HANECO

2025

PRODUCT CATALOGUE

Lighting the way forward.

Haneco Lighting, a proudly Australian-owned and operated company since 2011, is more than just a supplier of high-quality lighting solutions. We're a team fueled by a passion for innovation and a dedication to exceeding customer expectations.

Our journey began in Adelaide, South Australia, where we first established ourselves with a commitment to cutting-edge LED lighting technology. But our vision extended far beyond simply offering efficient products. We envisioned a future where lighting transcended illumination, transforming spaces and experiences.

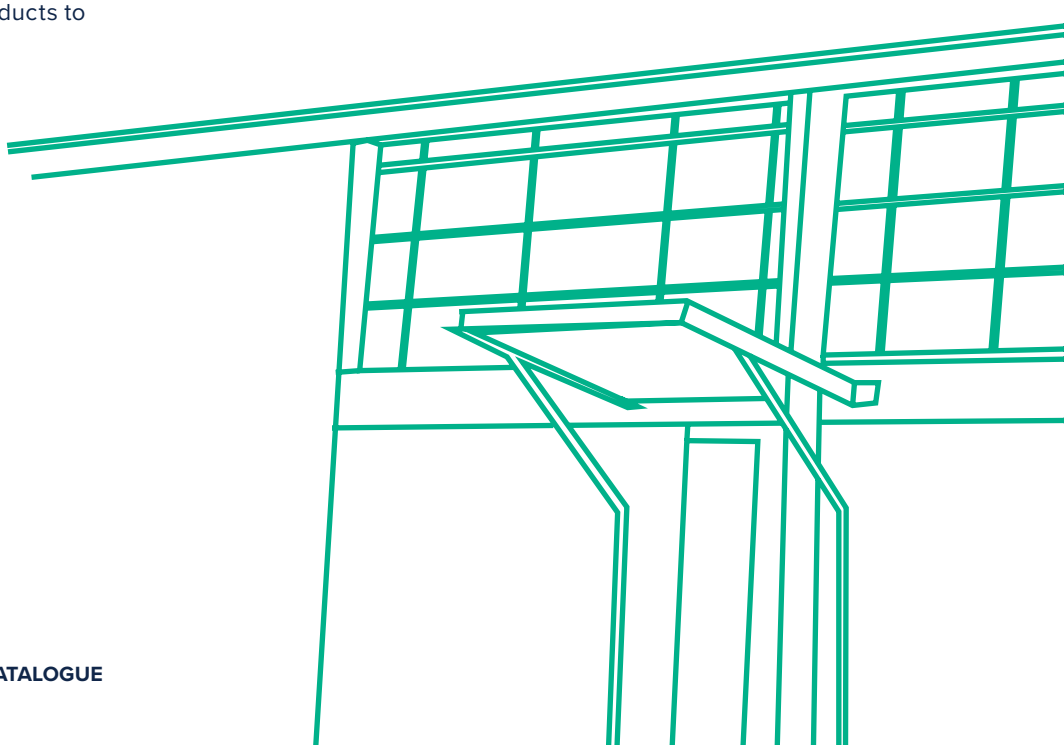
This vision drives us to this day. We've built a dynamic R&D department that constantly pushes the boundaries of LED technology. We work hand-in-hand with our manufacturing facilities to ensure our products are not only functional but also sustainable. We stay at the forefront of advancements in light source technology, driver design, and smart integrations, including the exciting world of IoT (Internet of Things).

The result? A comprehensive range of LED lighting solutions catering to a diverse clientele. From homeowners seeking the perfect ambience to developers crafting modern living spaces, from multi-residential projects to the hospitality industry, and all the way to commercial and industrial giants – Haneco has the expertise and products to bring your vision to light.

Our commitment extends beyond just the products themselves; we hold the electrical wholesale channel in the highest regard, and understand the crucial role wholesalers play in connecting us with a vast network of qualified electrical contractors. By partnering with wholesalers, we ensure our products are readily available across Australia.

We provide comprehensive training and support resources to empower wholesalers' sales teams, enabling them to confidently recommend Haneco solutions to their clients. Electrical contractors, developers and end users all benefit from this collaborative approach. Contractors gain access to a reliable source of high-performance, competitively priced lighting solutions, backed by exceptional technical support from Haneco. Developers can leverage Haneco's lighting design expertise and comprehensive product range to create spaces that are not only aesthetically pleasing but also highly energy-efficient. End users, including homeowners and business owners, experience the long-lasting benefits of Haneco's innovative lighting – perfect ambience, reduced energy consumption, and a commitment to sustainability.

Haneco - Ideas That Shine.



Looking ahead.

Haneco Lighting remains dedicated to shaping the future of sustainable lighting in Australia. We are committed to continuous improvement, environmental responsibility, and exceeding our customers' expectations. Join us as we illuminate the future, one sustainable and innovative LED lighting solution at a time.

Our brands.

We provide comprehensive solutions that focus on innovative technology and excellent systems all underpinned with support, quality and reliability.

HANECO

Haneco's portfolio provides a comprehensive range of quality lighting products and solutions that are designed to suit meet the varying requirements of our customers. No matter the project type, functional application, aesthetics, budget or scale – we can cater to your requirements and users' needs. Innovation, product solutions, customer service underpinned by knowledge of lighting expertise and industry-leading technology.

Haneco designs and creates high-quality LED illumination to serve a broad range of functions – many of which, the average person will often take for granted. From hospitality settings to family homes, the right lighting can make people feel welcome, inspired, relaxed or productive. It can create a feeling of warmth or coolness, or evoke a sense of sophistication, fun, tradition or adventure. In fact, LEDs capacity for individualisation allows for guests and residents to personalise their surroundings, to fit their mood. Whatever your needs, Haneco has the LED illumination to deliver.

KASTA

An Australian founded company with global operations and established opportunities across residential, commercial and hospitality. Including locations such as New Zealand, Asia and North Americas.

KASTA Technologies' smart control products are traditionally wired 240V products that can be seamlessly integrated into an automated system, or simply retrofit to existing infrastructure. The range is based on wireless technology and no additional cabling, unlike more complex systems on the market, and allows the customer to grow their automation and controls system, as and when required.

From smart automated solutions that overcome wiring limitations in a home, to expanded electrical solutions that add convenience to commercial spaces, the suite of KASTA smart products applies to a wide variety of custom applications.

*"Step beyond the everyday and **illuminate the possibilities.**"*

Recent awards.

HANECO XERO

Haneco Xero marks a bold new chapter for the Haneco Business Group, venturing into the exciting world of clean energy. As a new specialised unit, Haneco Xero builds on the company's well-established electrical expertise and extensive national distribution network to deliver cutting-edge renewable energy solutions to Australian businesses and consumers alike.

At the core of Haneco Xero's strategy is the power of collaboration. By partnering with leading global manufacturers of renewable energy storage systems and working closely with Australian electrical wholesalers, we establish seamless distribution channels that drive innovation and expand product availability. This approach enables wholesalers to diversify their offerings, bringing essential renewable energy solutions to communities across the nation and making clean energy adoption both practical and accessible.

Haneco Xero's mission extends beyond supplying products—it's about leading a movement toward sustainability. By empowering wholesalers, businesses, and individuals with advanced clean energy technologies, we aim to inspire and enable Australians to transition to renewable energy solutions that reduce environmental impact and support a greener future. Through innovation, collaboration, and a commitment to excellence, Haneco Xero is paving the way for a brighter, more sustainable future.

HSS HANECO SPECIALISED SOLUTIONS

At HSS, we illuminate more than spaces—we provide lighting solutions that inspire creativity and champion sustainability. Since our inception, HSS has been dedicated to excellence, transforming ideas into innovative solutions that seamlessly blend functionality, aesthetics, and efficiency.

Guided by a commitment to quality and sustainability, we have established ourselves as a trusted leader in the lighting industry. Our team of skilled engineers, designers, and technical experts collaborates with global partners to deliver bespoke solutions across the commercial, industrial, sports lighting, and controls & automation sectors. From large-scale installations to tailored designs, HSS offers a comprehensive range of products to meet the unique needs of every client.

Eco-friendly practices and intelligent lighting technology are central to our mission. With every project, we strive to deliver solutions that not only exceed the highest standards but also contribute to a greener and more sustainable tomorrow.

Together, we illuminate possibilities, inspire creativity, and ensure every space shines with purpose and precision.

Inspirations.

From hospitality settings to family homes, the right lighting can make people feel welcome, inspired, relaxed or productive. It can create a feeling of warmth or coolness, or evoke a sense of sophistication, fun, tradition or adventure. In fact, LEDs capacity for individualisation allows for guests and residents to personalise their surroundings, to fit their mood. Whatever your needs, Haneco has the LED illumination to match.

ENGAGE THE SENSES & EVOKE EMOTIONS

Whether you want to be drawn to a single display cabinet, an exhibition or an entire building façade, carefully selected LED illumination coupled with clever design can invigorate the senses beyond mere sight. Drawing the eye and setting the mood, a showpiece can be enhanced, and an emotion can be evoked. At a practical level, LEDs produce minimal heat and UV radiation, and therefore, they can help keep food fresh and prevent damage to art pieces, window dressings, fabrics, antiques and furniture.

OPTIMISE OPERATIONAL BUILDING MANAGEMENT

Energy-efficient LEDs, combined with smart control technology, can help reduce energy usage, and offer substantial savings. What's more, due to the durability and longevity of LED components, ongoing costs may be reduced, thereby saving money without having to compromise on brilliance or effectiveness.

INCREASE SAFETY & EFFICIENCY

Haneco LED systems provide solutions to a range of security and safety lighting needs in a wide variety of locations. LEDs with their longer life, lower running costs, easy expandability, low heat, fast response times and low energy needs make them ideal for parking areas, entrances, public spaces and high-security environments. What's more, their safe operation and solid construction means they remain highly effective in tight spaces or areas where dust, moisture, wind, or extreme temperatures are present.

CREATE HUMAN-CENTRIC WORKSPACES

New LED technology is regularly used in workplaces to provide a productive environment that supports visual comfort, reduces glare, and can optimise productive 'blue light' during the day, but reduce it at night. Modern LED lighting systems are also perfectly suited to centralised control – often remotely – with programs enabling lamp failure detection, operating parameters, lighting schedules and other integrated controls.

Customer led focus.

By combining the latest LED technology, in-house design, engineering capabilities and dedicated research and development unit, Haneco's extensive product range is supported by fast and responsive service. Haneco is positioned to be the first choice for wholesalers, architects, builders and designers. Quality, innovation and peace-of-mind.

PRODUCT INNOVATION & DEVELOPMENT

Haneco has a robust R&D department. This ensures that our products not only deliver to specification but also are produced sustainably. Working closely with our manufacturing facilities in China, Haneco focuses on the continuous improvement in quality, usability of LED technology – keeping abreast of advances in technology, driver design, smart technologies and the IoT (internet of things).

SALES & TECHNICAL SUPPORT

In addition to our head office in Adelaide, our customer support team has offices and warehousing facilities in Melbourne, Sydney, Brisbane and Perth and are available to assist with identifying and specifying the right solution required for the task. We're set up to handle a broad range of projects, from single projects to full turn-key, end-to-end project management solutions – including lighting design to relevant standards, product guidance, and technical support and training.

NATIONWIDE SUPPLY CHAIN & DISTRIBUTION NETWORK

With a national network of warehouses and office facilities exceeding 2500 sqm across New South Wales, Victoria, South Australia, Queensland, and Western Australia, we are able to cater to a diverse and broad customer base. Our best-practice electronic data system delivers reliable tracking, and enhanced accuracy and efficiency across all orders and inventory. It's helped make Haneco a leader in providing prompt, reliable product and service delivery across Australia's electrical industry – and faster fulfilment to our customers means a more efficient service to yours.

AFTER-SALES SERVICE

All Haneco Lighting Australia products are covered by a direct replacement warranty of between three and five years*. This means that a new product will be provided as a replacement if the original fails within the warranty period. The Customer Service team is on hand Monday to Friday to provide technical product support and advice about any Haneco product, installation or design.

*See haneco.com.au for further information.

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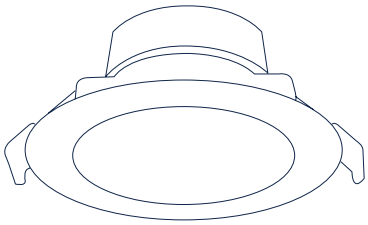

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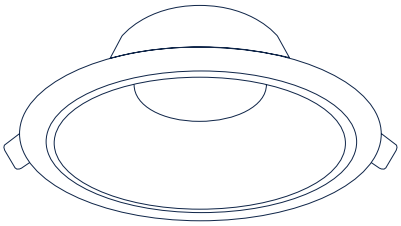

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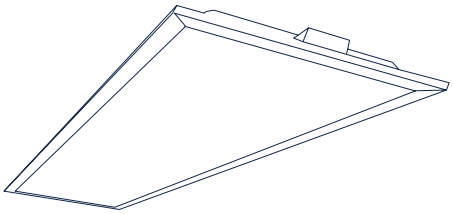

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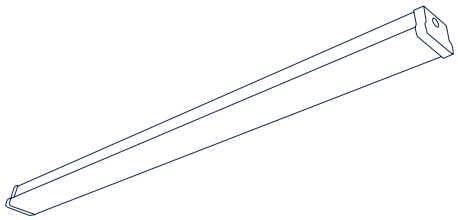

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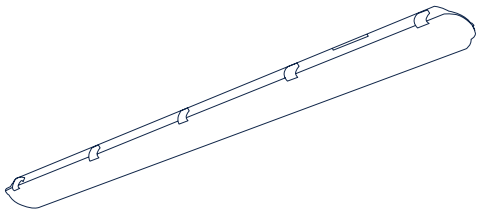

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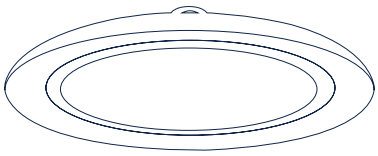
HIGHBAYS



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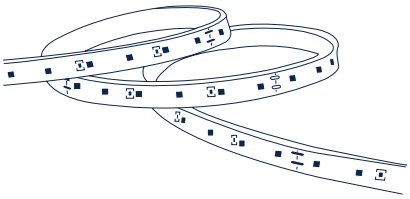

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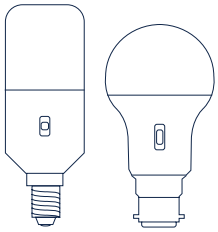

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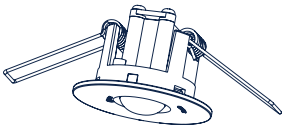

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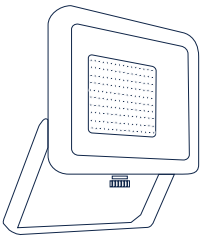

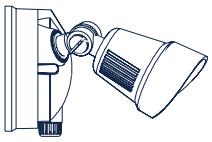

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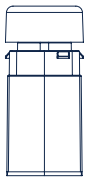

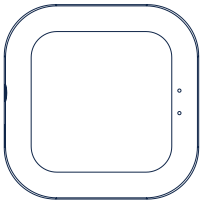

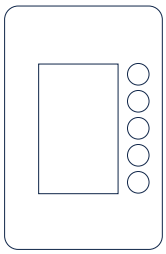

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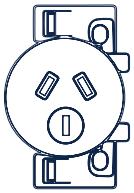

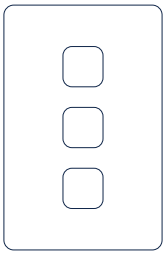

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Project: Residential House, Brisbane QLD
Provider & Installer: Empty Lamps Pty Ltd

Project: Residential House, Brisbane QLD
Installer: THOMAS ELECTRICAL

Residential Home, Daisy Hill QLD

Allows for covered and abutted installations

IC-4 rating (ta 25°)

Provides the choice of light hues from a single luminaire

Tritone colour selectable

Adjustable brightness to improve comfort

Dimmable driver

Suitable for very shallow ceiling spaces

Low profile design

Provides unobtrusive design appearance

Sleek flush fascia trim

VIVA LP

A compact and complete luminaire.

VIVA LP has become the new benchmark for conventional home lighting systems. The VIVA LP features tritone colour technology, dimming capabilities, a flicker-free driver, and high efficacy outputs all wrapped in an extremely low-profile housing that can meet any installation requirement, helping it to maintain its status as the industry standard for home lighting.

LOW Profile

TRITONE Colour Selectable

IC-4 Covered & Abutted

DIM Phase Cut Dimming

Flicker Free

5yr Warranty

PRODUCT RANGE

Product Code	**VIVA-LP**
SAP Code	2002396
Power	8 W
Lumen Output	800 / 850 / 800 lm
Efficacy	100 / 106 / 100 lm/W
CCT	3000 / 4200 / 5700 K
Beam Angle	100°
Hole Cutout Size	Ø90 mm
Fascia	Flush
Dimensions	Ø113 x 38 mm (25 mm Inside Roof Cavity)
Weight	0.20 kg
Product Colour	White

COMMON SPECIFICATIONS

Body Material	Polycarbonate	**Power Lead**	1m Flex & Plug
Diffuser Material	Polycarbonate (Opal)	**Power Factor**	> 0.9
IP Rating	IP44	**Protection**	Overload / Short Circuit
IC Rating	IC-4	**Projected Lifespan**	> 102,000hrs @Ta25°C (L70)
CRI	> 85	**Operating Ambient Temperature**	-20 to 40°C
SDCM	< 3	**Smart**	KASTA Compatible
Input Voltage	220-240Vac, 50/60HZ	**Dimming**	Phase-Cut Dimmable (Trailing Edge, 10-100%)
Electrical Classification	Class II		
Driver	Integral		
Flicker Free	Yes		

APPLICATIONS

Bedroom
Lounge Room
Dining Area
Kitchen / Food Prep
Laundry
Butler Pantry
Hallways
Entrance
Bathrooms
Ensuite
Theatre Rooms
Games Room
Function Areas
Hotel Rooms
Staircase

ACCESSORIES

Fascia Trims

Black Fascia Trim
TRIM-VIVA-BLK
(SAP 2001874)

Nickel Fascia Trim
TRIM-VIVA-NKL
(SAP 2001876)

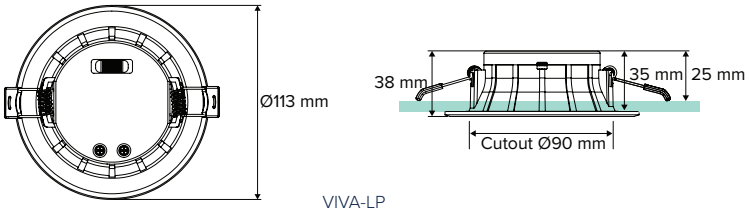
Gold Fascia Trim
TRIM-VIVA-GLD
(SAP 2001875)

Trim Adaptors

130mm Adaptor Ring
TRIM-VIVA-130
(SAP 2001877)

170mm Adaptor Ring
TRIM-VIVA-170
(SAP 2001878)

DIMENSIONS



VIVA-LP

Find out more

Adjustable brightness to improve comfort

Dimmable driver

Provides the choice of light hues from a single luminaire

Tritone colour selectable

Provides high end appearance

Modernised design

Tailor the luminaire to meet the application requirements

Various accessories available

VIVA 115

Conventional and versatile.

The VIVA 115 by Haneco is an all-in-one, multi-purpose residential downlight with dimming capabilities that is made to be an affordable and versatile luminaire for family homes. Tritone colour technology and the choice of design options further enhance this ever-popular downlight.

TRITONE Colour Selectable

IC-4 Covered & Abutted

DIM Phase Cut Dimming

YES Gov Rebate

5yr Warranty

PRODUCT RANGE

Product Code	**VIVA-RC-TRI**
SAP Code	2001846
Power	8 W
Lumen Output	800 / 850 / 800 lm
Efficacy	100 / 106 / 100 lm/W
CCT	3000 / 4200 / 5700 K
Beam Angle	100°
Hole Cutout Size	Ø90 mm
Fascia	Recessed
Dimensions	Ø113 x 62 mm
Weight	0.20 kg
Product Colour	White

COMMON SPECIFICATIONS

Body Material	Polycarbonate
Diffuser Material	Polycarbonate (Opal)
IP Rating	IP44
IC Rating	IC-4
CRI	> 85
SDCM	< 3
Driver	Integral
Power Lead	1m Flex & Plug
Input Voltage	220-240Vac, 50/60Hz
Electrical Classification	Class II
Power Factor	> 0.9
Protection	Overload / Short Circuit
Projected Lifespan	> 50,000hrs @Ta25°C (L70)
Operating Ambient Temperature	-20 to 40°C
Dimming	Phase-Cut Dimmable (Trailing Edge, 10-100%)

APPLICATIONS

Bedrooms
Lounge Room
Dining Area
Laundry
Butler Pantry
Hallways
Entrance
Staircase
Bathrooms
Ensuite
Theatre Rooms
Games Rooms
Function Areas
Hotel Rooms
Kitchen / Food Prep

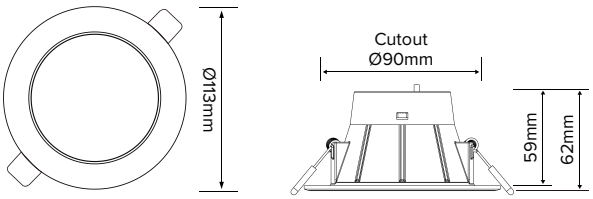
ACCESSORIES

Trim Adaptors

130mm Adaptor Ring
TRIM-VIVA-130
(SAP 2001877)

170mm Adaptor Ring
TRIM-VIVA-170
(SAP 2001878)

DIMENSIONS



VIVA-RC-TRI

Find out more

Allows for covered and abutted installations

IC-4 rating (ta 25°)

Adjustable brightness to improve comfort

Dimmable driver

Provides the choice of light hues from a single luminaire

Tritone colour selectable

Provides quick and easy installation

Integrated driver with cable and plug

Extra value trade pack that offers install efficiency and sustainability through reduced waste

Flush model comes in a pack of 12 units

VIVA EVO

Simple and effective.

VIVA EVO trade pack is Haneco's simple solution for an effective and economical residential downlight for tradespeople. With the visual attributes and performance akin to the popular VIVA, it is the ideal solution for simple and effective lighting.

TRITONE Colour Selectable

DIM Phase Cut Dimming

IC-4 Covered & Abutted

CLASS II Double Insulated

50,000hr Projected Lifespan

5yr Warranty

PRODUCT RANGE

Product Code	VIVA-EV-FL	VIVA-EV-RC	VIVA-EV-RC-BK
SAP Code	2002559	2002400	2002558
Power	7 W	7 W	7 W
Lumen Output	750 / 800 / 750 lm	750 / 800 / 750 lm	750 / 800 / 750 lm
Efficacy	107 / 114 / 107 lm/W	107 / 114 / 107 lm/W	107 / 114 / 107 lm/W
CCT	3000 / 4000 / 5700 K	3000 / 4000 / 5700 K	3000 / 4000 / 5700 K
Beam Angle	100°	100°	100°
Hole Cutout Size	Ø90 mm	Ø90 mm	Ø90 mm
Fascia	Flush	Recessed	Recessed
Dimensions	Ø113 x 46 mm	Ø113 x 51 mm	Ø113 x 51 mm
Weight	0.15 kg	0.15 kg	0.15 kg
Product Colour	White	White	Black

TRADE PACK (12 PACK Downlights BUNDLE)	
Product Code	VIVA-EVO-FL
SAP Code	2002399

COMMON SPECIFICATIONS

Body Material	Polycarbonate
Diffuser Material	Polycarbonate (Opal)
IP Rating	Front IP44 Body IP20
IC Rating	IC-4
CRI	> 80
SDCM	< 7
Driver	Integral
Power Lead	600mm Flex & Plug
Input Voltage	220-240Vac, 50/60Hz
Electrical Classification	Class II
Power Factor	> 0.9
Protection	Overload / Short Circuit
Projected Lifespan	> 50,000hrs@ Ta25°C(L70)
Operating Ambient Temperature	-20 to 40°C
Dimming	Phase-Cut Dimmable (Trailing Edge, 10-100%)

APPLICATIONS

Bedrooms
Lounge Room
Dining Area
Laundry
Butler Pantry
Hallways
Entrance
Staircase
Bathrooms & Ensuite
Theatre Rooms
Games Rooms
Function Areas
Hotel Rooms
Kitchen / Food Prep

ACCESSORIES

Fascia Trims

Black Fascia Trim
for VIVA-EV-FL
TRIM-VIVA-BLK
(SAP 2001874)

Nickel Fascia Trim
for VIVA-EV-FL
TRIM-VIVA-NKL
(SAP 2001876)

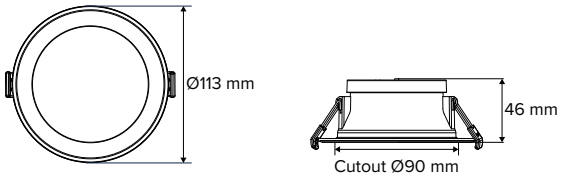
Gold Fascia Trim
for VIVA-EV-FL
TRIM-VIVA-GLD
(SAP 2001875)

Trim Adaptors

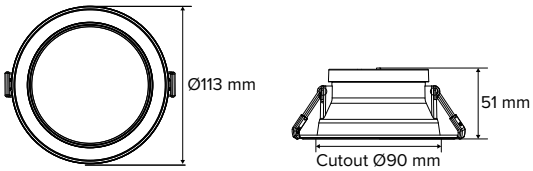
130mm Adaptor Ring
TRIM-VIVA-130
(SAP 2001877)

170mm Adaptor Ring
TRIM-VIVA-170
(SAP 2001878)

DIMENSIONS



VIVA-EV-FL



VIVA-EV-RC / VIVA-EV-RC-BK

VIVA-EV-FL

Find out more

Allows for covered and abutted installations

IC-4 rating (ta 25°C)

Provides the choice of light hues from a single luminaire

Tritone colour selectable

Adjustable brightness to improve comfort

Dimmable driver

Provides quick and easy installation

Integrated driver with cable and plug

Extend the design style of the environment

Optional clip-on trims

VIVA 90/110

Flush, seamless design.

Haneco's VIVA 90 and VIVA 110 are complete, dimmable residential downlights that utilise all the features of the well-known VIVA brand and shrink to smaller sized luminaires, making them an adaptable lighting fixture for family homes. Tritone colour technology and an IC-4 rating ensures they remain a versatile and preferred choice in the market when a smaller size is required.

TRITONE Colour Selectable

IC-4 Covered & Abutted

DIM Phase Cut Dimming

YES Gov Rebate

54,000hr Projected Lifespan

5yr Warranty

PRODUCT RANGE

Product Code	VIVA90-MULTI	VIVA110-MULTI
SAP Code	2000690	2000509
Power	7 W	9 W
Lumen Output	550 / 620 / 600 lm	840 / 880 / 850 lm
Efficacy	79 / 89 / 86 lm/W	94 / 98 / 94 lm/W
CCT	3000 / 4200 / 5700 K	3000 / 4200 / 5700 K
Beam Angle	90°	90°
Hole Cutout Size	Ø70 mm	Ø90 mm
Fascia	Flush	Flush
Dimensions	Ø90 x 56 mm	Ø110 x 65 mm
Weight	0.20 kg	0.20 kg
Product Colour	White	White

COMMON SPECIFICATIONS

Body Material	Aluminium / Polycarbonate	**Electrical Classification**	Class II
Diffuser Material	Polycarbonate (Opal)	**Power Factor**	> 0.9
IP Rating	Front IP44 Body IP20	**Protection**	Overload / Short Circuit
IC Rating	IC-4	**Projected Lifespan**	> 54,000hrs @Ta25°C (L70)
CRI	> 80	**Operating Ambient Temperature**	-25 to 50°C
SDCM	< 5		
Driver	Integral	**Smart**	KASTA Compatible
Power Lead	1.1m Flex & Plug	**Dimming**	Phase-Cut Dimmable (Trailing Edge, 10-100%)
Input Voltage	220-240Vac, 50/60Hz		

APPLICATIONS

Bedrooms
Lounge Room
Dining Area
Kitchen / Food Prep
Laundry
Butler Pantry
Hallways
Entrance
Bathrooms
Ensuite
Theatre Rooms
Games Rooms
Function Areas
Staircase
Walk-in Wardrobes

ACCESSORIES

Fascia Trims

Black Fascia Trim
for VIVA 90
TRB-VIVA90
(SAP 2001058)

Nickel Fascia Trim
for VIVA 90
TRN-VIVA90
(SAP 2000894)

Black Fascia Trim
for VIVA 110
TRB-VIVA110
(SAP 2000453)

Nickel Fascia Trim
for VIVA 110
TRN-VIVA110
(SAP 2000482)

Gold Fascia Trim
for VIVA 110
TRG-VIVA110
(SAP 2000454)

Brass Fascia Trim
for VIVA 110
TRBR-VIVA110
(SAP 2002167)

Trim Adaptors

130mm Adaptor Ring
for VIVA 110
TRIM-VIVA110-130-W
(SAP 2000887)

170mm Adaptor Ring
for VIVA 110
TRIM-VIVA110-170-W
(SAP 2000663)

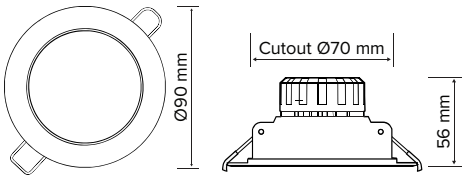
140mm Adaptor Ring
for VIVA 110
TRIM-140-W
(SAP 2001923)

Mounting Supports

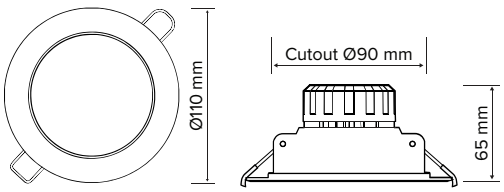
Surface Mount Kit
for VIVA 110
SM-ENC-DL
(SAP 2001870)

Suspension Kit and
Surface Mount Kit
for VIVA 110
SM-ENC-DL-SUSKIT
(SAP 2002589)

DIMENSIONS



VIVA90-MULTI



VIVA110-MULTI

Find out more

Suitable for wet rooms such as bathroom & laundries

IP44 rating (from below)

Provides the choice of light hues from a single luminaire

Tritone colour selectable

Adjustable brightness to improve visual comfort

Dimmable driver

Provides quick and easy installation

Integrated driver with cable and plug

Provides unobtrusive design appearance

Flush fascia trim

VIVA 145

Flush, seamless design.

With its clean flush design and wide range of features, VIVA 145 is a proven performer and has established itself as the customer's choice.

TRITONE Colour Selectable

DIM Phase Cut Dimming

IP44 Ingress Protection Rating

CLASS II Double Insulated

50,000hr Projected Lifespan

5yr Warranty

PRODUCT RANGE

Product Code	**VIVA145-TRI**
SAP Code	2001103
Power	14 W
Lumen Output	1240 / 1260 / 1160 lm
Efficacy	89 / 90 / 83 lm/W
CCT	3000 / 4200 / 5700 K
Beam Angle	90°
Hole Cutout Size	Ø125 mm
Dimensions	Ø145 x 65 mm
Weight	0.29 kg
Product Colour	White

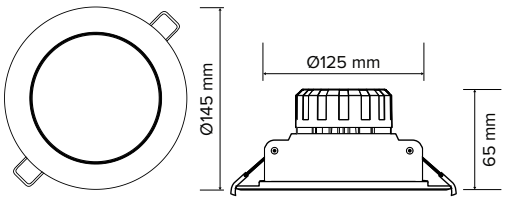
COMMON SPECIFICATIONS

Body Material	Aluminium
Diffuser Material	Polycarbonate (Clear)
IP Rating	IP44
IC Rating	CA90
CRI	> 80
SDCM	< 3
Driver	Integral
Power Lead	1.2m Flex & Plug
Input Voltage	220-240Vac, 50/60Hz
Electrical Classification	Class II
Power Factor	> 0.9
Protection	Overload / Short Circuit
Projected Lifespan	> 50,000hrs @Ta25°C (L70)
Operating Ambient Temperature	-20 to 40°C
Smart	KASTA Compatible
Dimming	Phase-Cut Dimmable (Trailing Edge, 10-100%)

APPLICATIONS

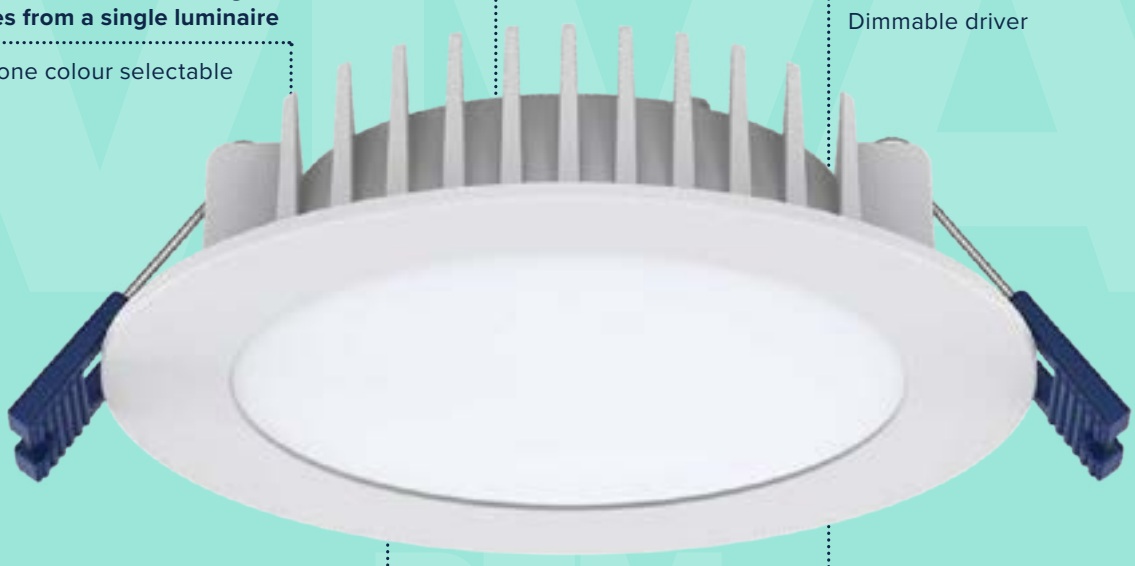
Bedrooms
Lounge Room
Dining Area
Laundry
Butler Pantry
Hallways
Entrance
Staircase
Bathrooms
Ensuite
Theatre Rooms
Games Rooms
Function Areas
Hotel Rooms
Kitchen / Food Prep

DIMENSIONS



VIVA145-TRI

Find out more



VIVA REM

Practicality meets sleek versatility.

VIVA REM from Haneco builds on the legacy of the VIVA and adds the flexibility of incorporating a remote driver for those unique installations that require a thin luminaire. The VIVA REM features tritone colour technology, dimming capabilities, a flicker-free driver, and a 10W output, all wrapped in an extremely low-profile housing that can meet any application.

TRITONE Colour Selectable

DIM Phase Cut Dimming

IP54 Ingress Protection Rating

LOW Profile

Flicker Free

5yr Warranty

PRODUCT RANGE

Product Code	VIVA-REM	VIVA-REM-BK
SAP Code	2002397	2002531
Power	10 W	10 W
Lumen Output	1054 / 1138 / 1032 lm	1054 / 1138 / 1032 lm
Efficacy	105 / 113 / 104 lm/W	105 / 113 / 104 lm/W
CCT	3000 / 4000 / 5700 K	3000 / 4000 / 5700 K
Beam Angle	100°	100°
Hole Cutout Size	Ø90 mm	Ø90 mm
Fascia	Flush	Flush
Dimensions	Ø110 x 30 mm	Ø110 x 30 mm
Weight	0.20 kg	0.20 kg
Product Colour	White	Black

COMMON SPECIFICATIONS

Body Material	Polycarbonate
Diffuser Material	Polycarbonate (Opal)
IP Rating	Front IP54 Body IP20
IC Rating	Do Not Cover
CRI	> 85
SDCM	< 3
Driver	Remote
Flicker Free	Yes
Power Lead	800mm Flex & Plug
Input Voltage	220-240Vac, 50/60Hz
Electrical Classification	Class II
Power Factor	> 0.9
Protection	Overload / Short Circuit
Projected Lifespan	> 60,000hrs @Ta25°C (L80)
Operating Ambient Temperature	-20 to 40°C
Smart	KASTA Compatible
Dimming	Phase-Cut Dimmable (Trailing Edge, 10-100%)

APPLICATIONS

Bedroom
Lounge Room
Dining Area
Kitchen / Food Prep
Laundry
Butler Pantry
Hallways
Entrance
Bathrooms
Ensuite
Theatre Rooms
Games Room
Function Areas
Hotel Rooms

ACCESSORIES

Trim Adaptors

130mm Adaptor Ring
TRIM-VIVA110-130-W
(SAP 2000887)

170mm Adaptor Ring
TRIM-VIVA110-170-W
(SAP 2000663)

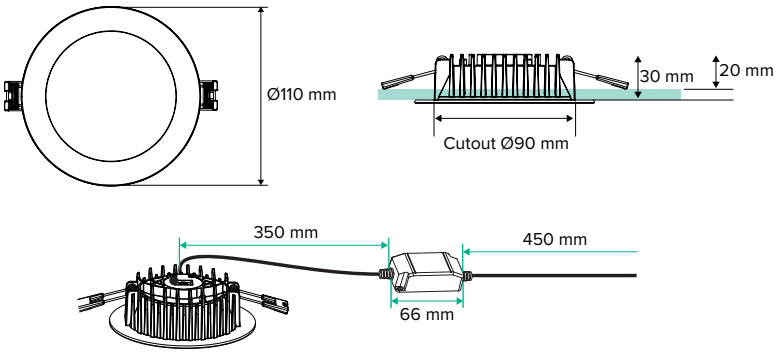
140mm Adaptor Ring
TRIM-140-W
(SAP 2001923)

Mounting Supports

Surface Mount Kit
SM-ENC-DL
(SAP 2001870)

Suspension Kit and Surface Mount Kit
SM-ENC-DL-SUSKIT
(SAP 2002589)

DIMENSIONS



VIVA-REM / VIVA-REM-BK

Find out more

Provides the choice of light hues from a single luminarie

Tritone colour selectable

Allows for covered and abutted installations

IC-4 rating (ta 25°C)

Provides quick and easy installation

Integrated driver with cable and plug

Improve power conservation when not in use

Sensor activation

VIVA SEN

Motion controlled lighting.

Haneco's VIVA SEN is made to satisfy the demands of a simpler lifestyle. The VIVA SEN has the standard features of a practical downlight, such as tritone colour and IC-4 rating, and it additionally contains a PIR sensor without the need for additional hardware, turning on the light automatically when movement is detected in the room.

MS Motion Sensor

TRITONE Colour Selectable

IC-4 Covered & Abutted

CLASS II Double Insulated

5yr Warranty

PRODUCT RANGE

Product Code	**VIVA-SEN**
SAP Code	2002398
Power	9 W
Lumen Output	700 / 800 / 750 lm
Efficacy	77 / 94 / 83 lm/W
CCT	3000 / 4000 / 5700 K
Beam Angle	80°
Hole Cutout Size	Ø90 mm
Dimensions	Ø110 x 68 mm
Weight	0.20 kg
Product Colour	White

Sensor Type	Max Load (at 25 °C)
Detection Angle	360°
Detection Radius	3m
Mounting Height	3m
Hold Time	30±5s
Daylight Threshold	8-20 lux

COMMON SPECIFICATIONS

Body Material	Polycarbonate
Diffuser Material	Polycarbonate (Opal)
IP Rating	IP20
IC Rating	IC-4
CRI	> 80
SDCM	< 5
Driver	Integral
Power Lead	0.9m Flex & Plug
Input Voltage	220-240Vac, 50/60Hz
Electrical Classification	Class II
Power Factor	> 0.5
Protection	Overload / Short Circuit
Projected Lifespan	> 30,000hrs @Ta25°C (L70)
Operating Ambient Temperature	-10 to 45°C
Smart	KASTA Compatible
Dimming	Non-Dimmable

APPLICATIONS

Laundry
Butler Pantry
Walk-In Wardrobes
Storage Rooms
Entrance
Hallways
Function Areas

ACCESSORIES

Fascia Trims

Black Fascia Trim
TRB-VIVA110
(SAP 2000453)

Nickel Fascia Trim
TRN-VIVA110
(SAP 2000482)

Gold Fascia Trim
TRG-VIVA110
(SAP 2000454)

Brass Fascia Trim
TRBR-VIVA110
(SAP 2002167)

Trim Adaptors

130mm Adaptor Ring
TRIM-VIVA110-130-W
(SAP 2000887)

170mm Adaptor Ring
TRIM-VIVA110-170-W
(SAP 2000663)

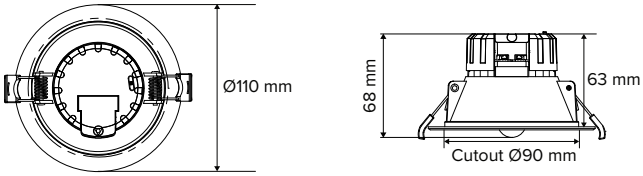
140mm Adaptor Ring
TRIM-140-W
(SAP 2001923)

Mounting Supports

Surface Mount Kit
SM-ENC-DL
(SAP 2001870)

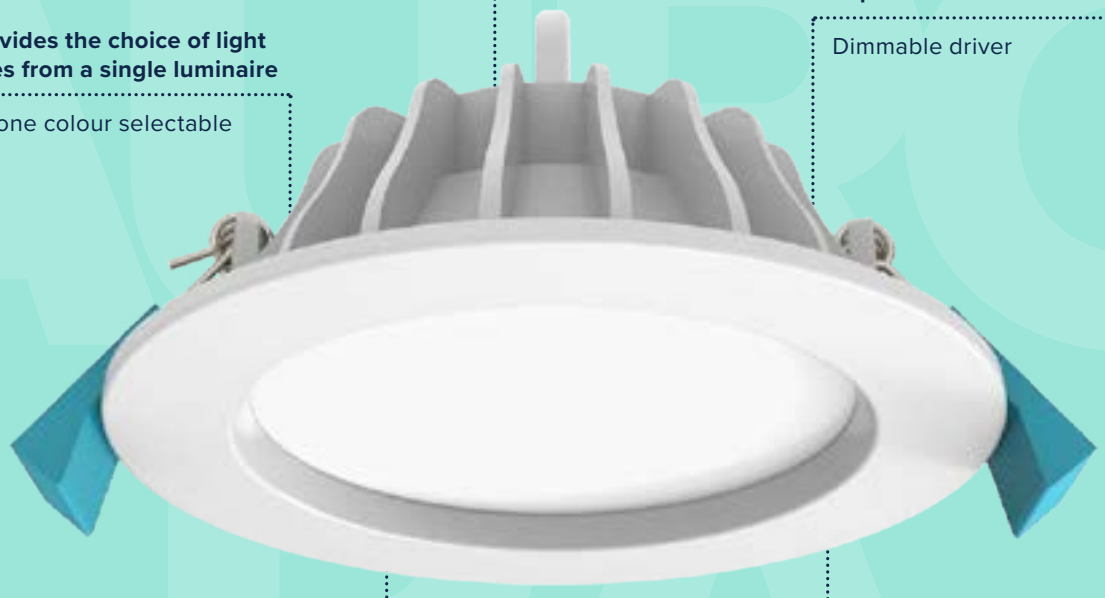
Suspension Kit and Surface Mount Kit
SM-ENC-DL-SUSKIT
(SAP 2002589)

DIMENSIONS



VIVA-SEN

Find out more



Allows for covered and abutted installations

IC-4 rating (ta 25°C)

Adjustable brightness to improve comfort

Dimmable driver

Provides the choice of light hues from a single luminaire

Tritone colour selectable

Intelligently filters out specific frequencies used for Ripple control

RippleGuard™ Driver

Enhances the premium look and feel

Painted aluminium housing

AURORA

All features in a slimline package.

AURORA is the premium luminaire for residential spaces. Equipped with a cutting-edge RippleGuard™ driver, AURORA filters out specific frequencies used by energy providers in QLD and NSW. It also features tritone colour selection and a remote flicker-free dimmable driver for visual comfort. The compact height allows for efficient installation and application flexibilty.

TRITONE Colour Selectable

DIM Phase Cut Dimming

RIPPLE GUARD™ Driver

IC-4 Covered & Abutted

72,000hr Projected Lifespan

5yr Warranty

PRODUCT RANGE

Product Code	AURORA-WH-TRI	AURORA-BK-TRI	AURORA-NK-TRI
SAP Code	2002336	2002337	2002338
Power	10 W	10 W	10 W
Lumen Output	950 / 1100 / 1000 lm	950 / 1100 / 1000 lm	950 / 1100 / 1000 lm
Efficacy	90 / 100 / 95 lm/W	90 / 100 / 95 lm/W	90 / 100 / 95 lm/W
CCT	3000 / 4200 / 5700 K	3000 / 4200 / 5700 K	3000 / 4200 / 5700 K
Beam Angle	100°	100°	100°
Hole Cutout Size	Ø90 mm	Ø90 mm	Ø90 mm
Fascia	Recessed	Recessed	Recessed
Dimensions	Ø110 x 37.5 mm	Ø110 x 37.5 mm	Ø110 x 37.5 mm
Weight	0.30 kg	0.30 kg	0.30 kg
Product Colour	White	Black	Nickel

COMMON SPECIFICATIONS

Body Material	Aluminium
Diffuser Material	Polycarbonate (Opal)
IP Rating	Front IP44 Body IP20
IC Rating	IC-4
CRI	> 80
SDCM	< 5
Driver	Remote
Flicker Free	Yes
Power Lead	1m Flex & Plug
Input Voltage	220-240Vac, 50/60Hz
Electrical Classification	Class II
Power Factor	> 0.9
Protection	Overload / Short Circuit
Projected Lifespan	> 72,000hrs @Ta25°C (L70)
Operating Ambient Temperature	-25 to 45°C
Smart	KASTA Compatible
Dimming	Phase-Cut Dimmable (Trailing Edge, 1-100%) DALI Dimmable models available

APPLICATIONS

Lounge Room
Dining Area
Kitchen / Food Prep
Hallways
Entrance
Staircase
Bathrooms
Walk-In Wardrobes
Theatre Rooms
Balconies / Patios / Verandah
Awnings
Showrooms
Offices
Function Areas

ACCESSORIES

Trim Adaptors

130mm Adaptor Ring
TRIM-AURORAV2-130-W
(SAP 2000455)

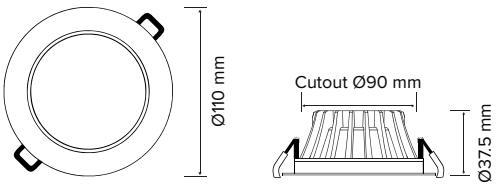
170mm Adaptor Ring
TRIM-AURORAV2-170-W
(SAP 2000456)

Mounting Supports

Surface Mount Kit
SM-ENC-DL
(SAP 2001870)

Suspension Kit and Surface Mount Kit
SM-ENC-DL-SUSKIT
(SAP 2002589)

DIMENSIONS



AURORA-WH-TRI / AURORA-BK-TRI / AURORA-NK-TRI

Find out more

Provides the choice of light hues from a single luminaire

Tritone colour selectable

Suitable for wet rooms such as bathrooms & laundries

IP54 rating (from below)

Adjustable brightness to improve comfort

Dimmable driver

Provides unobtrusive design appearance

Excellent feature lighting option

Enhances the premium look and feel

Painted aluminium housing

AURORA80

Compact and versatile.

Experience the elegance and versatility of AURORA 80, a compact yet powerful downlight designed to illuminate even the most challenging spaces. With its sleek design and advanced features, AURORA 80 offers the same sophisticated appeal as its larger counterpart, AURORA, in a compact form.

TRITONE Colour Selectable

DIM Phase Cut Dimming

IP54 Ingress Protection Rating

50,000hr Projected Lifespan

5yr Warranty

PRODUCT RANGE

Product Code	**AURORA80-WH**
SAP Code	2002342
Power	7 W
Lumen Output	665 / 708 / 669 lm
Efficacy	95 / 101 / 95 lm/W
CCT	3000 / 4000 / 5700 K
Beam Angle	95°
Hole Cutout Size	Ø70 mm
Fascia	Recessed
Dimensions	Ø85 x 39 mm
Weight	0.20 kg
Product Colour	White

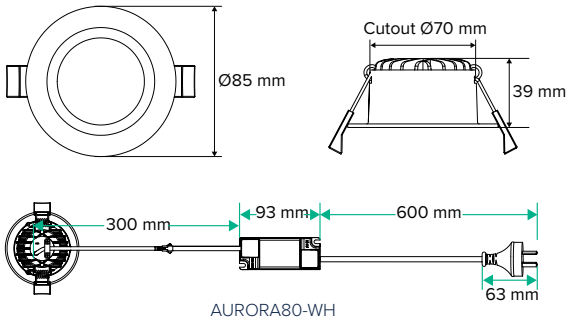
COMMON SPECIFICATIONS

Body Material	Aluminium
Diffuser Material	Polycarbonate (Opal)
IP Rating	Front IP54 Body IP20
IC Rating	Do not cover
CRI	> 85
SDCM	< 3
Driver	Remote
Flicker Free	Yes
Power Lead	800m Flex & Plug
Input Voltage	220-240Vac, 50/60Hz
Electrical Classification	Class II
Power Factor	> 0.9
Protection	Overload / Short Circuit
Projected Lifespan	> 80,000hrs @Ta25°C (L80)
Operating Ambient Temperature	-25 to 45°C
Smart	KASTA Compatible
Dimming	Phase-Cut Dimmable (Trailing Edge, 10-100%)

APPLICATIONS

Bedrooms
Accent / Display / Feature
Walk-In Wardrobes
Theatre Rooms
Games Rooms
Hotel Rooms

DIMENSIONS



AURORA80-WH

Find out more

Provides the choice of light hues from a single luminarie

Tritone colour selectable

Allows for covered and abutted installations

IC-4 rating (ta 25°C)

High efficacy rating to promote energy saving

Exceptional performance

Suitable for food manufacturing areas

HACCP approved*

True colour definition to highlight natural colour

High Colour Rendering Index (CRI)

DULAR

For comfortable, low glare environments.

Learn about the DULAR from Haneco, the ideal home LED downlight that comes in fixed and adjustable beam angle variants with an assortment of facia colours for both varieties. The DULAR is a beautiful option designed for applications that are attractive to the eye.

TRITONE Colour Selectable

>90 CRI Colour Rendering Index

UGR<19 Low Glare

Flicker Free

5yr Warranty

GREENSTAR Suitable

*Model dependent

PRODUCT RANGE

Product Code	DULAR-FIX-TRI	DULAR-FIX-BLK	DULAR-ADJ-TRI	DULAR-ADJ-BLK
SAP Code	2002332	2002333	2002334	2002335
Power	7 W	7 W	7 W	7 W
Lumen Output	800 / 900 / 850 lm	750 / 850 / 800 lm	800 / 900 / 850 lm	750 / 850 / 800 lm
Efficacy	114 / 129 / 121 lm/W	107 / 121 / 114 lm/W	114 / 129 / 121 lm/W	107 / 121 / 114 lm/W
CCT	3000 / 4000 / 5700 K	3000 / 4000 / 5700 K	3000 / 4000 / 5700 K	3000 / 4000 / 5700 K
Beam Angle	45°	45°	45°	45°
Adjustable Angle	N/A	N/A	0-30°	0-30°
Hole Cutout Size	Ø90 mm	Ø90 mm	Ø90 mm	Ø90 mm
Fascia	Recessed	Recessed	Recessed	Recessed
Dimensions	Ø98 x 79 mm	Ø98 x 79 mm	Ø110 x 74 mm	Ø110 x 74 mm
Weight	0.25 kg	0.25 kg	0.29 kg	0.29 kg
Product Colour	White	Black	White	Black

COMMON SPECIFICATIONS

Body Material	Polycarbonate	**Power Lead**	1m Flex & Plug
Diffuser Material	Polycarbonate (Multifaceted)	**Input Voltage**	220-240Vac, 50/60Hz
IP Rating	Fixed: IP44* Adjustable: IP20	**Electrical Classification**	Class II
IC Rating	IC-4^	**Power Factor**	> 0.9
CRI	> 90	**Protection**	Overload / Short Circuit
SDCM	< 3	**Projected Lifespan**	> 100,000hrs @Ta45°C (L70)
UGR	< 19	**Operating Ambient Temperature**	-20 to 45°C
Greenstar Recommended	Yes	**Smart**	KASTA Compatible
Driver	Integral	**Dimming**	Phase-Cut Dimmable (Trailing Edge, 10-100%)
Flicker Free	Yes		

*Fixed models achieve IP44 rating for front and IP20 rating for behind.
^Adjustable models achieve IC rating.

APPLICATIONS

Bedrooms
Lounge Room
Dining Area
Kitchen / Food Prep
Laundry
Butler Pantry
Hallways
Accent / Display / Feature Lighting
Bathrooms
Showrooms
Education Facilities
Retail Spaces
Restaurant / Cafés
Cocktail Lounge

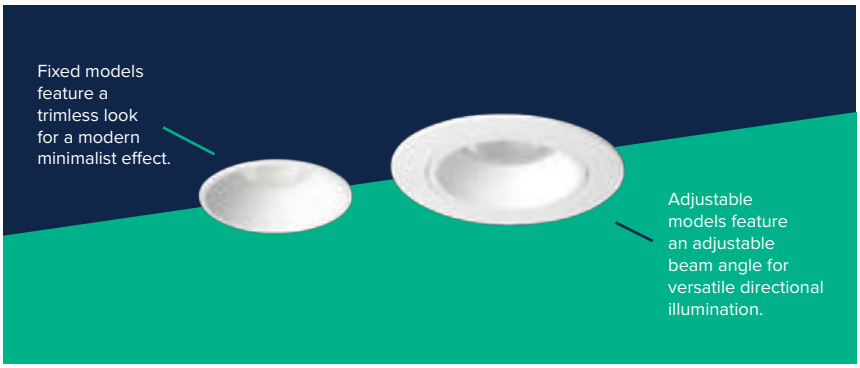
ACCESSORIES

Mounting Supports

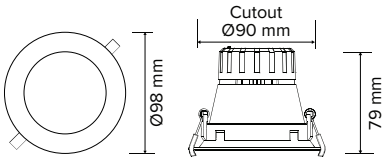
Surface Mount Kit
SM-ENC-DL
(SAP 2001870)

Suspension Kit and Surface Mount Kit
SM-ENC-DL-SUSKIT
(SAP 2002589)

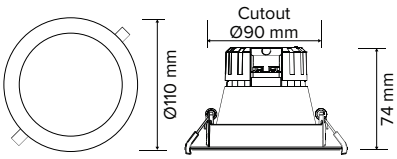
FIXED VS. ADJUSTABLE



DIMENSIONS



DULAR-FIX-TRI / DULAR-FIX-BLK



DULAR-ADJ-TRI / DULAR-ADJ-BLK

Find out more

Provides the choice of light hues from a single luminarie

Tritone colour selectable

Ideal for accent lighting

Excellent feature lighting option

Ideal for bathrooms

IP65 rating

Greatly reduces glare whilst increasing visibility brilliance

Multifaceted reflector

Enhances the premium look and feel

Painted aluminium housing

DETAIL

Adjustable moisture-proof feature lighting.

The DETAIL is a robust and feature packed downlight for both indoor and outdoor applications courtesy of its IP65 rating. Complete with dimmable tritone technology it can angle its powerful lighting capability to be used as a feature light, or as a functional luminaire. It also features an in-built baffle around the gimble downlight ensuring no air leakage; this greatly helps reduce energy running costs.

DIM Phase Cut Dimming

IP65 Ingress Protection Rating

IC-4 Covered & Abutted

0-30° Adjustment Angle

50,000hr Projected Lifespan

5yr Warranty

PRODUCT RANGE

Product Code	DETAIL-WH-TRI	DETAIL-BK-TRI
SAP Code	2002339	2002340
Power	11 W	11 W
Lumen Output	1010 / 1110 / 1050 lm	950 / 1050 / 980 lm
Efficacy	90 / 105 / 93 lm/W	86 / 95 / 89 lm/W
CCT	3000 / 4000 / 5700 K	3000 / 4000 / 5700 K
Beam Angle	70°	70°
Adujustable Angle	0-30°	0-30°
Hole Cutout Size	Ø75 - 95 mm	Ø75 - 95 mm
Dimensions	Ø109 x 89 mm	Ø109 x 89 mm
Weight	0.30 kg	0.30 kg
Product Colour	White	Black

COMMON SPECIFICATIONS

Body Material	Aluminium
Diffuser Material	Polycarbonate (Clear)
IP Rating	IP65
IC Rating	IC-4
CRI	> 85
SDCM	< 3
Driver	Remote
Power Lead	1.1m Flex & Plug
Input Voltage	220-240Vac, 50/60Hz
Electrical Classification	Class II
Power Factor	> 0.9
Protection	Overload / Short Circuit
Projected Lifespan	> 50,000hrs @Ta25°C (L70)
Operating Ambient Temperature	-20 to 50°C
Smart	KASTA Compatible
Dimming	Phase-Cut Dimmable (Trailing Edge, 10-100%) DALI, 0/1-10V and DSI options available

APPLICATIONS

Kitchen / Food Prep
Laundry
Butler Pantry
Bathrooms
Entrance
Walk-In Wardrobes
Hotel Rooms
Restaurant / Cafés
Cocktail Lounge
Balconies / Patios / Verandah
Awnings

ACCESSORIES

Trim Adaptors

Adaptor Ring
TRIM-VIVA110-130-W
(SAP 2000887)

Adaptor Ring
TRIM-VIVA110-170-W
(SAP 2000663)

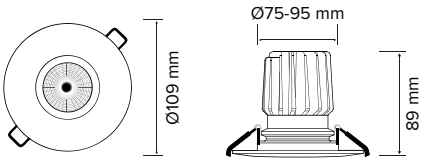
Adaptor Ring
TRIM-140-W
(SAP 2001923)

Mounting Supports

Surface Mount Kit
SM-ENC-DL
(SAP 2001870)

Suspension Kit and Surface Mount Kit
SM-ENC-DL-SUSKIT
(SAP 2002589)

DIMENSIONS



DETAIL-WH-TRI / DETAIL-BK-TRI

Find out more

Suitable for very shallow ceiling spaces

Low profile design

Ideal for accent lighting

Excellent feature lighting option

Premium performance for premium applications

Engineered and optimised optical lens

Increased versatility to direct light where it is required

Adjustable gimbal

Enhances the premium look and feel

Painted aluminium housing

STELLAR60

Perfect feature and accent lighting.

STELLAR 60 is a small adjustable LED downlight, perfect for accent lighting. It comes in a range of colour temperatures to suit most applications including residential, display cabinets, retail or hospitality.

TRITONE Colour Selectable

Flicker Free

CLASS II Double Insulated

5yr Warranty

PRODUCT RANGE

Product Code	**STELLAR60-TRI**
SAP Code	2002577
Power	4 W
Lumen Output	230 / 273 / 270 lm
Efficacy	56 / 69 / 65 lm/W
CCT	2700 / 3200 / 4000 K
Beam Angle	40°
Adujustable Angle	-15 to 15°
Hole Cutout Size	Ø42 mm
Dimensions	Ø60 x 36 mm
Weight	0.152 kg
Product Colour	White

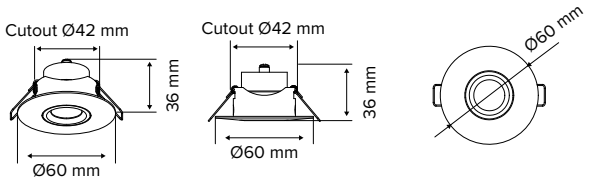
COMMON SPECIFICATIONS

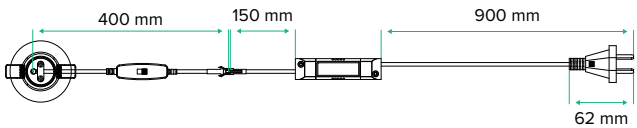
Body Material	Aluminum
IP Rating	IP20
IC Rating	Do Not Cover
CRI	> 80
SDCM	< 3
Driver	Remote
Connection Type	JST Connector
Input Voltage	220-240Vac, 50/60Hz
Electrical Classification	Class II
Power Factor	> 0.9
Protection	Overload / Short Circuit
Projected Lifespan	> 54,000hrs @Ta45°C(L70)
Operating Ambient Temperature	-20 to 35°C
Smart	KASTA Compatible
Dimming	Non-Dimmable

APPLICATIONS

Butler Pantry
Cabinetry
Accent / Display / Feature Lighting
Walk-in Wardrobes
Theatre Rooms
Games Rooms
Showrooms

DIMENSIONS





STELLAR60-TRI

Find out more

Adjustable brightness to improve comfort

Dimmable driver

Ideal for a wide variety of indoor applications

IP44 rating (from below)

Allows for covered and abutted installations

IC-4 rating (ta 25°C)

Greatly reduces glare while enhancing visual comfort

Deep recessed design

Blend fitting into the existing environment seemlessly

Choice of colour finishes

ARTURA

Create ambient spaces.

ARTURA features a deep recessed design for a narrow beam angle to create ambient spaces. An additional pin-hole optic funnels the beam even further and makes it ideal for adding atmosphere to any apartment and hospitality project.

DIM
Phase Cut Dimming

IP44
Ingress Protection Rating

IC-4
Covered & Abutted

50,000hr
Projected Lifespan

5yr
Warranty

PRODUCT RANGE

Product Code	ARTURA5W-WH	ARTURA5W-BK
SAP Code	2002156	2002155
Power	5 W	5 W
Lumen Output	300 lm (150 lm w/ pinhole plate)	300 lm (150 lm w/ pinhole plate)
Efficacy	57 lm/W (30 lm/W w/ pinhole plate)	57 lm/W (30 lm/W w/ pinhole plate)
CCT	2700 K	2700 K
Beam Angle	24° (19° w/ pinhole plate)	24° (19° w/ pinhole plate)
Hole Cutout Size	Ø45 mm	Ø45 mm
Fascia	Recessed	Recessed
Dimensions	Ø55 x 60 mm	Ø55 x 60 mm
Weight	0.20 kg	0.20 kg
Product Colour	White	Black

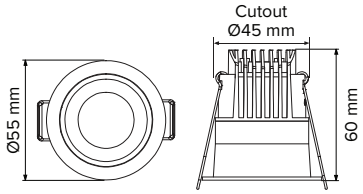
COMMON SPECIFICATIONS

Body Material	Aluminium
Diffuser Material	Polycarbonate (Clear)
IP Rating	IP44
IC Rating	IC-4
CRI	> 80
SDCM	< 3
Driver	Remote
Power Lead	1.2m Flex & Plug
Input Voltage	220-240Vac, 50/60Hz
Electrical Classification	Class II
Power Factor	> 0.9
Protection	Overload / Short Circuit
Projected Lifespan	> 50,000hrs @Ta25°C (L70)
Operating Ambient Temperature	-20 to 45°C
Smart	KASTA Compatible
Dimming	Phase-Cut Dimmable (Trailing Edge, 10-100%)

APPLICATIONS

Lounge Room
Dining Area
Hallways
Entrance
Accent / Display / Feature Lighting
Walk-in Wardrobes
Theatre Rooms
Games Rooms
Showrooms
Function Areas
Retail Spaces
Hotel Rooms
Restaurants / Cafes
Cocktail Lounge

DIMENSIONS



ARTURA5W-WH / ARTURA5W-BK

ACCESSORIES

(Pin-hole accessory included)

Find out more

Ideal for accent lighting

Excellent feature lighting option

Greatly reduces glare whilst increasing visibility brilliance

Multifaceted reflector

Dimmable Driver

Adjustable brightness to improve comfort

Utilise existing enclosure to reduce energy consumption

Best LED retrofit replacement

Tailor the luminaire to meet the application requirements

Various accessories available

RETRO

An energy efficient alternative.

The RETRO 7W KIT is an energy efficient replacement LED retrofit kit, complete with a range of trim accessory options for almost unlimited application flexibility.

DIM
Phase Cut Dimming

IP44
Ingress Protection Rating

60°
Beam Angle

RETROFIT
Flexible & Modular Design

50,000hr
Projected Lifespan

5yr
Warranty

PRODUCT RANGE

Product Code	RETRO7WRF-3K	RETRO7WRF-5K
SAP Code	2000890	2000747
Power	7 W	7 W
Lumen Output	650 lm	730 lm
Efficacy	93 lm/W	104 lm/W
CCT	3000 K	5000 K
Beam Angle	55°	55°
Dim ensions	Ø50 x 40 mm	Ø50 x 40 mm
Weight	0.25 kg	0.25 kg
Fascia Colour	Sliver	Sliver

COMMON SPECIFICATIONS

Body Material	Aluminium
Diffuser Material	Polycarbonate (Clear)
IP Rating	IP44
IC Rating	IC-4
CRI	> 80
SDCM	< 3
Driver	Remote
Power Lead	1.2m Flex & Plug
Input Voltage	220-240Vac, 50/60Hz
Electrical Classification	Class II
Power Factor	> 0.9
Protection	Overload / Short Circuit
Projected Lifespan	> 50,000hrs @Ta25°C (L70)
Operating Ambient Temperature	-25 to 50°C
Smart	KASTA Compatible
Dimming	Phase-Cut Dimmable (Trailing Edge, 10-100%)

APPLICATIONS

Cabinetry
Accent / Display / Feature Lighting
Walk-In Wardrobes

ACCESSORIES

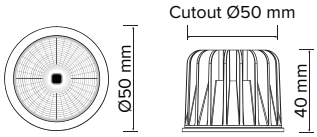
Trim Adaptors

Round White Trim
HHG108A
(SAP 2000260)

Round Chrome Trim
HHG108B
(SAP 2000261)

Square Silver Trim
HHG100SQB
(SAP 2000259)

DIMENSIONS



RETRO7WRF-3K \ RETRO7WRF-5K

Find out more

Accessories

FASCIA TRIMS

Product Code	TRB-VIVA90	TRB-VIVA110	TRIM-VIVA-BLK
SAP Code	2001058	2000453	2001874
Type	Clip-on Trim Black	Clip-on Trim Black	Clip-on Trim Black
Compatible With	VIVA90-MULTI	VIVA110-MULTI VIVA-SEN	VIVA-LP VIVA-EV-FL

Product Code	TRN-VIVA90	TRN-VIVA110	TRIM-VIVA-NKL
SAP Code	2000894	2000482	2001876
Type	Clip-on Trim Nickel	Clip-on Trim Nickel	Clip-on Trim Nickel
Compatible With	VIVA90-MULTI	VIVA110-MULTI VIVA-SEN	VIVA-LP VIVA-EV-FL

Product Code	TRG-VIVA110	TRIM-VIVA-GLD
SAP Code	2000454	2001875
Type	Clip-on Trim Gold	Clip-on Trim Gold
Compatible With	VIVA110-MULTI VIVA-SEN	VIVA-LP VIVA-EV-FL

Product Code	TRBR-VIVA110
SAP Code	2002167
Type	Clip-on Trim Brass
Compatible With	VIVA110-MULTI VIVA-SEN

TRIM ADAPTORS

Product Code	TRIM-VIVA110-130-W	TRIM-VIVA-130	TRIM-AURORAV2-130-W
SAP Code	2000887	2001877	2000455
Type	Adaptor Ring (Cutout Ø110-120 mm)	Adaptor Ring (Cutout Ø100-125 mm)	Adaptor Ring (Cutout Ø110-120 mm)
Compatible With	VIVA110-MULTI VIVA-SEN VIVA-REM VIVA-REM-BK DETAIL (all models)	VIVA-RC-TRI VIVA-LP VIVA-EV-FL VIVA-EV-RC VIVA-EV-RC-BK	AURORA (all models)

TRIM ADAPTORS

Product Code	**TRIM-140-W**
SAP Code	2001923
Type	Adaptor Ring (Cutout Ø140 mm)
Compatible With	VIVA110-MULTI VIVA-SEN VIVA-REM VIVA-REM-BK DETAIL (all models)

Product Code	**TRIM-VIVA110-170-W**	**TRIM-VIVA-170**	**TRIM-AURORAV2-170-W**
SAP Code	2000663	2001878	2000456
Type	Adaptor Ring (Cutout Ø110-160 mm)	Adaptor Ring (Cutout Ø120-165 mm)	Adaptor Ring (Cutout Ø110-160 mm)
Compatible With	VIVA110-MULTI VIVA-SEN VIVA-REM VIVA-REM-BK DETAIL (all models)	VIVA-RC-TRI VIVA-LP VIVA-EV-FL VIVA-EV-RC VIVA-EV-RC-BK	AURORA (all models)

Product Code	**HHG108A**
SAP Code	2000260
Type	Round White Trim (Cutout Ø90 mm)
Compatible With	RETRO7WRF-3K RETRO7WRF-5K

Product Code	**HHG108B**
SAP Code	2000261
Type	Round Chrome Trim (Cutout Ø90 mm)
Compatible With	RETRO7WRF-3K RETRO7WRF-5K

Product Code	**HHG100SQB**
SAP Code	2000259
Type	Square Silver Trim (Cutout 90 x 90 mm)
Compatible With	RETRO7WRF-3K RETRO7WRF-5K

Accessories

MOUNTING SUPPORTS

Product Code	**SM-ENC-DL**	
SAP Code	2001870	
Type	Surface Mount Kit	
Compatible With	VIVA110-MULTI VIVA-REM VIVA-REM-BK VIVA-SEN DETAIL-WH-TRI DETAIL-BK-TRI	AURORA-WH-TRI AURORA-NK-TRI AURORA-BK-TRI DULAR-FIX-TRI DULAR-FIX-BLK

Product Code	**SM-ENC-DL-SUSKIT**	
SAP Code	2002589	
Type	Suspension Kit and Surface Mount Kit	
Compatible With	VIVA110-MULTI VIVA-REM VIVA-REM-BK VIVA-SEN DETAIL-WH-TRI DETAIL-BK-TRI	AURORA-WH-TRI AURORA-NK-TRI AURORA-BK-TRI DULAR-FIX-TRI DULAR-FIX-BLK

Product Code	**CIS-DL110R**
SAP Code	2000865
Type	Recessed Downlight Housing
Compatible With	Downlights with 90-92 mm cutout

Drivers

PHASE-CUT DIMMABLE DRIVER

Product Code	**HD-15-JST-PS**
SAP Code	2002159
Type	200 / 260 / 300 / 350mA Driver Flicker free
Compatible With	AURORA-WH-TRI AURORA-BK-TRI AURORA-NK-TRI DETAIL-WH-TRI DETAIL-BK-TRI

0/1-10V DIMMABLE DRIVER

Product Code	**H10VD-25-JST-PS**
SAP Code	2002205
Type	200 / 230 / 260 / 300 / 350 / 500 / 700mA Driver Flicker free
Compatible With	AURORA-WH-TRI AURORA-BK-TRI AURORA-NK-TRI DETAIL-WH-TRI DETAIL-BK-TRI

DALI DIMMABLE DRIVERS

Product Code	**HDALI-25-JST-PS**	**HDALI-18-DC-PS**
SAP Code	2002299	2002147
Type	260 / 350 / 400 / 450 / 500 / 550 / 600 / 700mA Driver Flicker free	300 / 350 / 400 / 450mA Driver Flicker free
Compatible With	AURORA-WH-TRI AURORA-BK-TRI AURORA-NK-TRI DETAIL-WH-TRI DETAIL-BK-TRI	AURORA-WH-TRI AURORA-BK-TRI AURORA-NK-TRI

Additional leads may be required for plug and play operation

COMMERCIAL **DOWNLIGHTS**

ASTRAL 52
OVOLO 56
CENTAURI 60
AURORA SQUARE 62
METEOR 64
CEDAR 66
TRIM 68
XBOX 70
ACCESSORIES 72

McDonald's

High efficacy rating to promote energy saving

Exceptional performance

Enables flexible configuration

Modular accessories including interchangeable reflectors

True colour definition to highlight natural colour

High Colour Rendering Index (CRI)

Excellent lighting option for indoor work places

Low Unified Glare Rating (UGR)

Covers a diverse range of applications

Extensive model range

ASTRAL

Premium, low glare.

A complete range of sizes to choose from, with optional reflectors to meet every designer's requirement. Performance is critical for all commercial applications and is why each variant of the ASTRAL complies with Greenstar requirements. With high lumen outputs, a tight beam angle, combined with tritone and dimming technology, ASTRAL is the one-stop-shop for commercial lighting applications.

MODULAR Flexible & Modular Design

UGR<19 Low Glare

>90 CRI Colour Rendering Index

Flicker Free

COI Cyanosis Compliant

GREENSTAR Suitable

PRODUCT RANGE

Product Code	AST10W-115	AST10W-115-BK	AST15W-145	AST15W-145-BK	AST20W-170
SAP Code	2002425	2002545	2002426	2002546	2002427
Power	10 W	10 W	15 W	15 W	20 W
Lumen Output	1020 / 1070 / 1030 lm	1020 / 1070 / 1030 lm	1520 / 1590 / 1540 lm	1520 / 1590 / 1540 lm	2120 / 2200 / 2160 lm
Efficacy	97 / 105 / 100 lm/W	97 / 105 / 100 lm/W	102 / 111 / 105 lm/W	102 / 111 / 105 lm/W	106 / 115 / 110 lm/W
CCT	4000 / 5000 / 5700 K	4000 / 5000 / 5700 K	4000 / 5000 / 5700 K	4000 / 5000 / 5700 K	4000 / 5000 / 5700 K
Beam Angle	60°	60°	60°	60°	60°
Cutout Size	Ø90 mm	Ø90 mm	Ø120 mm	Ø120 mm	Ø140 mm
Dimensions	Ø115 x 65 mm	Ø115 x 65 mm	Ø145 x 77 mm	Ø145 x 77 mm	Ø170 x 92 mm
Weight	0.20 kg	0.20 kg	0.30 kg	0.30 kg	0.40 kg
Product Colour	White	Black	White	Black	White

Product Code	AST20W-170-BK	AST25W-190	AST25W-190-BK	AST30W-235	AST30W-235-BK
SAP Code	2002547	2002428	2002548	2002429	2002549
Power	20 W	25 W	25 W	30 W	30 W
Lumen Output	2120 / 2200 / 2160 lm	2590 / 2700 / 2640 lm	2590 / 2700 / 2640 lm	3380 / 3450 / 3400 lm	3380 / 3450 / 3400 lm
Efficacy	106 / 115 / 110 lm/W	107 / 116 / 111 lm/W	107 / 116 / 111 lm/W	115 / 121 / 118 lm/W	115 / 121 / 118 lm/W
CCT	4000 / 5000 / 5700 K	4000 / 5000 / 5700 K	4000 / 5000 / 5700 K	4000 / 5000 / 5700 K	4000 / 5000 / 5700 K
Beam Angle	60°	60°	60°	60°	60°
Cutout Size	Ø140 mm	Ø160 mm	Ø160 mm	Ø200 mm	Ø200 mm
Dimensions	Ø170 x 92 mm	Ø190x 97 mm	Ø190x 97 mm	Ø235 x 111 mm	Ø235 x 111 mm
Weight	0.40 kg	0.50 kg	0.50 kg	0.70 kg	0.70 kg
Product Colour	Black	White	Black	White	Black

COMMON SPECIFICATIONS

Body Material	Aluminium
Diffuser Material	PMMA
IP Rating	Front IP54 Body IP20
IC Rating	IC-4 (Lamp Only)
CRI	> 90
SDCM	< 3
UGR	< 19
Driver	Remote
Flicker Free	Yes
Power Lead	0.6m Flex & Plug
Input Voltage	220-240Vac, 50/60Hz
Electrical Classification	Class II
Power Factor	> 0.9
Protection	Overload / Short Circuit
Projected Lifespan	> 54,000hrs @Ta25°C (L70)
Operating Ambient Temperature	-20 to 45°C
Smart	KASTA Compatible
Dimming	Phase-Cut Dimmable (Trailing Edge, 10-100%) DALI, 0/1-10V, and DSI dimming available

APPLICATIONS

Bathrooms
Boardroom / Meeting Rooms
Cocktail Lounge
Medical Facilities
Hotel Common Areas
Hotel Rooms
Offices
Retail Spaces
Showrooms
Restaurants / Cafes
Entrance
Food Courts

Find out more

ACCESSORIES

Reflectors

White Reflector
AST10W-REF-WH
(SAP 2002439)

Black Reflector
AST10W-REF-BK
(SAP 2002444)

White Reflector
AST15W-REF-WH
(SAP 2002440)

Black Reflector
AST15W-REF-BK
(SAP 2002445)

White Reflector
AST20W-REF-WH
(SAP 2002441)

Black Reflector
AST20W-REF-BK
(SAP 2002446)

White Reflector
AST25W-REF-WH
(SAP 2002442)

Black Reflector
AST25W-REF-BK
(SAP 2002447)

White Reflector
AST30W-REF-WH
(SAP 2002443)

Black Reflector
AST30W-REF-BK
(SAP 2002448)

Mounting Supports

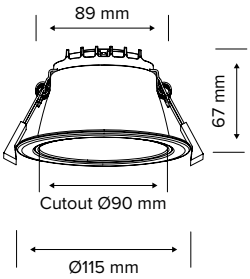
White Surface
Mount Housing
AST25W-SM-WH
(SAP 2002460)

Black Surface
Mount Housing
AST25W-SM-BK
(SAP 2002556)

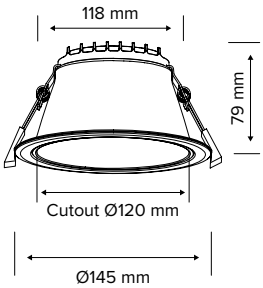
White Surface
Mount Housing
AST30W-SM-WH
(SAP 2002461)

Black Surface
Mount Housing
AST30W-SM-BK
(SAP 2002557)

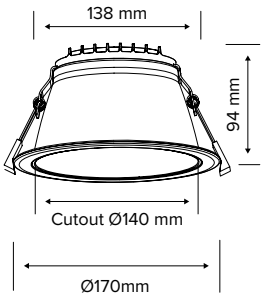
DIMENSIONS



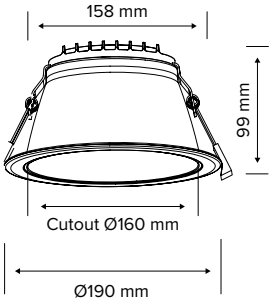
AST10W-115 / AST10W-115-BK



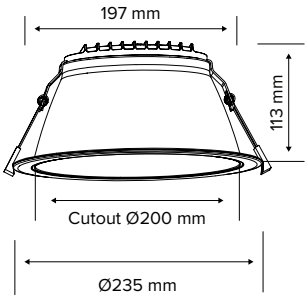
AST15W-145 / AST15W-145-BK



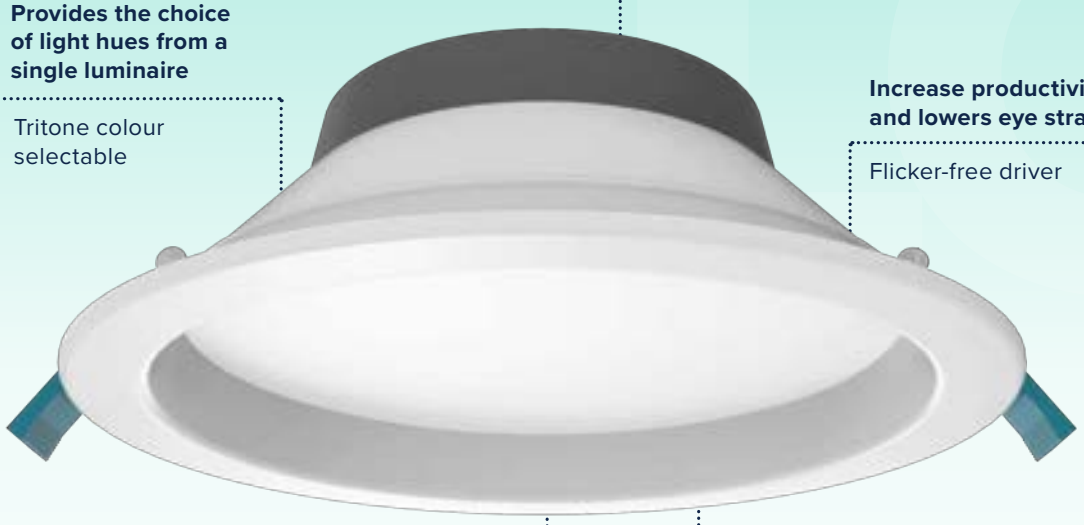
AST20W-170 / AST20W-170-BK



AST25W-190 / AST25W-190-BK



AST30W-235 / AST30W-235-BK



OVOLO

Impressive, classic and all-purpose.

The versatile OVOLO series combines practical functionality with impressive features. The IP rating of the OVOLO makes it a suitable all-rounder for a multitude of commercial applications. This ultra lightweight downlight comes in a range of sizes which allows for direct replacement of compact fluorescent and metal halide products.

TRITONE Colour Selectable

2POWER Switchable Modes

IP63 Ingress Protection Rating

CLASS II Double Insulated

50,000hr Projected Lifespan

5yr Warranty

PRODUCT RANGE

Product Code	OVL145R-DIM	OVL145R-DIM-BK	OVL165R-DIM	OVL165R-DIM-BK	OVL200R-DIM
SAP Code	2002310	2002572	2002311	2002573	2002312
Power	10 / 14 W	10 / 14 W	13 / 18 W	13 / 18 W	15 / 20 W
Lumen Output	10W: 1037 / 1186 / 1115 lm 14W: 1348 / 1554 / 1457 lm	10W: 1037 / 1186 / 1115 lm 14W: 1348 / 1554 / 1457 lm	13W: 1435 / 1619 / 1549 lm 18W: 1767 / 1994 / 1908 lm	13W: 1435 / 1619 / 1549 lm 18W: 1767 / 1994 / 1908 lm	15W: 1309 / 1494 / 1405 lm 20W: 1805 / 2050 / 1933 lm
Efficacy	10W: 93 / 111 / 100 lm/W 14W: 93 / 113 / 100 lm/W	10W: 93 / 112 / 100 lm/W 14W: 93 / 113 / 101 lm/W	13W: 100 / 118 / 108 lm/W 18W: 100 / 119 / 109 lm/W	13W: 100 / 117 / 108 lm/W 18W: 100 / 118 / 108 lm/W	15W: 98 / 118 / 105 lm/W 20W; 99 / 120 / 106 lm/W
CCT	3000 / 4000 / 5700 K	3000 / 4000 / 5700 K	3000 / 4000 / 5700 K	3000 / 4000 / 5700 K	3000 / 4000 / 5700 K
Beam Angle	100°	100°	100°	100°	100°
Hole Cutout Size	Ø120 mm	Ø120 mm	Ø135 mm	Ø135 mm	Ø160 mm
Dimensions	Ø145 x 61 mm	Ø145 x 61 mm	Ø165 x 63 mm	Ø165 x 63 mm	Ø200 x 68 mm
Weight	0.40 kg	0.40 kg	0.50 kg	0.50 kg	0.60 kg
Product Colour	White	Black	White	Black	White
CRI	> 85	> 80	> 85	> 80	> 85

Product Code	OVL200R-DIM-BK	OVL230R-DIM	OVL230R-DIM-BK	OVL275R-DIM	OVL275R-DIM-BK
SAP Code	2002574	2002313	2002575	2002423	2002576
Power	15 / 20 W	23 / 30 W	23 / 30 W	27 / 40 W	27 / 40 W
Lumen Output	15W: 1309 / 1494 / 1405 lm 20W: 1805 / 2050 / 1933 lm	23W: 2148 / 2479 / 2332 lm 30W: 2824 / 3273 / 3073 lm	23W: 2148 / 2479 / 2332 lm 30W: 2824 / 3273 / 3073 lm	27W: 2785 / 3158 / 3025 lm 40W: 4072 / 4619 / 4433 lm	27W: 2785 / 3158 / 3025 lm 40W: 4072 / 4619 / 4433 lm
Efficacy	15W: 98 / 119 / 107 lm/W 20W; 98 / 120 / 108 lm/W	23W: 99 / 123 / 109 lm/W 30W: 99 / 124 / 109 lm/W	23W: 99 / 123 / 108 lm/W 30W: 98 / 123 / 108 lm/W	27W: 100 / 119 / 109 lm/W 40W: 101 / 120 / 110 lm/W	27W: 100 / 119 / 109 lm/W 40W: 101 / 120 / 110 lm/W
CCT	3000 / 4000 / 5700 K	3000 / 4000 / 5700 K	3000 / 4000 / 5700 K	3000 / 4000 / 5700 K	3000 / 4000 / 5700 K
Beam Angle	100°	100°	100°	110°	110°
Hole Cutout Size	Ø160 mm	Ø195 mm	Ø195 mm	Ø230 mm	Ø230 mm
Dimensions	Ø200 x 68 mm	Ø230 x 75 mm	Ø230 x 75 mm	Ø275 x 81 mm	Ø275 x 81 mm
Weight	0.60 kg	0.80 kg	0.80 kg	0.90 kg	0.90 kg
Product Colour	Black	White	Black	White	Black
CRI	> 80	> 85	> 80	> 85	> 80

COMMON SPECIFICATIONS

Body Material	Aluminium
Diffuser Material	Polycarbonate (Opal)
IP Rating	IP63
IC Rating	IC-4 (only the OVL145R-DIM / OVL145R-DIM-BK)
SDCM	< 3
Driver	Remote
Power Lead	0.9m Flex & Plug
Input Voltage	220-240Vac, 50/60Hz
Electrical Classification	Class II
Power Factor	> 0.9
Protection	Overload / Short Circuit
Projected Lifespan	> 50,000hrs @Ta25°C (L70)
Operating Ambient Temperature	-20 to 45°C
Smart	KASTA Compatible
Dimming	Phase-Cut Dimmable (Trailing Edge, 10-100%) DALI, 0/1-10V, and DSI dimming available

APPLICATIONS

Awnings
Bathrooms
Boardroom / Meeting Rooms
Education Facilities
Entrance
Food Courts
Function Areas
Medical Facilities
Hallways
Offices
Retail Spaces
Showrooms
Staircase

ACCESSORIES

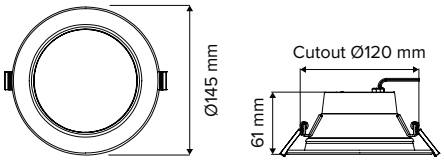
Trim Adaptors

280mm Adaptor Ring
TRIM-C2030-280-W
(SAP 2001219)

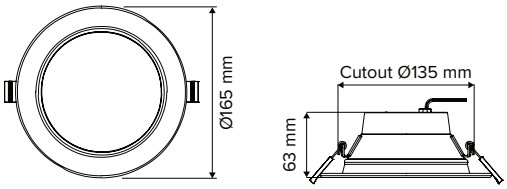
310mm Adaptor Ring
TRIM-310-W
(SAP 2002222)

Find out more

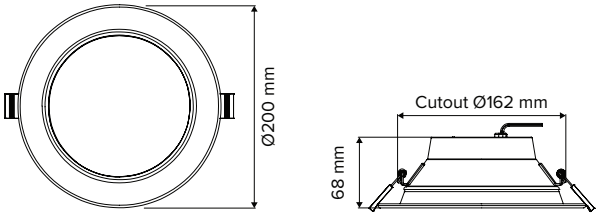
DIMENSIONS



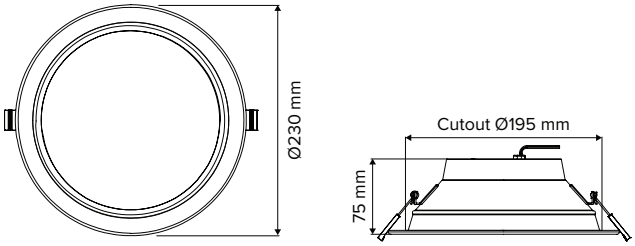
OVL145R-DIM / OVL145R-DIM-BK



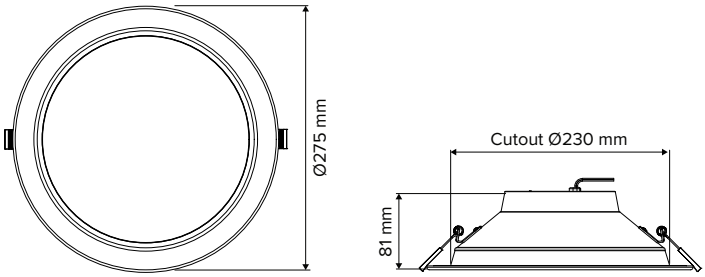
OVL165R-DIM / OVL165R-DIM-BK



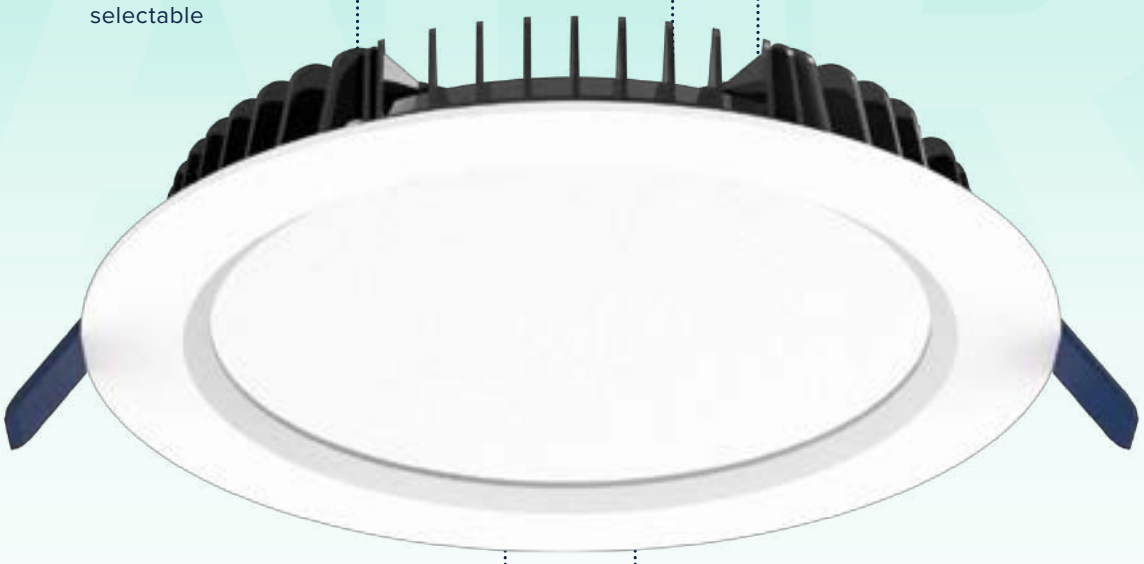
OVL200R-DIM / OVL200R-DIM-BK



OVL230R-DIM / OVL230R-DIM-BK



OVL275R-DIM / OVL275R-DIM-BK



CENTAURI

Ultra-low-profile.

The ultra-low-profile design of CENTAURI makes it the perfect solution for installations where ceiling space is minimal. This dimmable downlight strikes with a slightly recessed, aesthetically pleasing diffuser, robust aluminium housing and all around IP44 rating for increased flexibility.

TRITONE Colour Selectable

2POWER Switchable Modes

IP44 Ingress Protection Rating

50,000hr Projected Lifespan

5yr Warranty

GREENSTAR Suitable

PRODUCT RANGE

Product Code	C10/15W150R-MULTI	C15/25W190R-MULTI	C20/30W230R-MULTI
SAP Code	2001195	2001087	2000576
Power	10 / 15 W	15 / 25 W	20 / 30 W
Lumen Output	10 W: 1010 / 1090 / 1090 lm 15 W: 1440 / 1520 / 1490 lm	15 W: 1470 / 1600 / 1610 lm 25 W: 2500 / 2680 / 2640 lm	20 W: 2090 / 2250 / 2220 lm 30 W: 3040 / 3130 / 3090 lm
Efficacy	10 W: 101 / 109 / 109 lm/W 15 W: 95 / 101 / 99 lm/W	15 W: 98 / 107 / 107 lm/W 25 W: 100 / 107 / 106 lm/W	20 W: 105 / 113 / 111 lm/W 30 W: 101 / 104 / 103 lm/W
CCT	3000 / 4000 / 5000 K	3000 / 4000 / 5000 K	3000 / 4000 / 5000 K
Beam Angle	100°	100°	100°
Hole Cutout Size	Ø105-135 mm	Ø170-180 mm	Ø185-215 mm
Dimensions	Ø150 x 35 mm	Ø190 x 35 mm	Ø230 x 35 mm
Weight	0.76 kg	0.79 kg	1.20 kg
Product Colour	White	White	White

COMMON SPECIFICATIONS

Body Material	Aluminium
Diffuser Material	Polycarbonate (Opal)
IP Rating	IP44
IC Rating	IC-4
CRI	> 85
SDCM	< 3
Driver	Remote
Power Lead	1.2m Flex & Plug
Input Voltage	220-240Vac, 50/60Hz
Electrical Classification	Class II
Power Factor	> 0.9
Protection	Overload / Short Circuit
Projected Lifespan	> 50,000hrs @Ta25°C (L70)
Operating Ambient Temperature	-20 to 45°C
Smart	KASTA Compatible
Dimming	Phase-Cut Dimmable (Trailing Edge, 10-100%) DALI, 0/1-10V, and DSI dimming available

APPLICATIONS

Boardroom / Meeting Rooms
Entrance
Function Areas
Hallways
Hotel Common Areas
Offices
Staircase

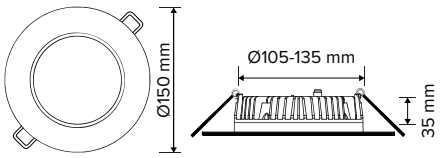
ACCESSORIES

Trim Adaptors

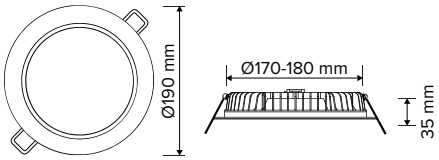
280mm Adaptor Ring
TRIM-C2030-280-W
(SAP 2001219)

310mm Adaptor Ring
TRIM-310-W
(SAP 2002222)

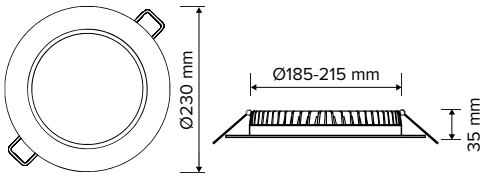
DIMENSIONS



C10/15W150R-MULTI



C15/25W190R-MULTI



C20/30W230R-MULTI

Find out more

Minimises glare and enhancing visual comfort

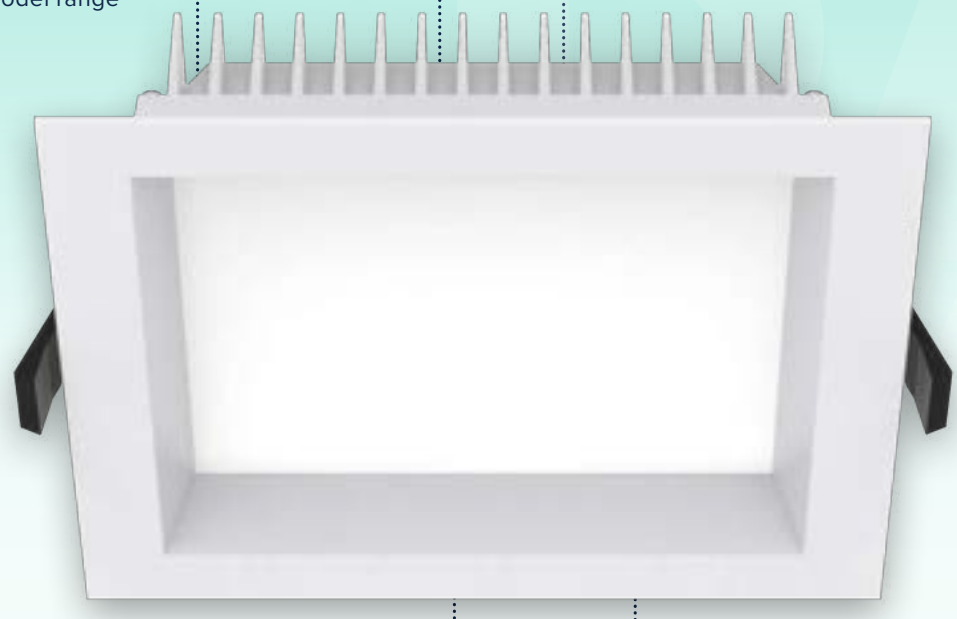
Recessed diffuser

Covers a diverse range of applications

Extensive model range

Adjustable brightness to improve comfort

Dimmable driver



Enhances the premium look and feel

Painted aluminium

Provides high end appearance

Modernised design

AURORA SQUARE

Recessed contemporary design.

Elevate your high-end architectural projects with AURORA SQUARE. This distinctive lighting solution combines sleek design with exceptional performance. Experience precise control over lighting intensity with the dimmable driver, and choose from a variety of sizes to suit your specific needs. The durable aluminium housing and tritone colour temperature option ensure both style and versatility.

TRITONE Colour Selectable

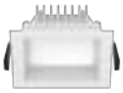
IP54 Ingress Protection Rating

DIM Phase Cut Dimming

50,000hr Projected Lifespan

5yr Warranty

PRODUCT RANGE



Product Code	AURORA110-SQ	AURORA145-SQ	AURORA190-SQ	AURORA220-SQ
SAP Code	2002343	2002344	2002345	2002528
Power	10 W	18 W	25 W	35 W
Lumen Output	991 / 1039 / 1011 lm	1924 / 2141 / 2167 lm	2613 / 2830 / 2806 lm	3997 / 4285 / 4265 lm
Efficacy	102 / 111 / 105 lm/W	109 / 125 / 122 lm/W	110 / 123 / 119 lm/W	116 / 129 / 125 lm/W
CCT	3000 / 4000 / 5700 K	3000 / 4000 / 5700 K	3000 / 4000 / 5700 K	3000 / 4000 / 5700 K
Beam Angle	90°	90°	90°	90°
Cutout Size	90 x 90 mm	120 x 120 mm	160 x 160 mm	200 x 200 mm
Dimensions	110 x 110 x 52 mm	145 x 145 x 53 mm	190 x 190 x 53 mm	228 x 228 x 55 mm
Weight	0.26 kg	0.40 kg	0.58 kg	0.92 kg
Product Colour	White	White	White	White

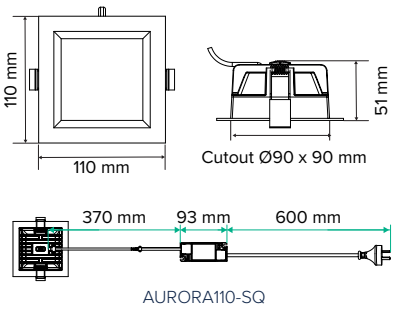
COMMON SPECIFICATIONS

Body Material	Aluminium
Diffuser Material	Polycarbonate (Opaque)
IP Rating	Front IP54
CRI	> 85
SDCM	< 3
Driver	Remote
Power Lead	0.6m Flex & Plug
Input Voltage	220-240Vac, 50/60Hz
Electrical Classification	Class II
Power Factor	> 0.9
Protection	Overload / Short Circuit
Projected Lifespan	> 50,000hrs @Ta25°C (L70)
Operating Ambient Temperature	-20 to 40°C
Smart	KASTA Compatible
Dimming	Phase-Cut Dimmable (Trailing Edge, 10-100%)

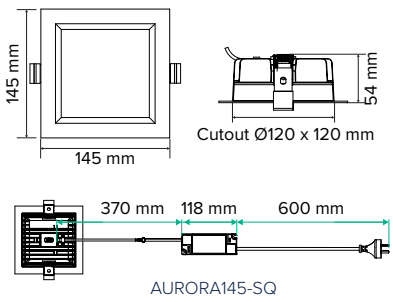
APPLICATIONS

Boardroom / Meeting Rooms
Education Facilities
Entrance
Food Courts
Function Areas
Medical Facilities
Hotel Common Areas
Offices
Retail Spaces
Showrooms

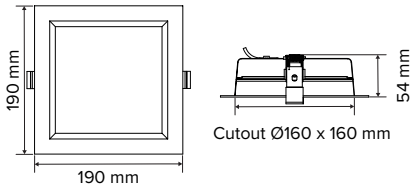
DIMENSIONS



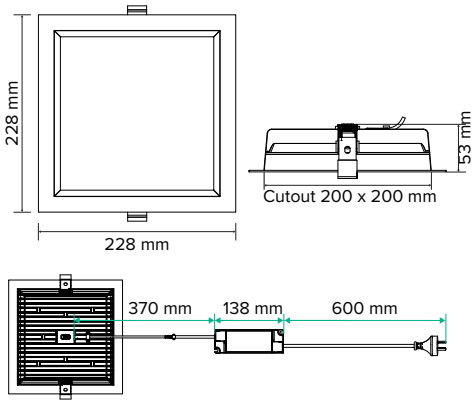
AURORA110-SQ



AURORA145-SQ



AURORA190-SQ



AURORA220-SQ

Find out more

Suitable for food manufacturing areas

HACCP approved

Greatly reduces glare whilst increasing visibility brilliance

Multifaceted reflector

Provides the choice of light hues from a single luminaire

Tritone colour selectable

Adaptable to suit various requirements

Choice of sizes to choose from

True colour definition to highlight natural colour

High Colour Rendering Index (CRI)

METEOR

Sleek, low glare design.

METEOR is a surface mounted tubular downlight with a recessed clear lens and multifaceted reflector, which provides optimum glare control. It is ideal for architectural indoor and outdoor applications.

TRITONE Colour Selectable

IP54 Ingress Protection Rating

RAPID Fast Installation

50,000hr Projected Lifespan

5yr Warranty

GREENSTAR Suitable

PRODUCT RANGE

Product Code	M13W90R-WH-TRI	M13W90R-BK-TRI	M20W130R-WH-TRI	M20W130R-BK-TRI
SAP Code	2002198	2002199	2002200	2002201
Power	13 W	13 W	20 W	20 W
Lumen Output	1300 / 1380 / 1320 lm	1300 / 1380 / 1320 lm	2200 / 2370 / 2365 lm	2200 / 2370 / 2365 lm
Efficacy	100 / 110 / 100 lm/W	100 / 110 / 100 lm/W	110 / 120 / 116 lm/W	110 / 120 / 116 lm/W
CCT	3000 / 4000 / 5000 K	3000 / 4000 / 5000 K	3000 / 4000 / 5000 K	3000 / 4000 / 5000 K
Beam Angle	45°	45°	60°	60°
Dimensions	Ø90 x 116 mm	Ø90 x 116 mm	Ø130 x 135 mm	Ø130 x 135 mm
Product Colour	White	Black	White	Black

Product Code	M35W160R-WH-TRI	M35W160R-BK-TRI
SAP Code	2002202	2002247
Power	35 W	35 W
Lumen Output	4000 lm	4000 lm
Efficacy	110 lm/W	110 lm/W
CCT	3000 / 4000 / 5000 K	3000 / 4000 / 5000 K
Beam Angle	60°	60°
Dimensions	Ø160 x 168 mm	Ø160 x 168 mm
Product Colour	White	Black

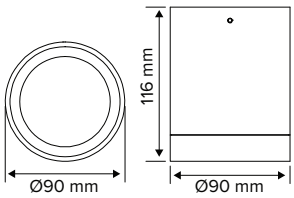
COMMON SPECIFICATIONS

Body Material	Aluminium	**Electrical Classification**	Class I
Diffuser Material	Polycarbonate (Clear)	**Power Factor**	> 0.9
IP Rating	IP54	**Protection**	Overload / Short Circuit
CRI	> 85	**Projected Lifespan**	> 50,000hrs @Ta25°C (L70)
SDCM	< 3	**Operating Ambient Temperature**	-20 to 45°C
Driver	Integral	**Smart**	KASTA Compatible
Input Voltage	220-240Vac, 50/60Hz	**Dimming**	Phase-Cut Dimmable (Trailing Edge, 10-100%)

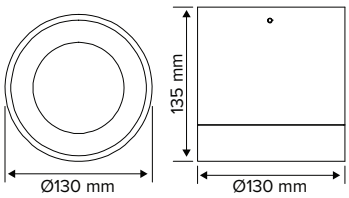
APPLICATIONS

Accent / Display / Feature Lighting
Bathrooms
Cocktail Lounge
Entrance
Food Courts
Medical Facilities
Hotel Common Areas
Restaurants / Cafes
Retail Spaces
Showrooms

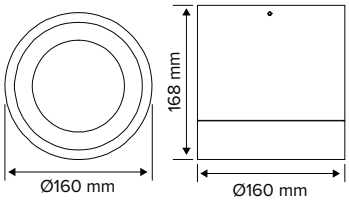
DIMENSIONS



M13W90R-WH-TRI / M13W90R-BK-TRI

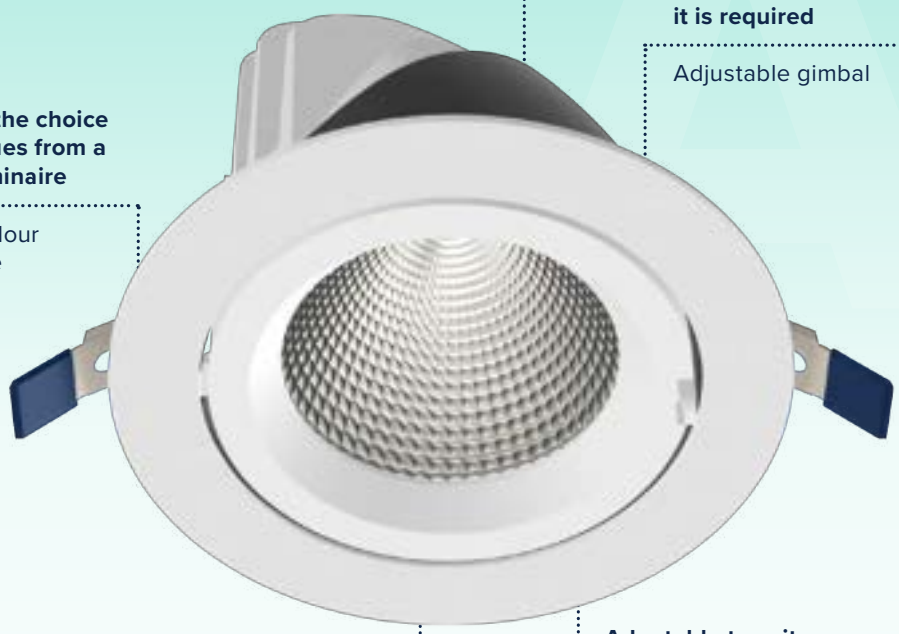


M20W130R-WH-TR / M20W130R-BK-TRI



M35W160R-WH-TRI / M35W160R-BK-TRI

Find out more



Ideal for accent lighting

Excellent feature lighting option

Increased versatility to direct light where it is required

Adjustable gimbal

Provides the choice of light hues from a single luminaire

Tritone colour selectable

Adaptable to suit various requirements

Choice of shapes to choose from

Good colour definition to highlight natural colour

High Colour Rendering Index (CRI)

CEDAR

Recessed adjustable design.

The new CEDAR is a powerful and economical, adjustable shoplight with multifaceted reflector technology and frosted lens for ideal glare control, with round and rectangular models available. Complete with tritone colour selection and four power switchable modes.

4POWER Switchable Modes

TRITONE Colour Selectable

Flicker Free

CLASS II Double Insulated

50,000hr Projected Lifespan

5yr Warranty

PRODUCT RANGE

Product Code	CEDAR-RND-TRI	CEDAR-REC-TRI
SAP Code	2002341	2002565
Power	26 / 30 / 34 / 38 W	26 / 30 / 34 / 37 W
Lumen Output	26 W: 2487 / 2607 / 2568 lm 30 W: 2824 / 2962 / 2913 lm 34 W: 3103 / 3232 / 3185 lm 38 W: 3320 / 3461 / 3403 lm	26W: 3195 / 3328 / 3300 lm 30W: 3667 / 3847 / 3799 lm 34W: 4074 / 4287 / 4210 lm 37W: 4422 / 4658 / 4556 lm
Efficacy	26 W: 99 / 102 / 102 lm/W 30 W: 96 / 99 / 98 lm/W 34 W: 93 / 95 / 95 lm/W 38 W: 90 / 92 / 92 lm/W	26W: 125 / 134 / 130 lm/W 30W: 123 / 133 / 128 lm/W 34W: 121 / 132 / 126 lm/W 37W: 119 / 131 / 124 lm/W
CCT	3000 / 4000 / 5000 K	3000 / 4000 / 5000 K
Beam Angle	36°	76°
Adujustable Angle	0-38°	0 - 66°
Hole Cutout Size	Ø178 mm	220 x 130 mm
Dimensions	Ø200 x 149 mm	242 x 150 x 100 mm
Product Colour	White	White
CRI	> 85	> 80
Projected Lifespan	> 54,000hrs @Ta25°C (L70)	> 54,000hrs @Ta25°C(L80)
Diffuser Material	Polycarbonate (Clear)	Polycarbonate (Opal)
Power Factor	> 0.9	> 0.95
SDCM	< 3	< 5 (3K/5K); < 6 (4K)
IP Rating	IP20	Front IP40 Body IP20

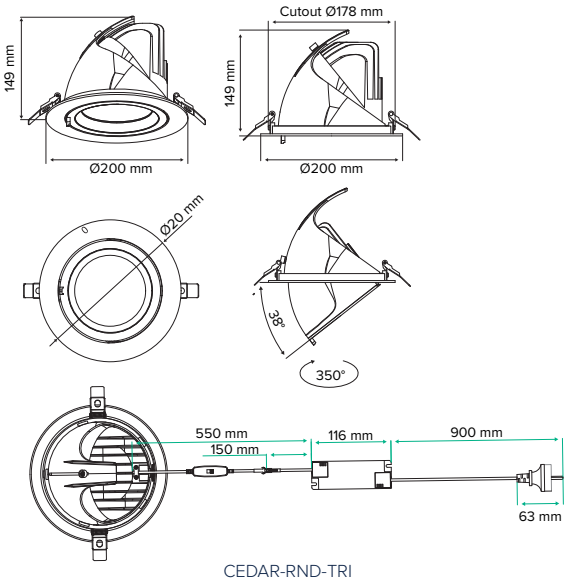
COMMON SPECIFICATIONS

Body Material	Aluminium	**Flicker Free**	Yes
Driver	Remote	**Protection**	Overload / Short Circuit
Power Lead	1.5m Flex & Plug	**Operating Ambient Temperature**	-20 to 45°C
Input Voltage	220-240Vac, 50/60 Hz	**Smart**	KASTA Compatible
Electrical Classification	Class II	**Dimming**	Non-Dimmable

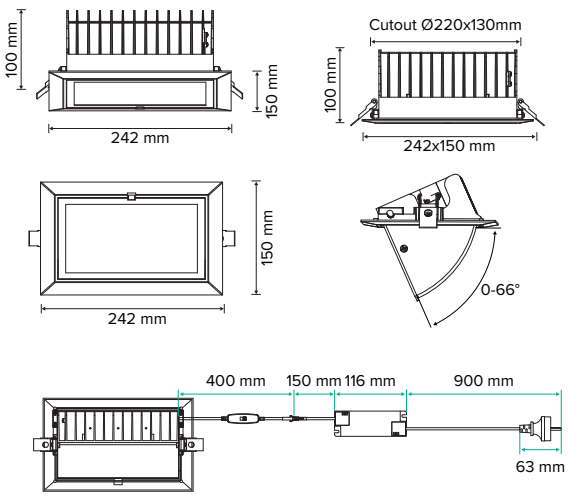
APPLICATIONS

Cocktail Lounge
Food Courts
Medical Facilities
Hotel Common Areas
Restaurants / Cafes
Retail Spaces
Showrooms

DIMENSIONS



CEDAR-RND-TRI



CEDAR-REC-TRI

Find out more

TRIM

Adjustable brightness to improve comfort

Dimmable driver

Greatly reduces glare while enhancing visual comfort

Deep recessed design

Increased versatility to direct light where it is required

Adjustable gimbal*

Ideal for accent lighting

Excellent feature lighting option

Premium performance for high-end applications

Engineered and optimised optical lens

TRIM

Target feature walls and spaces.

TRIM series is a range of low glare LED downlights boasting an ultra-slim trim design. With single lamp fixed, single wall washer or double lamp adjustable, it adds great value to apartment and hospitality projects.

IC-4
Covered & Abutted

UGR<19
Low Glare

DIM
Phase Cut Dimming

50,000hr
Projected Lifespan

5yr
Warranty

*Model dependent

PRODUCT RANGE

Product Code	TRIM11W3K50D	TRIM11W4K50D	TRIM11W3K50DWW	TRIM22W3K50D
SAP Code	2002041	2002042	2002043	2002044
Power	11 W	11 W	11 W	22 W (2x 11W)
Lumen Output	980 lm	1050 lm	930 lm	1790 lm
Efficacy	89 lm/W	95 lm/W	85 lm/W	81 lm/W
CCT	3000 K	4000 K	3000 K	3000 K
Beam Angle	50°	50°	30°	30°
Adjustable Angle	N/A	N/A	N/A	20°
Hole Cutout Size	Ø92 mm	Ø92 mm	Ø92 mm	153 x 75 mm
Dimensions	Ø98 x 100 mm	Ø98 x 100 mm	Ø98 x 100 mm	160 x 82 x 108 mm
Weight	0.40 kg	0.40 kg	0.40 kg	0.80 kg
Product Colour	White	White	White	White

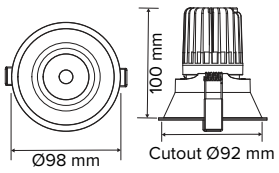
COMMON SPECIFICATIONS

Body Material	Aluminium	**Electrical Classification**	Class II
Diffuser Material	Polycarbonate (Clear)	**Power Factor**	> 0.9
IP Rating	IP20	**Protection**	Overload / Short Circuit
IC Rating	IC-4	**Projected Lifespan**	> 50,000hrs @Ta25°C (L70)
CRI	> 85	**Operating Ambient Temperature**	-20 to 40°C
SDCM	< 3	**Smart**	KASTA Compatible
Driver	Remote	**Dimming**	Phase-Cut Dimmable (Trailing Edge, 10-100%)
Power Lead	1.1m Flex & Plug		
Input Voltage	220-240Vac, 50/60Hz		

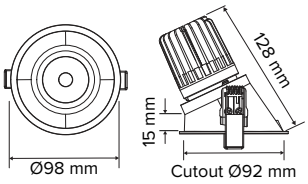
APPLICATIONS

Lounge Room
Hallways
Entrance
Accent / Display / Feature Lighting
Staircase
Walk-in Wardrobes
Theatre Rooms
Games Rooms
Showrooms
Function Areas
Restaurants / Cafes
Cocktail Lounge

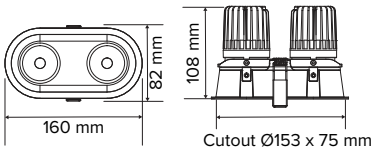
DIMENSIONS



TRIM11W3K50D / TRIM11W4K50D



TRIM11W3K50DWW



TRIM22W3K50D

Find out more

Adjustable brightness to improve visual comfort

Dimmable driver

Covers a diverse range of applications

Extensive model range

Provides the choice of light hues from a single luminaire

Tritone colour selectable

Enhances the premium look and feel

Painted aluminium housing

Increased versatility to direct light where it is required

Adjustable gimbal

XBOX

Adjustable modular design.

The highly flexible XBOX range combines multiple four-way adjustable LED downlights in square or rectangular frames, which can point in almost any direction.

DIM Phase Cut Dimming

0-30° Adjustment Angle

60° Beam Angle

CLASS II Double Insulated

50,000hr Projected Lifespan

5yr Warranty

PRODUCT RANGE

Product Code	XBOX15W-TRI	XBOX30W-TRI
SAP Code	2002563	2002564
Power	8 / 10 / 12 / 15 W	2 x 15 W
Lumen Output	8 W: 925 / 968 / 989 lm 10 W: 1172 / 1232 / 1254 lm 12 W: 1336 / 1414 / 1430 lm 15W: 1545 / 1638 / 1654 lm	3064 / 3241 / 3017 lm
Efficacy	8 W: 110 / 117 / 117 lm/W 10 W: 110 / 118 / 116 lm/W 12 W: 108 / 117 / 106 lm/W 15 W: 109 / 120 / 117 lm/W	111 / 121 / 106 lm/W
CCT	3000 / 4000 / 5000 K	3000 / 4000 / 5000 K
Beam Angle	60°	60°
Adjustable Angle	0-30°	0-30°
Hole Cutout Size	160 x 160 mm	300 x 160 mm
IC Rating	Do Not Cover	Non-IC
Dimensions	176 x 176 x 89 mm	320 x 176 x 89 mm

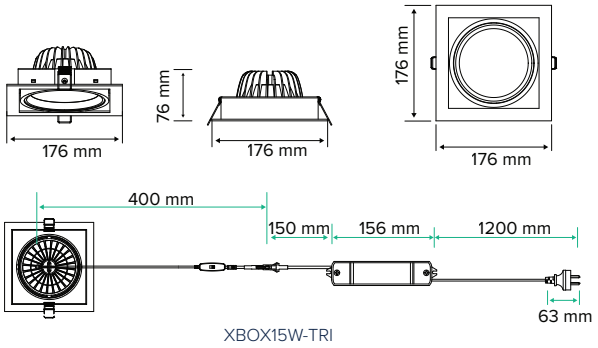
COMMON SPECIFICATIONS

Body Material	Aluminium
Diffuser Material	Polycarbonate (Clear)
IP Rating	Front IP40 Body IP20
CRI	> 80
SDCM	< 3
Driver	Remote
Power Lead	1.1m to 1.2m Flex & Plug
Input Voltage	220-240Vac, 50/60Hz
Electrical Classification	Class II
Power Factor	> 0.9
Protection	Overload / Short Circuit
Projected Lifespan	> 50,000hrs @Ta25°C(L70)
Operating Ambient Temperature	-25 to 45°C
Smart	KASTA Compatible
Dimming	Phase-Cut Dimmable (Trailing Edge, 10-100%) DALI, 0/1-10V, and DSI dimming available

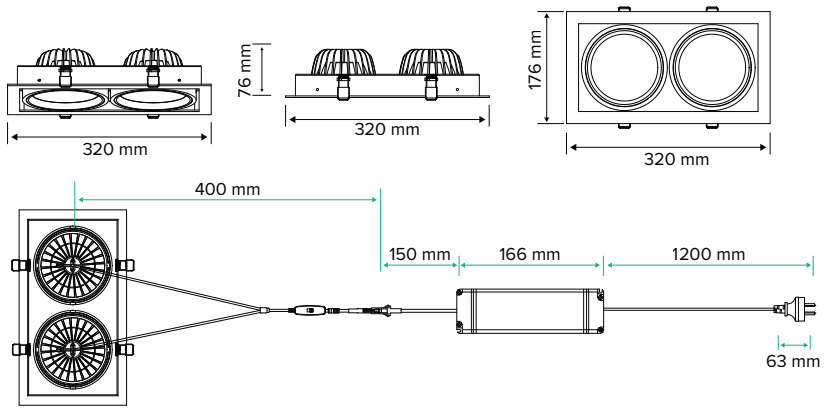
APPLICATIONS

Retail
Cafes
Restaurant
Hotels

DIMENSIONS



XBOX15W-TRI



XBOX30W-TRI

Find out more

Accessories

TRIM ADAPTORS

Product Code	**TRIM-C2030-280-W**
SAP Code	2001219
Type	Adaptor Ring (Cutout Ø230-260mm)
Compatible With	OVL230R-DIM OVL230R-DIM-BK C20/30W230R-MULTI

Product Code	**TRIM-310-W**
SAP Code	2002222
Type	Adaptor Ring (Cutout 230-280mm)
Compatible With	OVL230R-DIM OVL230R-DIM-BK C20/30W230R-MULTI

REFLECTORS

Product Code	AST10W-REF-WH	AST15W-REF-WH	AST20W-REF-WH
SAP Code	2002439	2002440	2002441
Type	White Reflector	White Reflector	White Reflector
Compatible With	AST10W-115 AST10W-115-BK	AST15W-145 AST15W-145-BK	AST20W-170 AST20W-170-BK

Product Code	AST25W-REF-WH	AST30W-REF-WH
SAP Code	2002442	2002443
Type	White Reflector	White Reflector
Compatible With	AST25W-190 AST25W-190-BK	AST30W-235 AST30W-235-BK

Product Code	AST10W-REF-BK	AST15W-REF-BK	AST20W-REF-BK
SAP Code	2002444	2002445	2002446
Type	Black Reflector	Black Reflector	Black Reflector
Compatible With	AST10W-115 AST10W-115-BK	AST15W-145 AST15W-145-BK	AST20W-170 AST20W-170-BK

Product Code	AST25W-REF-BK	AST30W-REF-BK
SAP Code	2002447	2002448
Type	Black Reflector	Black Reflector
Compatible With	AST25W-190 AST25W-190-BK	AST30W-235 AST30W-235-BK

MOUNTING SUPPORTS

Product Code	AST25W-SM-WH	AST30W-SM-WH
SAP Code	2002460	2002461
Type	White Surface Mount Housings	White Surface Mount Housings
Compatible With	AST25W-190 AST25W-190-BK	AST30W-235 AST30W-235-BK

Product Code	AST25W-SM-BK	AST30W-SM-BK
SAP Code	2002556	2002557
Type	Black Surface Mount Housings	Black Surface Mount Housings
Compatible With	AST25W-190 AST25W-190-BK	AST30W-235 AST30W-235-BK

Drivers

PHASE-CUT DIMMABLE DRIVERS

Product Code	HD-15-JST-PS	HD-25-JST-PS	HD-30-JST
SAP Code	2002159	2002160	2002161
Type	200 / 260 / 300 / 350mA Driver Flicker free	350 / 450 / 500 / 600mA Driver Flicker free	700mA Driver Flicker free
Compatible With	AST10W-115 AST10W-115-BK AST15W-145 AST15W-145-BK AURORA110-SQ OVL145R-DIM OVL145R-DIM-BK TRIM11W4K50D TRIM11W3K50D TRIM11W3K50DWW XBOX15W-TRI	AST20W-170 AST20W-170-BK AST25W-190 AST25W-190-BK AURORA145-SQ AURORA190-SQ C10/15W150R-MULTI C15/25W190R-MULTI OVL165R-DIM OVL165R-DIM-BK OVL200R-DIM OVL200R-DIM-BK TRIM22W3K50D	AST30W-235 AST30W-235-BK C20/30W230R-MULTI OVL230R-DIM OVL230R-DIM-BK OVL275R-DIM OVL275R-DIM-BK AURORA220-SQ XBOX30W-TRI

Product Code	HD-40-DC
SAP Code	2002207
Type	1050mA Driver Flicker free
Compatible With	CEDAR-RND-TRI

Additional leads may be required for plug and play operation

Drivers

0/1-10V DIMMABLE DRIVERS

Product Code	H10VD-25-JST-PS	H10VD-45-DC-PS
SAP Code	2002205	2002208
Type	200 / 230 / 260 / 300 / 350 / 500 / 700mA Driver Flicker free	350 / 500 / 600 / 700 / 900 / 1050mA Driver Flicker free
Compatible With	AST10W-115 AST10W-115-BK AST15W-145 AST15W-145-BK AST20W-170 AST20W-170-BK AURORA110-SQ AURORA145-SQ C10/15W150R-MULTI C15/25W190R-MULTI OVL145R-DIM OVL145R-DIM-BK OVL165R-DIM OVL165R-DIM-BK OVL200R-DIM OVL200R-DIM-BK TRIM11W4K50D TRIM11W3K50D TRIM11W3K50DWW TRIM22W3K50D XBOX15W-TRI	AST25W-190 AST25W-190-BK AST30W-235 AST30W-235-BK AURORA190-SQ AURORA220-SQ C20/30W230R-MULTI CEDAR-RND-TRI OVL230R-DIM OVL230R-DIM-BK OVL275R-DIM OVL275R-DIM-BK XBOX30W-TRI

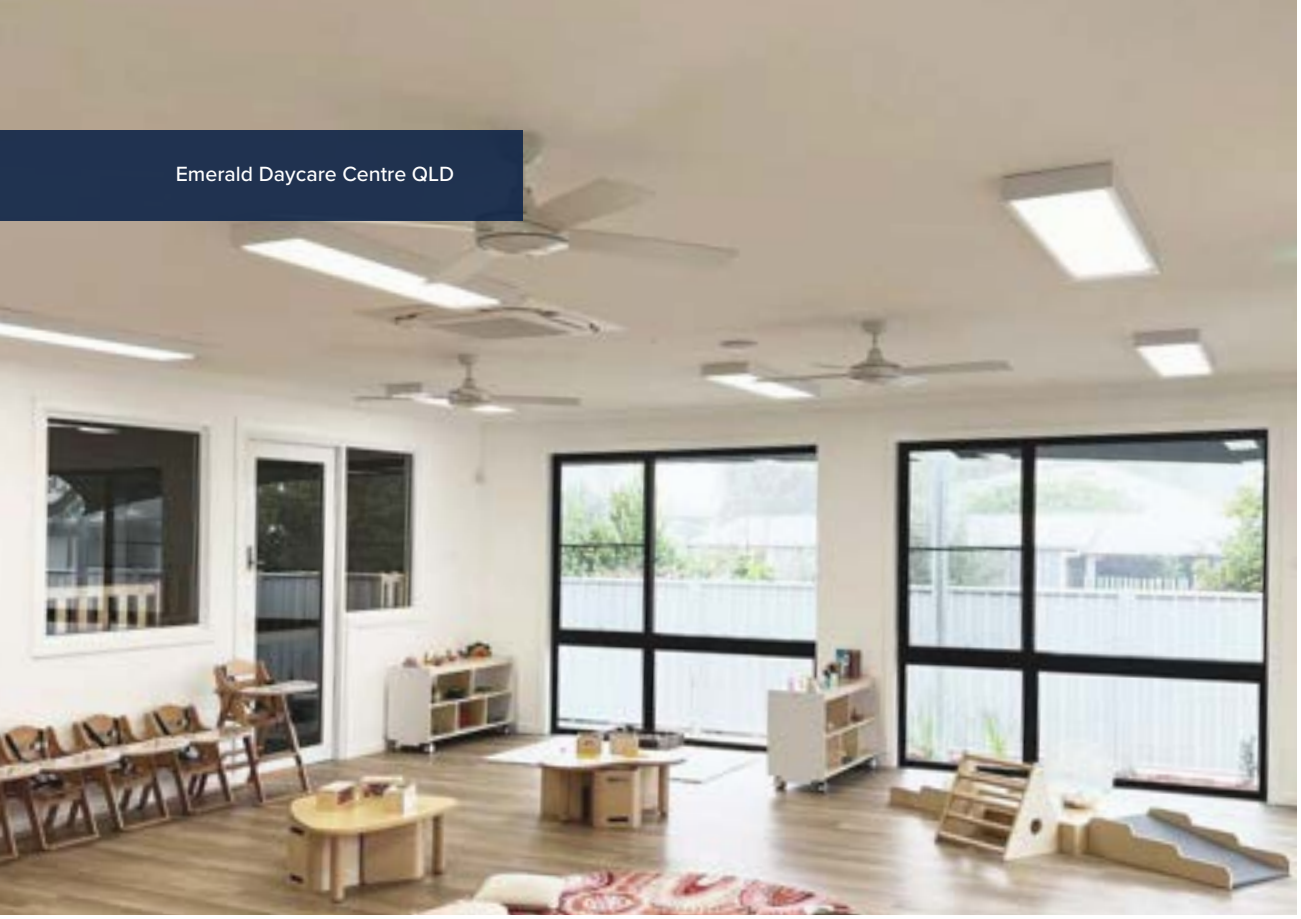
DALI DIMMABLE DRIVERS

Product Code	HDALI-25-JST-PS	HDALI-45-JST-PS
SAP Code	2002299	2002149
Type	260 / 350 / 400 / 450 / 500 / 550 / 600 / 700mA Driver Flicker free	350 / 500 / 600 / 700 / 800 / 900 / 1050mA Driver Flicker free
Compatible With	AST10W-115 AST10W-115-BK AST15W-145 AST15W-145-BK AST20W-170 AST20W-170-BK AURORA110-SQ AURORA145-SQ C10/15W150R-MULTI C15/25W190R-MULTI OVL145R-DIM OVL145R-DIM-BK OVL165R-DIM OVL165R-DIM-BK OVL200R-DIM OVL200R-DIM-BK TRIM11W4K50D TRIM11W3K50D TRIM11W3K50DWW TRIM22W3K50D XBOX15W-TRI	AST25W-190 AST25W-190-BK AST30W-235 AST30W-235-BK AURORA190-SQ AURORA220-SQ C20/30W230R-MULTI CEDAR-RND-TRI OVL230R-DIM OVL230R-DIM-BK OVL275R-DIM OVL275R-DIM-BK XBOX30W-TRI

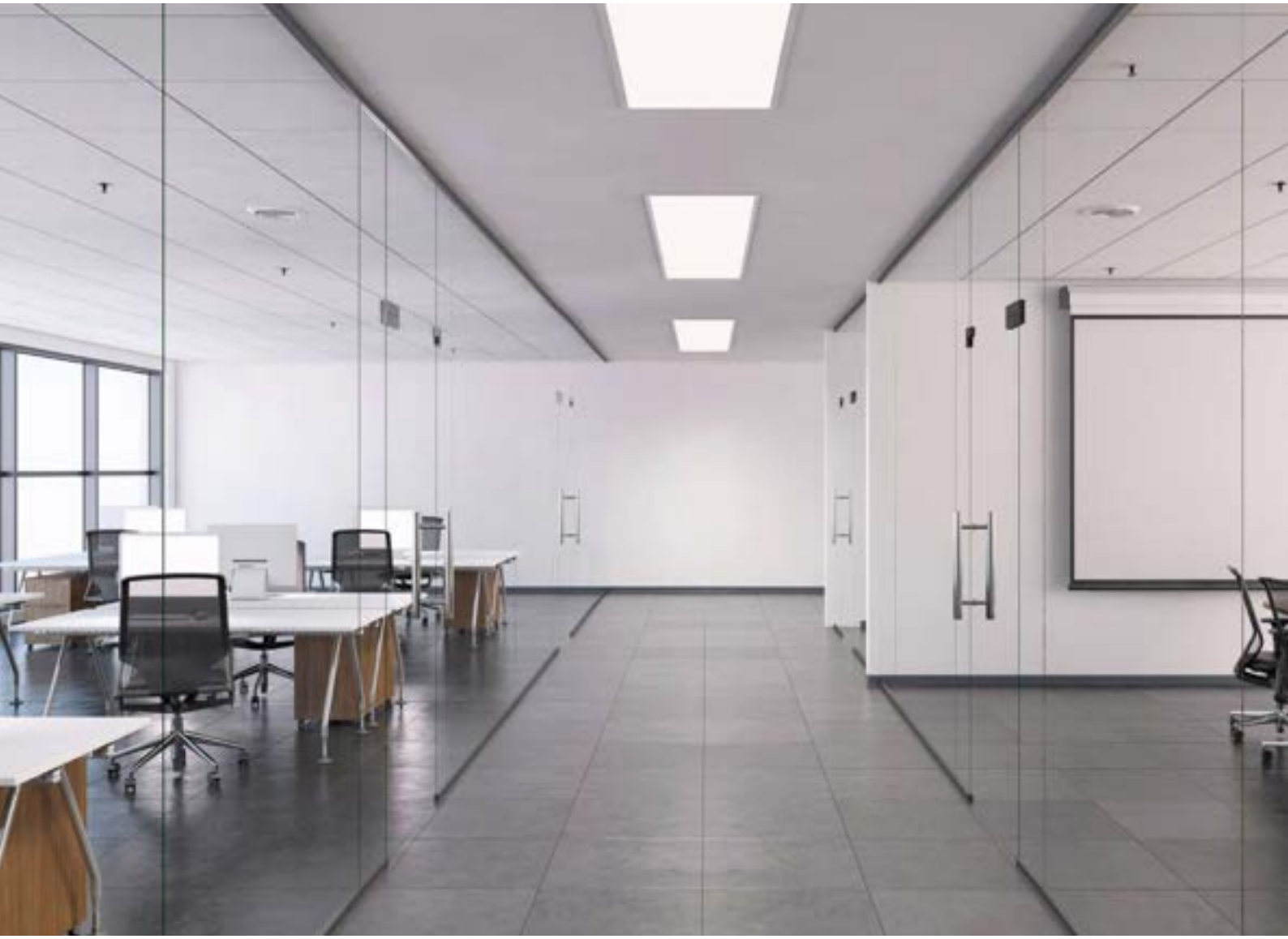
Additional leads may be required for plug and play operation

PANELS

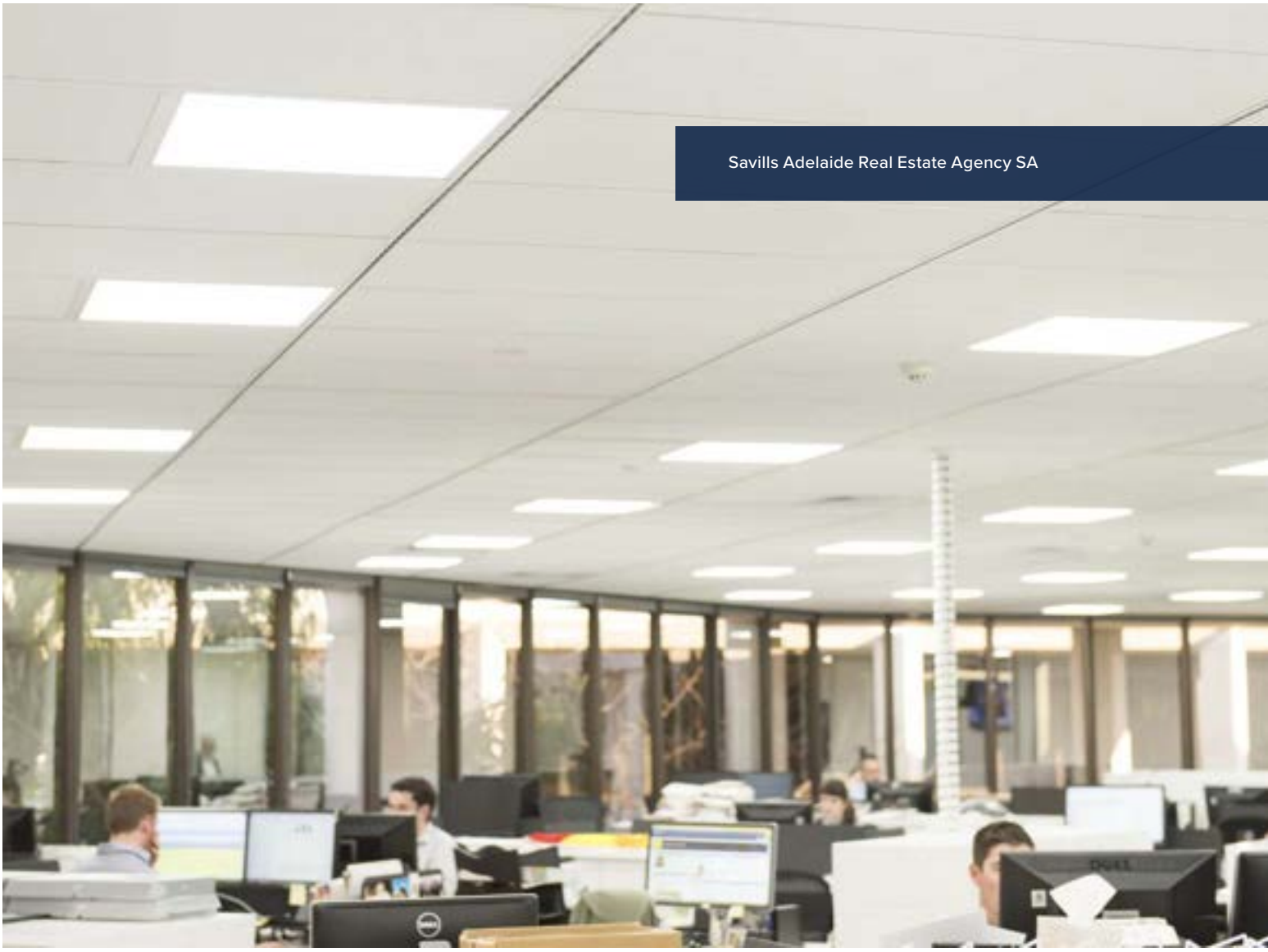
MATRIX^{G4} 80
MATRIX^{EVO} 84
MATRIX$^{LG\ SENSOR}$ 86
PANNELLO 88
ACCESSORIES 90



Emerald Daycare Centre QLD



CMI Toyota Southside SA



Savills Adelaide Real Estate Agency SA

Increase productivity and lowers eyes strain

Flicker-free driver

Provides the choice of light hues and brightness from a single luminaire

Tritone colour selectable and power switchable*

Ensures fast and accurate detection of oxygen deficiency in patients

Cyanosis compliant

Excellent lighting option for indoor work places

Low Unified Glare Rating (UGR)

True colour definition to highlight natural colour

High Colour Rendering Index (CRI)

MATRIX G4

One panel, endless possibilities.

MATRIX G4 panels bring low glare light (UGR<19) and even illumination to classrooms, offices and medical facilities requiring Cyanosis compliance. Tritone adjustability and high efficiency (up to 124lm/w) make it a perfect, eye-friendly solution for learning, working and healthcare.

UGR<19 Low Glare

>90 CRI Colour Rendering Index

Flicker Free

COI Cyanosis Compliant

5yr Warranty

GREENSTAR Suitable

*Model dependent

PRODUCT RANGE

Product Code	MATX0312-PS-G4	MATX0606-PS-G4	MATX0306-20-G4	MATX0612-48-G4
SAP Code	2002455	2002456	2002457	2002458
Power	25 / 28 / 32 / 36 W	25 / 28 / 32 / 36 W	21 W	48 W
Lumen Output	25 W: 2902 / 2929 / 2802 lm 28 W: 3341 / 3391 / 3249 lm 32 W: 3728 / 3815 / 3615 lm 36 W: 4005 / 4157 / 3969 lm	25 W: 3003 / 3045 / 2874 lm 28 W: 3457 / 3488 / 3315 lm 32 W: 3845 / 3900 / 3691 lm 36 W: 4088 / 4252 / 4063 lm	1863 / 1943 / 1931 lm	5629 / 5825 / 5597 lm
Efficacy	25 W: 116 / 117 / 112 lm/W 28 W: 121 / 121 / 116 lm/W 32 W: 116 / 119 / 113 lm/W 36 W: 111 / 115 / 110 lm/W	25 W: 120 / 122 / 115 lm/W 28 W: 123 / 124 / 118 lm/W 32 W: 120 / 122 / 115 lm/W 36 W: 113 / 118 / 113 lm/W	109 / 114 / 113 lm/W	117 / 121 / 116 lm/W
CCT	4000 / 4500 / 5000 K	4000 / 4500 / 5000 K	4000 / 4500 / 5000 K	4000 / 4500 / 5000 K
Dimensions	295 x 1195 x 30 mm	595 x 595 x 30 mm	295 x 595 x 30 mm	595 x 1195 x 30 mm
Weight	2.30 kg	1.96 kg	1.10 kg	4.76 kg
Product Colour	White	White	White	White

TRADE PACK (5 PACK PANEL BUNDLE)	
Product Code	MATX0312-G4-BLOK
SAP Code	2002527

COMMON SPECIFICATIONS

Body Material	Steel
Diffuser Material	PMMA
IP Rating	IP40
CRI	> 90
SDCM	< 3
Driver	Remote
Flicker Free	Yes
Input Voltage	220-240Vac, 50/60Hz
Electrical Classification	Class II
Power Factor	> 0.9
Protection	Overload / Short Circuit
Projected Lifespan	> 85,000hrs @Ta40°C (L80 B10)
Operating Ambient Temperature	-20 to 40°C
Smart	KASTA Compatible
Dimming	Non-Dimmable DSI dimming available Dimmable Models Available *(See next page)*

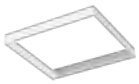
APPLICATIONS

Showrooms
Offices
Boardroom / Meeting Rooms
Function Areas
Storage Rooms
Manufacturing Facilities
Medical Facilities
Education Facilities

ACCESSORIES

Mounting Supports

1273 x 304 x 70 mm
Surface Mount Panel
Frame to suit 0312 models
SMPF0312-OP-V4
(SAP 2002219)

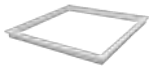


673 x 606 x 70 mm
Surface Mount Panel
Frame to suit 0606 models
SMPF0606-OP-V4
(SAP 2002220)

673 x 304 x 70 mm
Surface Mount Panel
Frame to suit 0306 models
SMPF0306-OP-V4
(SAP 2002123)

1288 x 607 x 68 mm
Surface Mount Panel
Frame to suit 0612 models
SMPF0612-OP-V3
(SAP 2002218)

330 x 1230 x 41 mm
Recessed Panel Frame
to suit 0312 models
PLRF0312-V2
(SAP 2002118)

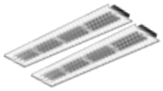


630 x 630 x 41 mm
Recessed Panel Frame
to suit 0606 models
PLRF0606
(SAP 2000359)

330 x 630 x 41 mm
Recessed Panel Frame
to suit 0306 models
PLRF0306
(SAP 2000357)

630 x 12 x 41 mm
Recessed Panel Frame
to suit 0612 models
PLRF0612
(SAP 2000360)

1195 x 259 x 35 mm
Vented Recessed Panel
Frame to suit 0312 models
RF0412-AF
(SAP 2001091)



1196 x 596 x 10.5 mm
Vented Recessed Panel
Frame to suit 0312 models
RF0612-AF
(SAP 2000410)

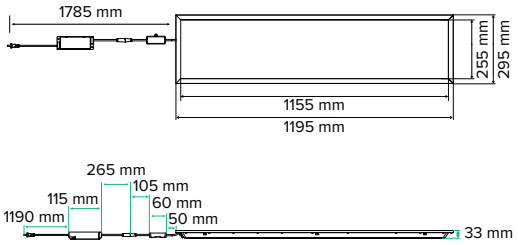
Panel Suspension Kit
to suit all models
SUSKIT-MATRIX
(SAP 2001880)

Emergency Kits

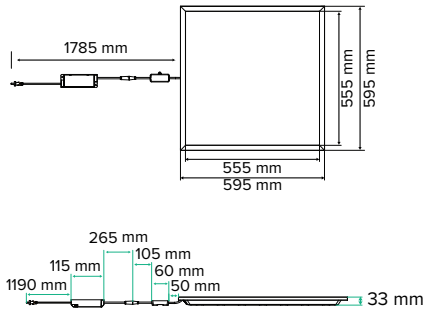
Emergency Kit to suit 36W
0606, 0312, 0612 models
EMLED-2.4W-3H-60V 40PL
(SAP 2000590)

Find out more

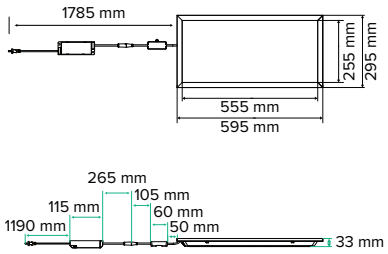
DIMENSIONS



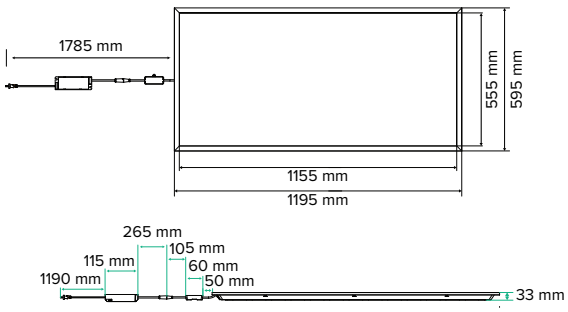
MATX0312-PS-G4



MATX0606-PS-G4



MATX0306-20-G4



MATX0612-48-G4

DIMMABLE MODELS

Product Code	MATX0312-G4-25DIM	MATX0312-G4-40DIM	MATX0312-G4-TDALI	MATX0312-G4-TDALI	MATX0312-G4-H10VD
Power	25 W	40 W	40 W	40 W	40 W
Dimming Type	Phase Cut	Phase Cut	DALI	DALI	1-10 V
Dimensions	295 x 1195 x 33 mm	295 x 1195 x 33 mm	295 x 1195 x 33 mm	295 x 1195 x 33 mm	295 x 1195 x 33 mm

Product Code	MATX0606-G4-25DIM	MATX0606-G4-40DIM	MATX0606-G4-HDALI	MATX0606-G4-TDALI	MATX0606-G4-H10VD
Power	25 W	40 W	40 W	40 W	40 W
Dimming Type	Phase Cut	Phase Cut	DALI	DALI	1-10 V
Description	595 x 595 x 33 mm	595 x 595 x 33 mm	595 x 595 x 33 mm	595 x 595 x 33 mm	595 x 595 x 33 mm

Product Code	MATX0306-G4-21DIM		MATX0306-G4-HDALI	MATX0306-G4-HDALI	MATX0306-G4-H10VD
Power	21 W		21 W	21 W	21 W
Dimming Type	Phase Cut		DALI	DALI	1-10 V
Dimensions	295 x 595 x 33 mm		295 x 595 x 33 mm	295 x 595 x 33 mm	295 x 595 x 33 mm

Product Code	MATX0612-G4-40DIM		MATX0612-G4-HDALI	MATX0612-G4-TDALI	MATX0612-G4-H10VD
Power	40 W		40 W	40 W	45 W
Dimming Type	Phase Cut		DALI	DALI	1-10 V
Description	595 x 1195 x 33 mm		595 x 1195 x 33 mm	595 x 1195 x 33 mm	595 x 1195 x 33 mm

HANECO

MATRIX^{G4} BLOK

MATX0312-G4-BLOK

OUR GREENSTAR PANELS JUST GOT **BLOK SUSTAINABLE** for your projects

MATRIX G4 is our **Greenstar Compliant** solution that reduces energy costs. The panels provide glare-free light (UGR<19) & even illumination to classrooms, offices & COI-compliant medical spaces. In addition to being four power switchable and tritone selectable, MATRIX G4 also features exceptionally high efficiency (up to 124 lumens/watt), making it a perfect, eye-friendly solution for learning, working and healthcare.

POWER	>90	COI	EDU	UGR<19	Flicker	85,000hr	5yr
Switchable Modes	CRI Colour Rendering Index	Cyanosis Compliant	Dept. of Education & Training Compliant	Low Glare	Free	Projected Lifespan	Warranty

Need LED panels for your project?

WHY NOT BLOK?

The BLOK packaging includes five **MATRIX G4** panels, designed to optimise cost savings and speed up installation. Each pack contains panels without inner packaging, ensuring efficiency and convenience

FASTER INSTALLATION

Less packaging speeds up installation, so you can focus on tasks and boosting productivity.

REDUCED WASTAGE

Less packaging reduces waste and cuts recycling costs. Better for you and the environment.

COST SAVINGS

Less packaging means lower installation, disposal, and per-unit costs.

Streamlined. Sustainable. Superior.

MORE ABOUT MATRIX^{G4} BLOK

MATRIX^{G4} BLOK | 5 Panel Trade Pack

Increase productivity and lowers eyes strain

Flicker-free driver

Provides the choice of light hues from a single luminaire

Tritone colour selectable

Suitable for suspended ceilings applications

Commercial panel light design

Covers a diverse range application

Extensive model range

Adjust the light to suit the requirements

Power switchable*

MATRIX EVO

Streamlined solution, competitive value.

Introducing the MATRIX EVO, the ultimate lighting solution for discerning businesses. This highly efficient, tritone selectable backlit panel offers unparalleled versatility and performance, making it a perfect fit for any workspace.

4POWER Switchable Modes

TRITONE Colour Selectable

IP40 Ingress Protection Rating

Flicker Free

54,000hr Projected Lifespan

5yr Warranty

*Model dependent

PRODUCT RANGE

Product Code	MATX0312-EV	MATX0606-EV	MATX0312-25-EV	MATX0606-25-EV
SAP Code	2002451	2002452	2002452	2002454
Power	28 / 32 / 36 / 40 W	28 / 32 / 36 / 40 W	28 W	28 W
Lumen Output	28 W: 3000 / 3360 / 3210 lm 32 W: 3374 / 3832 / 3623 lm 36 W: 3946 / 4201 / 4290 lm 40 W: 4222 / 4695 / 4514 lm	28 W: 3249 / 3521 / 3284 lm 32 W: 3647 / 4025 / 3696 lm 36 W: 3948 / 4400 / 3984 lm 40 W: 4269 / 4800 / 4280 lm	3000 / 3360 / 3210 lm	3249 / 3521 / 3284 lm
Efficacy	28 W: 109 / 124 / 115 lm/W 32 W: 108 / 127 / 112 lm/W 36 W: 109 / 123 / 118 lm/W 40 W: 108 / 126 / 117 lm/W	28 W: 113 / 128 / 112 lm/W 32 W: 109 / 126 / 107 lm/W 36 W: 106 / 124 / 104 lm/W 40 W: 103 / 122 / 100 lm/W	109 / 124 / 115 lm	113 / 128 / 112 lm/W
CCT	3000 / 4000 / 5000 K	3000 / 4000 / 5000 K	3000 / 4000 / 5000 K	3000 / 4000 / 5000 K
Dimensions	1195 x 295 x 33 mm	595 x 595 x 33 mm	1195 x 295 x 33 mm	595 x 595 x 33 mm
Weight	1.85 kg	1.65 kg	1.85 kg	1.65 kg
Product Colour	White	White	White	White

COMMON SPECIFICATIONS

Body Material	Steel
Diffuser Material	PMMA
IP Rating	IP40
CRI	> 80
SDCM	< 5
Driver	Remote
Flicker Free	Yes
Power Lead	1.2m Flex & Plug
Input Voltage	220-240Vac, 50/60Hz
Electrical Classification	Class II
Power Factor	> 0.9
Protection	Overload / Short Circuit
Projected Lifespan	> 54,000hrs @Ta25°C (L70)
Operating Ambient Temperature	-20 to 40°C
Smart	KASTA Compatible
Dimming	Non-Dimmable

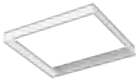
APPLICATIONS

Showrooms
Offices
Boardroom / Meeting Rooms
Function Areas
Retail Spaces
Hotel Common Areas
Storage Rooms
Manufacturing Facilities
Medical Facilities

ACCESSORIES

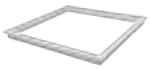
Mounting Supports

1273 x 304 x 70 mm
Surface Mount Panel
Frame to suit 0312 models
SMPF0312-OP-V4
(SAP 2002219)



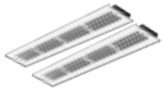
673 x 606 x 70 mm
Surface Mount Panel
Frame to suit 0606 models
SMPF0606-OP-V4
(SAP 2002220)

330 x 1230 x 41 mm
Recessed Panel Frame
to suit 0312 models
PLRF0312-V2
(SAP 2002118)



630 x 630 x 41 mm
Recessed Panel Frame
to suit 0606 models
PLRF0606
(SAP 2000359)

1195 x 259 x 35 mm
Vented Recessed Panel
Frame to suit 0312 models
RF0412-AF
(SAP 2001091)



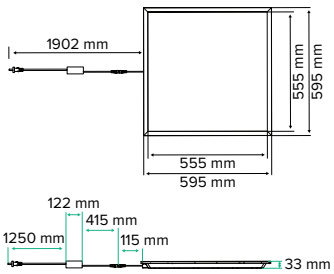
1196 x 596 x 10.5 mm
Vented Recessed Panel
Frame to suit 0312 models
RF0612-AF
(SAP 2000410)

Panel Suspension Kit
for all models
SUSKIT-MATRIX
(SAP 2001880)

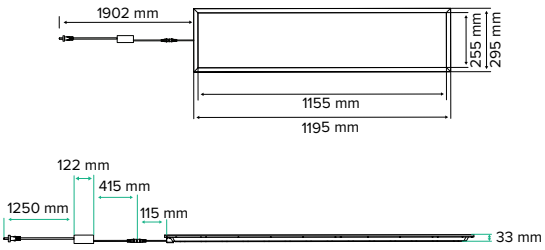
Emergency Kits

Emergency Kit to suit 36W
0606,0312 models
EMLED-2.4W-3H-60V 40PL
(SAP 2000590)

DIMENSIONS



MATX0606-EV / MATX0606-25-EV



MATX0312-EV / MATX0312-25-EV

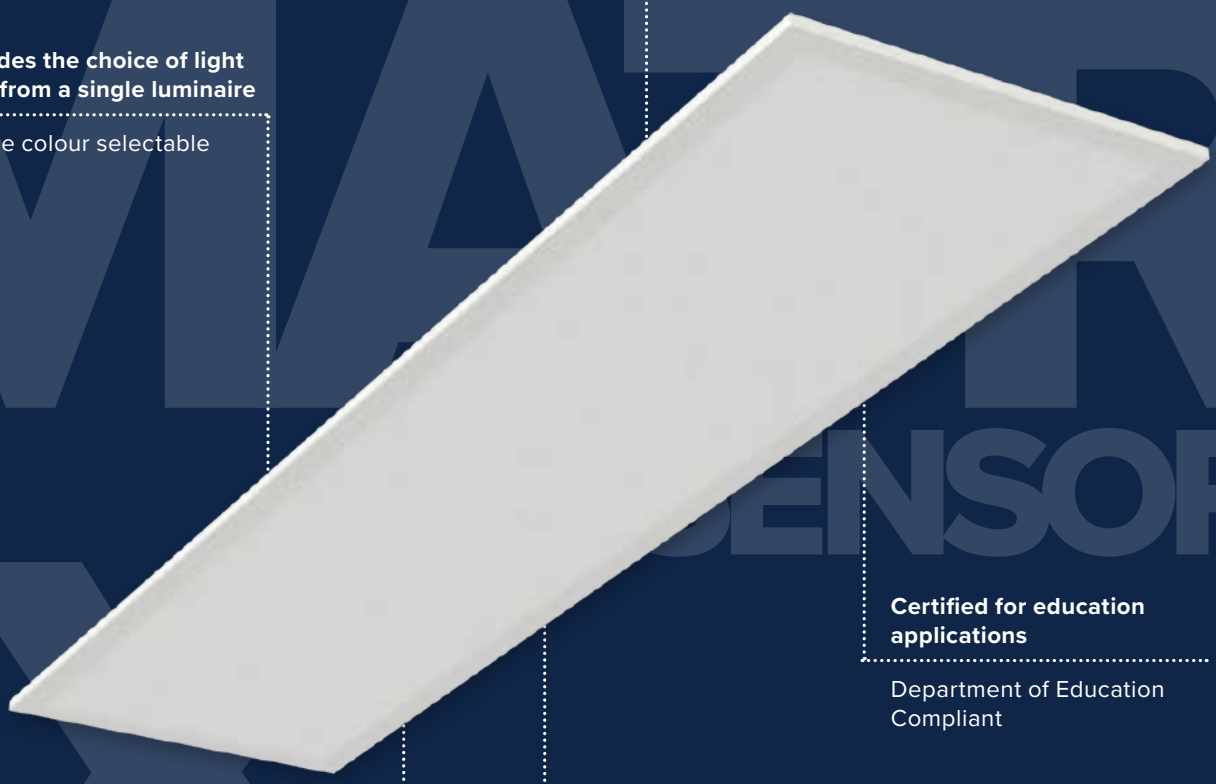
Find out more

Increase productivity and lowers eyes strain

Flicker-free driver

Provides the choice of light hues from a single luminaire

Tritone colour selectable



Certified for education applications

Department of Education Compliant

True colour definition to highlight natural colour

High Colour Rendering Index (CRI)

Excellent lighting option for indoor work places

Low Unified Glare Rating (UGR)

MATRIX LG SENSOR

Low glare microprisms.

MATRIX LG (Low Glare) Sensor is a lighting solution that supports UGR<19 and provides excellent illumination levels and uniformity whilst reducing power consumption with the use of an occupancy sensor. This panel is perfect for classrooms and office spaces because of its precision micro prismatic diffuser, which reduces glare.

MS Motion Sensor

UGR<19 Low Glare

TRITONE Colour Selectable

Flicker Free

54,000hr Projected Lifespan

5yr Warranty

PRODUCT RANGE

Product Code	**MTRX0312-25-LG-S**
SAP Code	2002449
Power	25 W
Lumen Output	3449 / 3568 / 3473 lm
Efficacy	129 / 136 / 129 lm/W
CCT	4000 / 5000 / 6000 K
Dimensions	1195 x 295 x 34 mm
Product Colour	White

Sensor Type	Microwave & Daylight
Detection Angle	360°
Detection Radius	Ceiling Mounting @ 3 = 5m
Mounting Height	2.4 - 3.6 m
Hold Time	5 / 10 / 30 min
Daylight Threshold	10 / 30 / 50 Lux / Disable

COMMON SPECIFICATIONS

Body Material	Aluminium
Diffuser Material	Polycarbonate (Opal)
IP Rating	IP20
Beam Angle	90°
CRI	> 80
SDCM	< 5
Driver	Remote
Flicker Free	Yes
Input Voltage	220-240 V, 50/60 Hz
Electrical Classification	Class II
Power Factor	> 0.9
Protection	Overload / Short Circuit
Projected Lifespan	> 54,000hrs @Ta 25°C (L80)
Operating Ambient Temperature	-10 to 45°C
Smart	KASTA Compatible
Dimming	Non-Dimmable

APPLICATIONS

Showrooms
Offices
Boardroom / Meeting Rooms
Function Areas
Education Facilities
Storage Rooms
Medical Facilities

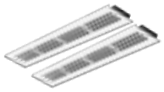
ACCESSORIES

Mounting Supports

1273 x 304 x 70 mm
Surface Mount Panel
Frame to suit 0312 models
SMPF0312-OP-V4
(SAP 2002219)

330 x 1230 x 41 mm
Recessed Panel Frame
to suit 0312 models
PLRF0312-V2
(SAP 2002118)

1195 x 259 x 35 mm
Vented Recessed Panel
Frame to suit 0312 models
RF0412-AF
(SAP 2001091)



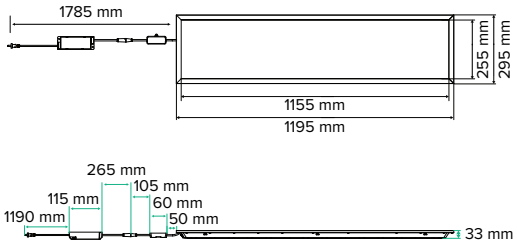
1196 x 596 x 10.5 mm
Vented Recessed Panel
Frame to suit 0312 models
RF0612-AF
(SAP 2000410)

Panel Suspension Kit
for all models
SUSKIT-MATRIX
(SAP 2001880)

Sensors and Control

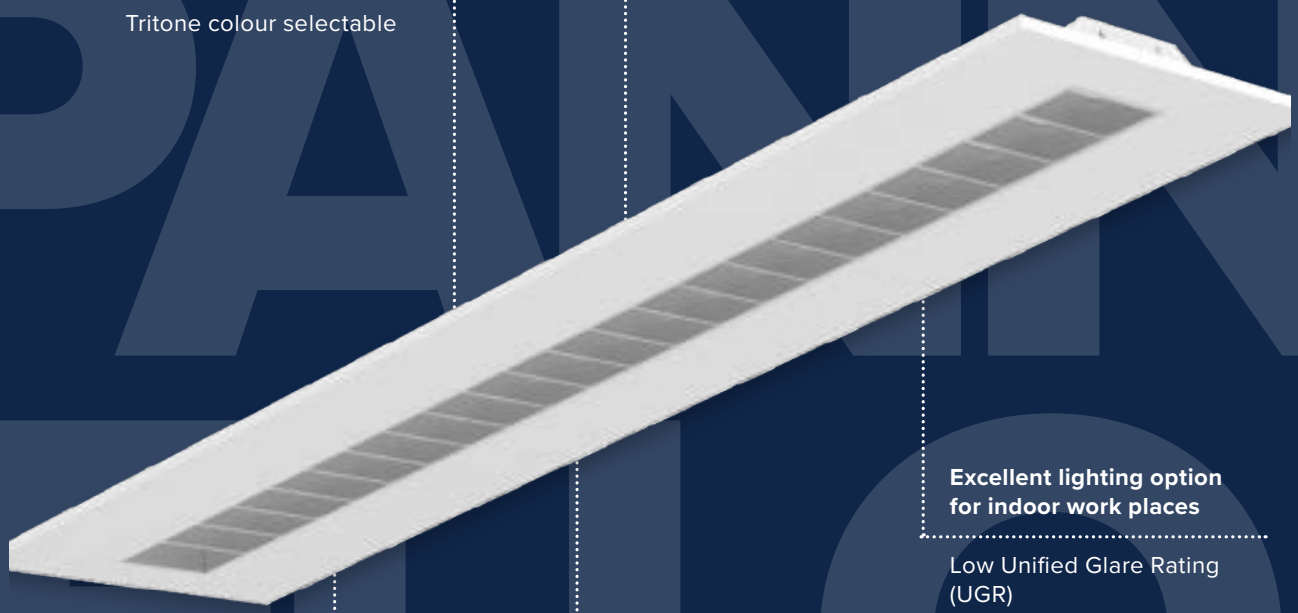
Sensor Remote Controller
MTRX-SENSOR-REM
(SAP 2002450)

DIMENSIONS



MTRX0312-25-LG-S

Find out more



Minimises glare and enhancing visual comfort

Recessed diffuser

Provides the choice of light hues from a single luminaire

Tritone colour selectable

Excellent lighting option for indoor work places

Low Unified Glare Rating (UGR)

Provides high end appearance

Modernised design

Enhances the premium look and feel

Painted aluminium housing

PANNELLO

Streamlined solution, competitive value.

PANNELLO is an LED troffer that offers three different colour temperatures and four different power options. It uses flicker-free technology and has a low-glare fitting with a UGR<19. This LED panel comes with a white powder-coated aluminium frame and is designed to be used in T-bar grid suspension ceilings.

4POWER Switchable Modes

TRITONE Colour Selectable

Flicker Free

UGR<19 Low Glare

50,000hr Projected Lifespan

5yr Warranty

PRODUCT RANGE

Product Code	PANNELLO-LV	PANNELLO-LV-AR
SAP Code	2001975	2001976
Power	26 / 32 / 36 / 40 W	26 / 32 / 36 / 40 W
Lumen Output	26 W: 2760 / 2910 / 2870 lm 32 W: 3330 / 3560 / 3696 lm 36 W: 3630 / 3900 / 3810 lm 40 W: 3820 / 4090 / 3950 lm	26 W: 2760 / 2910 / 2870 lm 32 W: 3330 / 3560 / 3696 lm 36 W: 3630 / 3900 / 3810 lm 40 W: 3820 / 4090 / 3950 lm
Efficacy	26 W: 106 / 112 / 111 lm/W 32 W: 104 / 111 / 108 lm/W 36 W: 101 / 108 / 106 lm/W 40 W: 92 / 102 / 99 lm/W	26 W: 106 / 112 / 111 lm/W 32 W: 104 / 111 / 108 lm/W 36 W: 101 / 108 / 106 lm/W 40 W: 92 / 102 / 99 lm/W
CCT	3000 / 4000 / 5000 K	3000 / 4000 / 5000 K
Beam Angle	75°	75°
Dimensions	295 x 1195 x 48 mm	295 x 1195 x 48 mm
Product Colour	White	White

COMMON SPECIFICATIONS

Body Material	Steel
Diffuser Material	Polycarbonate
IP Rating	IP40
CRI	> 80
SDCM	< 3
Driver	Remote
Flicker Free	Yes
Power Lead	1.2m Flex & Plug
Input Voltage	220-240Vac, 50/60Hz
Electrical Classification	Class II
Power Factor	> 0.9
Protection	Overload / Short Circuit
Projected Lifespan	50,000hrs @Ta25°C (L70)
Operating Ambient Temperature	-20 to 45°C
Smart	KASTA Compatible
Dimming	Non-Dimmable Phase Cut, DALI, 0/1-10V, and DSI dimming available

APPLICATIONS

Showrooms
Offices
Boardroom / Meeting Rooms
Function Areas
Retail Spaces
Hotel Common Areas
Storage Rooms
Manufacturing Facilities
Medical Facilities

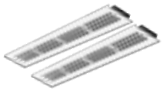
ACCESSORIES

Mounting Supports

1273 x 304 x 70 mm
Surface Mount Panel
Frame to suit 0312 models
SMPF0312-OP-V4
(SAP 2002219)

330 x 1230 x 41 mm
Recessed Panel Frame
to suit 0312 models
PLRF0312-V2
(SAP 2002118)

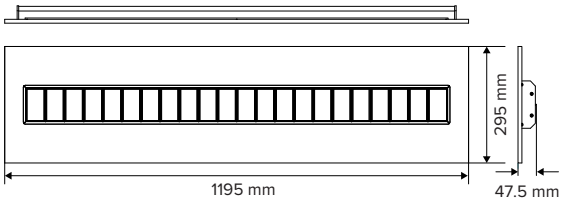
1195 x 259 x 35 mm
Vented Recessed Panel
Frame to suit 0312 models
RF0412-AF
(SAP 2001091)



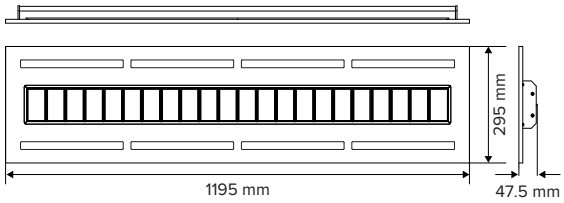
1196 x 596 x 10.5 mm
Vented Recessed Panel
Frame to suit 0312 models
RF0612-AF
(SAP 2000410)

Panel Suspension Kit
for all models
SUSKIT-MATRIX
(SAP 2001880)

DIMENSIONS



PANNELLO-LV

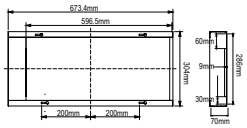
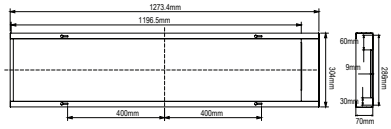


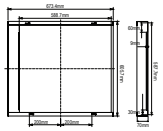
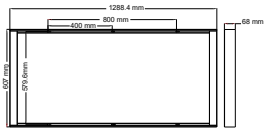
PANNELLO-LV-AR

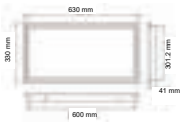
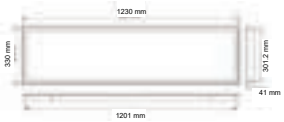
Find out more

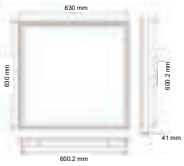
Accessories

MOUNTING SUPPORTS

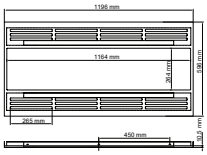
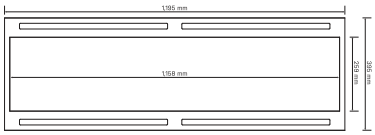
Product Code	**SMPF0306-OP-V4**	**SMPF0312-OP-V4**
SAP Code	2002218	2002219
Type	Surface Mount Frame	Surface Mount Frame
Dimension		
Compatible With	MATX0306-20-G4	MATX0312-EV MATX0312-25-EV MATX0312-PS-G4 MTRX0312-25-LG-S PANNELLO-LV PANNELLO-LV-AR

Product Code	**SMPF0606-OP-V4**	**SMPF0612-OP-V3**
SAP Code	2002220	2002123
Type	Surface Mount Frame	Surface Mount Frame
Dimension		
Compatible With	MATX0606-EV MATX0606-25-EV MATX0606-PS-G4	MATX0612-48-G4

Product Code	**PLRF0306**	**PLRF0312-V2**
SAP Code	2000357	2002118
Type	Recessed Frame	Recessed Frame
Dimension		
Compatible With	MATX0306-20-G4	MATX0312-EV MATX0312-25-EV MATX0312-PS-G4 MTRX0312-25-LG-S PANNELLO-LV PANNELLO-LV-AR

Product Code	**PLRF0606**	**PLRF0612**
SAP Code	2000359	2000360
Type	Recessed Frame	Recessed Frame
Dimension		
Compatible With	MATX0606-EV MATX0606-25-EV MATX0606-PS-G4	MATX0612-48-G4

MOUNTING SUPPORTS

Product Code	**RF0612-AF**	**RF0412-AF**
SAP Code	2000410	2001091
Type	Vented Recessed Frame	Vented Recessed Frame
Dimension		
Compatible With	MATX0312-EV MATX0312-25-EV MATX0312-PS-G4 MTRX0312-25-LG-S PANNELLO-LV PANNELLO-LV-AR	MATX0312-EV MATX0312-25-EV MATX0312-PS-G4 MTRX0312-25-LG-S PANNELLO-LV PANNELLO-LV-AR

Product Code	**SUSKIT-MATRIX**
SAP Code	2001880
Type	Suspension Kit
Compatible With	MATRIX^{G4} (all models) MATRIX$^{LG\ SENSOR}$ (all models) MATRIX^{EVO} (all models) PANNELLO (all models)

EMERGENCY KITS

Product Code	**EMLED-2.4W-3H-60V 40PL**
SAP Code	2000590
Type	Emergency Kit
Compatible With	MATX0312-PS-G4 MATX0606-PS-G4 MATX0612-48-G4 MATX0312-EV MATX0606-EV PANNELLO-LV PANNELLO-LV-AR

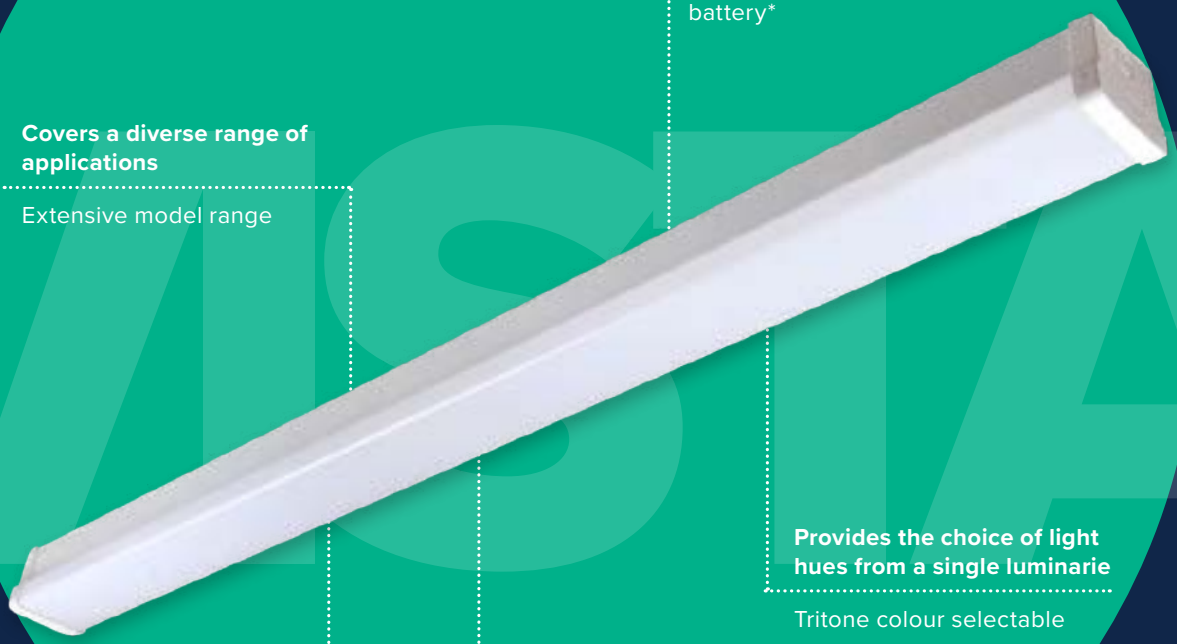
SENSORS AND CONTROL

Product Code	**MTRX-SENSOR-REM**
SAP Code	2002450
Type	Sensor Remote Controller
Compatible With	MATRIX$^{LG\ SENSOR}$ (all models)

INDOOR **BATTENS**

VISTA 96
VISTA^{EVO} 100
VISTA^{HERO} 104
VISTA^{LINKABLE} 106
BLADE^{G2} 108
OXFORD 110
UNO 112
ACCESSORIES 114

Corio Village Shopping Centre



Provides safety in case of power outages

Emergency back up battery*

Covers a diverse range of applications

Extensive model range

Provides the choice of light hues from a single luminarie

Tritone colour selectable

High efficacy rating to promote energy saving

Exceptional performance

Suitable for food manufacturing areas

HACCP approved

VISTA

Simple, efficient and flexible.

When it comes to batten lighting, VISTA is a familiar name that relates to excellence. VISTA is the universal batten lighting to suit both residential and business environments alike for any application whether it is home storage areas or commercial kitchens. The range is further strengthened with optional emergency and sensor models available.

*Model dependent

TRITONE Colour Selectable

IP20 Ingress Protection Rating

HACCP INTERNATIONAL Food Safe

YES Gov Rebate

50,000hr Projected Lifespan

5yr Warranty

PRODUCT RANGE

Product Code	VISTA20W06-TRI	VISTA20W06-TRI-EM	VISTA20/40W12-TRI	VISTA20/40W12-TRI-EM
SAP Code	2001157	2001158	2001161	2001063
Power	20 W	20 W	20 / 40 W	20 / 40 W
Lumen Output	2000 / 2200 / 2100 lm	2000 / 2200 / 2100 lm	20 W: 2400 / 2510 / 2430 lm 40 W: 4540 / 4880 / 4470 lm	20 W: 2400 / 2510 / 2430 lm 40 W: 4540 / 4880 / 4470 lm
Efficacy	100 / 110 / 105 lm/W	100 / 110 / 105 lm/W	20 W: 120 / 126 / 122 lm/W 40 W: 114 / 122 / 112 m/W	20 W: 120 / 126 / 122 lm/W 40 W: 114 / 122 / 112 m/W
CCT	4000 / 4700 / 5700 K	4000 / 4700 / 5700 K	4000 / 4700 / 5700 K	4000 / 4700 / 5700 K
Dimensions	615 x 84 x 70 mm	615 x 84 x 70 mm	1221 x 84 x 70 mm	1221 x 84 x 70 mm
Weight	1.20 kg	1.50 kg	2.00 kg	2.20 kg
Product Colour	White	White	White	White
Model Variant	Standard	Emergency	Standard	Emergency
Operating Ambient Temperature	-30 to 50°C	0 to 50°C	-30 to 50°C	0 to 50°C
Dimmable	Non-Dimmable	Non-Dimmable	Non-Dimmable	Non-Dimmable

Product Code	VISTA12-SS	VISTA40W12-TRI-SS-EM	VISTA60W15-TRI	VISTA60W15-TRI-EM
SAP Code	2002232	2001065	20001162	2001163
Power	18 / 36 W	40 W	60 W	60 W
Lumen Output	18 W :2160 / 2200 / 2160 lm 36 W: 4000 / 4200 / 4000 lm	5210 / 5630 / 5190 lm	6300 / 6690 / 6250 lm	6300 / 6690 / 6250 lm
Efficacy	18 W: 120 / 120 / 120 lm/W 36 W: 110 / 115 / 110 lm/W	122 / 138 / 119 lm/W	105 / 112 / 104 lm/W	105 / 112 / 104 lm/W
CCT	4000 / 4700 / 5700 K	4000 / 4700 / 5700 K	4000 / 4700 / 5700 K	4000 / 4700 / 5700 K
Dimensions	1221 x 84 x 70 mm	1221 x 84 x 70 mm	1523 x 84 x 70 mm	1523 x 84 x 70 mm
Weight	2.00 kg	2.70 kg	2.90 kg	3.00 kg
Product Colour	White	White	White	White
Model Variant	Intellisensor	Intellisensor + Emergency	Standard	Emergency
Operating Ambient Temperature	-30 to 50°C	0 to 50°C	-30 to 50°C	0 to 50°C
Dimmable	Non-Dimmable	Non-Dimmable	Non-Dimmable	Non-Dimmable

COMMON SPECIFICATIONS

Body Material	SPCC Steel
Diffuser Material	Polycarbonate (Opal)
IP Rating	IP20
Food Grade Approval	HACCP*
Beam Angle	125°
CRI	> 85
SDCM	< 3
Driver	Integral
Power Connection	PA14 Terminals
Input Voltage	220-240Vac, 50/60Hz
Electrical Classification	Class I
Power Factor	> 0.9
Protection	Overload / Short Circuit
Projected Lifespan	> 50,000hrs @Ta25°C (L70)
Smart	KASTA Compatible

APPLICATIONS

Kitchen / Food Prep
Garage
Offices
Education Facilities
Storage Rooms
Storage Facilities
Manufacturing Facilities
Indoor Recreation
Shed
General Industrial

Find out more

ACCESSORIES

Mounting Supports

600mm Wire Guard + Bracket
VISTA20W06-WIRE GUARD & Bracket
(SAP 3000032)

1200mm Wire Guard + Bracket
VISTA40W12-WIRE GUARD & Bracket (BOM)
(SAP 3000033)

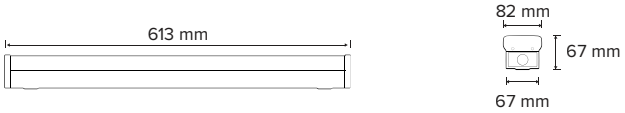
1m Suspension Kit
TSSKIT-1M
(SAP 2000863)

2m Suspension Kit
TSSKIT-2M
(SAP 2000864)

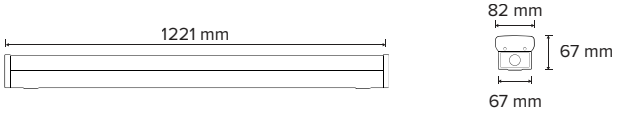
Emergency Battery

Emergency Battery
LI-BATTERY-BATTEN
(SAP 2001908)

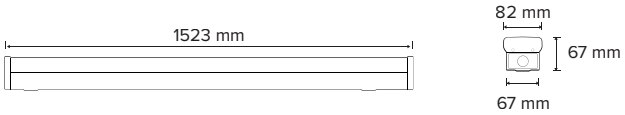
DIMENSIONS



VISTA20W06-TRI / VISTA20W06-TRI-EM



VISTA20/40W12-TRI / VISTA20/40W12-TRI-EM / VISTA12-SS / VISTA40W12-TRI-SS-EM

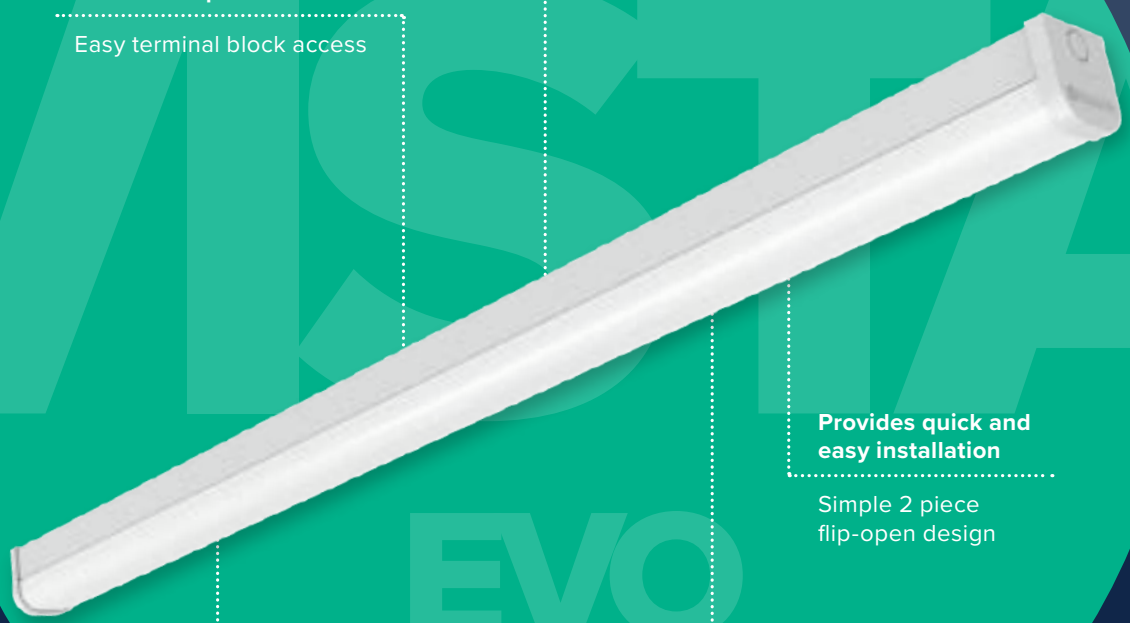


VISTA60W15-TRI / VISTA60W15-TRI-EM

DIMMABLE MODELS

Product Code	VISTA40W12-TRI-DIM	VISTA40W12-TRI-10VDIM	VISTA12-DALI
SAP Code	2001866	7000075	2002254
Power	40 W	40 W	40 W
Dimming Type	Phase cut	1-10V	DALI
Description	HANECO VISTA LED batten 1200 mm 40W with phase cut driver	HANECO VISTA LED batten 1200 mm 40W with 1-10V driver	HANECO VISTA LED batten 1200 mm 40W with DALI driver

Product Code	VISTA12-EMDD
SAP Code	2002255
Power	40 W
Dimming Type	DALI
Description	HANECO VISTA LED batten 1200 mm 40W with DALI driver and DALI driver controlled emergency



Provides the choice of light hues from a single luminarie

Tritone colour selectable

Aids in improving the installation process

Easy terminal block access

Provides quick and easy installation

Simple 2 piece flip-open design

Adjust the light to suit the requirements

Power switchable*

Provides high end apperance

Modernised design

VISTA EVO

Well rounded LED batten.

VISTA EVO is a sleek new concept on a traditional design. This well rounded batten may have a small footprint but packs all the features that is expected from a VISTA product. Available in black or white, 2ft or 4ft and optional emergency and motion sensors round out this simple yet reliable LED batten.

4POWER Switchable Modes

TRITONE Colour Selectable

IP20 Ingress Protection Rating

Flicker Free

50,000hr Projected Lifespan

5yr Warranty

*Model dependent

PRODUCT RANGE

Product Code	VISTA-EV06	VISTA-EV06-BK	VISTA-EV06-EM	VISTA-EV06-EM-BK
SAP Code	2002346	2002352	2002347	2002353
Power	10 / 13 / 17 / 20 W	10 / 13 / 17 / 20 W	20 W	20 W
Lumen Output	10 W: 1100 / 1150 / 1100 lm 13 W: 1430 / 1495 / 1430 lm 17 W: 1870 / 1955 / 1870 lm 20 W: 2200 / 2300 / 2200 lm	10 W: 1100 / 1150 / 1100 lm 13 W: 1430 / 1495 / 1430 lm 17 W: 1870 / 1955 / 1870 lm 20 W: 2200 / 2300 / 2200 lm	2200 / 2300 / 2200 lm	2200 / 2300 / 2200 lm
Efficacy	10 W: 110 / 115 / 110 lm/W 13 W: 110 / 115 / 110 lm/W 17 W: 110 / 115 / 110 lm/W 20 W: 110 / 121 / 110 lm/W	10 W: 110 / 115 / 110 lm/W 13 W: 110 / 115 / 110 lm/W 17 W: 110 / 115 / 110 lm/W 20 W: 110 / 121 / 110 lm/W	110 / 115 / 110 lm/W	110 / 115 / 110 lm/W
Dimensions	600 x 64 x 65 mm	600 x 64 x 65 mm	600 x 64 x 65 mm	600 x 64 x 65 mm
Weight	0.72 kg	0.72 kg	0.93 kg	0.93 kg
Product Colour	White	Black	White	Black
Model Variant	Standard	Standard	Emergency	Emergency
Operating Ambient Temperature	-20 to 45°C	-20 to 45°C	0 to 40°C	0 to 40°C

Product Code	VISTA-EV12	VISTA-EV12-BK	VISTA-EV12-EM	VISTA-EV12-EM-BK
SAP Code	2002348	2002354	2002349	2002355
Power	20 / 26 / 34 / 40 W	20 / 26 / 34 / 40 W	20 / 40 W	20 / 40 W
Lumen Output	20 W: 2200 / 2300 / 2200 lm 26 W: 2829 / 2957 / 2829 lm 34 W: 3771 / 3943 / 3771 lm 40 W: 4400 / 4600 / 4400 lm	20 W: 2200 / 2300 / 2200 lm 26 W: 2829 / 2957 / 2829 lm 34 W: 3771 / 3943 / 3771 lm 40 W: 4400 / 4600 / 4400 lm	20 W: 2200 / 2300 / 2200 lm 40 W: 4400 / 4600 / 4400 lm	20 W: 2200 / 2300 / 2200 lm 40 W: 4400 / 4600 / 4400 lm
Efficacy	20 W: 110 / 115 / 110 lm/W 26 W: 110 / 115 / 110 lm/W 34 W: 110 / 115 / 110 lm/W 40 W: 110 / 115 / 110 lm/W	20 W: 110 / 115 / 110 lm/W 26 W: 110 / 115 / 110 lm/W 34 W: 110 / 115 / 110 lm/W 40 W: 110 / 115 / 110 lm/W	20 W: 96 / 105 / 96 lm/W 40 W: 102 / 110 / 102 lm/W	20 W: 96 / 105 / 96 lm/W 40 W: 102 / 110 / 102 lm/W
Dimensions	1205 x 64 x 65 mm	1205 x 64 x 65 mm	1205 x 64 x 65 mm	1205 x 64 x 65 mm
Weight	1.30 kg	1.30 kg	1.63 kg	1.63 kg
Product Colour	White	Black	White	Black
Model Variant	Standard	Standard	Emergency	Emergency
Operating Ambient Temperature	-20 to 45°C	-20 to 45°C	0 to 40°C	0 to 40°C

Product Code	VISTA-EV12-MS	VISTA-EV12-MS-BK	VISTA-EV12-EM-MS	VISTA-EV12-EM-MS-BK
SAP Code	2002350	2002356	2002351	2002357
Power	20 / 40 W	20 / 40 W	20 / 40 W	20 / 40 W
Lumen Output	20 W: 2200 / 2300 / 2200 lm 40 W: 4400 / 4600 / 4400 lm	20 W: 2200 / 2300 / 2200 lm 40 W: 4400 / 4600 / 4400 lm	20 W: 2200 / 2300 / 2200 lm 40 W: 4400 / 4600 / 4400 lm	20 W: 2200 / 2300 / 2200 lm 40 W: 4400 / 4600 / 4400 lm
Efficacy	20 W: 96 / 105 / 96 lm/W 40 W: 102 / 110 / 102 lm/W	20 W: 96 / 105 / 96 lm/W 40 W: 102 / 110 / 102 lm/W	20 W: 96 / 105 / 96 lm/W 40 W: 102 / 110 / 102 lm/W	20 W: 96 / 105 / 96 lm/W 40 W: 102 / 110 / 102 lm/W
Dimensions	1205 x 64 x 65 mm	1205 x 64 x 65 mm	1205 x 64 x 65 mm	1205 x 64 x 65 mm
Weight	1.42 kg	1.42 kg	1.66 kg	1.66 kg
Product Colour	White	Black	White	Black
Model Variant	Intellisensor	Intellisensor	Intellisensor + Emergency	Intellisensor + Emergency
Operating Ambient Temperature	-20 to 45°C	-20 to 45°C	0 to 40°C	0 to 40°C

Find out more

COMMON SPECIFICATIONS

Body Material	Steel
Diffuser Material	Polycarbonate (Opal)
IP Rating	IP20
Beam Angle	120°
CRI	> 80
SDCM	< 3
Driver	Integrated
CCT	4000 / 4700 / 5700 K
Power Connection	PA14 Terminals
Input Voltage	220-240Vac, 50/60Hz
Electrical Classification	Class I
Power Factor	> 0.9
Protection	Overload / Short Circuit
Projected Lifespan	> 50,000hrs @Ta25°C (L80)
Smart:	KASTA Compatible
Dimming	Non-Dimmable

APPLICATIONS

Kitchen / Food Prep
Garage
Shed
Education Facilities
Store Rooms
Storage Facilities
Workshops
Manufacturing Facilities
Indoor Recreation
General Industrial
Office

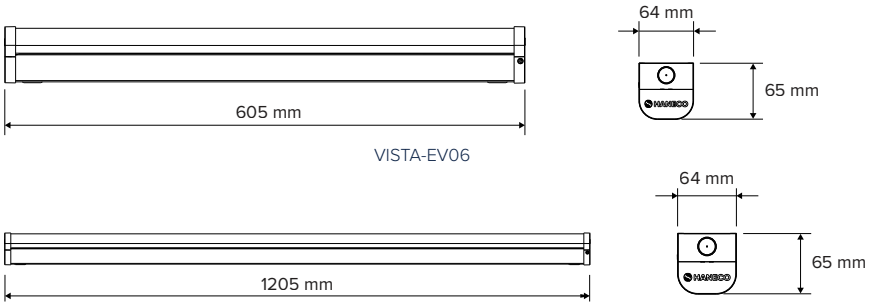
ACCESSORIES

Mounting Supports

1m Suspension Kit
TSSKIT-1M
(SAP 2000863)

2m Suspension Kit
TSSKIT-2M
(SAP 2000864)

DIMENSIONS



VISTA-EV06

VISTA-EV12

Provides the choice of light hues from a single luminarie

Tritone colour selectable

Provides safety in case of power outages

Emergency back up battery

Great for retrofit applications

Wide body housing

Adjust the light to suit the requirements

Power switchable

Suitable for food manufacturing areas

HACCP approved

VISTA HERO

Conventional and elegant.

VISTA HERO is a conventional but elegant wide body (125mm) batten suitable for either new installations or retrofit. It offers both motion sensor (MS) and emergency (EM) versions.

2POWER Switchable Modes

TRITONE Colour Selectable

HACCP INTERNATIONAL Food Safe

YES Gov Rebate

50,000hr Projected Lifespan

5yr Warranty

PRODUCT RANGE

Product Code	VISTA-HR12	VISTA-HR12-EM	VISTA-HR12-MS	VISTA-HR12-EM-MS
SAP Code	2001940	2001941	2001942	2001943
Power	20 / 40 W	20 / 40 W	20 / 40 W	20 / 40 W
Lumen Output	20 W: 2100 / 2180/ 2100 lm 40 W: 4000 / 4180 / 4000 lm	20 W: 2100 / 2180 / 2100 lm 40 W: 4000 / 4180 / 4000 lm	20 W: 2100 / 2180 / 2100 lm 40 W: 4000 / 4180 / 4000 lm	20 W: 2100 / 2180 / 2100 lm 40 W: 4000 / 4180 / 4000 lm
Efficacy	20 W: 105 / 115 / 105 lm/W 40 W: 100 / 110 / 100 lm/W	20 W: 105 / 115 / 105 lm/W 40 W: 100 / 110 / 100 lm/W	20 W: 105 / 115 / 105 lm/W 40 W: 100 / 110 / 100 lm/W	20 W: 105 / 115 / 105 lm/W 40 W: 100 / 110 / 100 lm/W
CCT	4000 / 4700 / 5700 K	4000 / 4700 / 5700 K	4000 / 4700 / 5700 K	4000 / 4700 / 5700 K
Dimensions	1230 x 125 x 68 mm	1165 x 125 x 68 mm	1165 x 125 x 68 mm	1165 x 125 x 68 mm
Weight	2.00 kg	2.40 kg	2.00 kg	2.40 kg
Product Colour	White	White	White	White
Model Variant	Standard	Emergency	Intellisensor	Intellisensor + Emergency
Operating Ambient Temperature	-20 to 45°C	0 to 45°C	-20 to 45°C	0 to 45°C

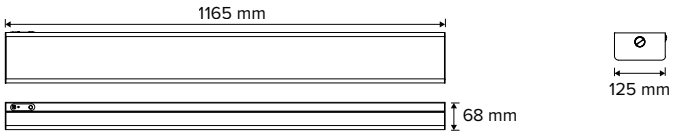
COMMON SPECIFICATIONS

Body Material	Steel	**Input Voltage**	220-240Vac, 50/60Hz
Diffuser Material	Polycarbonate (Opal)	**Electrical Classification**	Class I
IP Rating	IP20	**Power Factor**	> 0.9
Beam Angle	120°	**Protection**	Overload / Short Circuit
CRI	> 80	**Projected Lifespan**	> 50,000hrs @Ta25°C (L70)
SDCM	< 5	**Dimming**	Non-Dimmable
Driver	Integral		
Power Connection	PA12 Terminals		

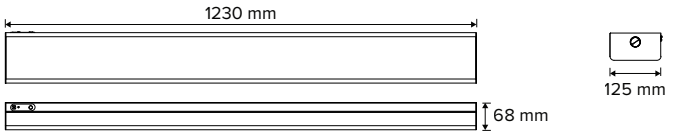
APPLICATIONS

Kitchen / Food Prep
Garage
Storage Rooms
Storage Facilities
Manufacturing Facilities
Shed

DIMENSIONS

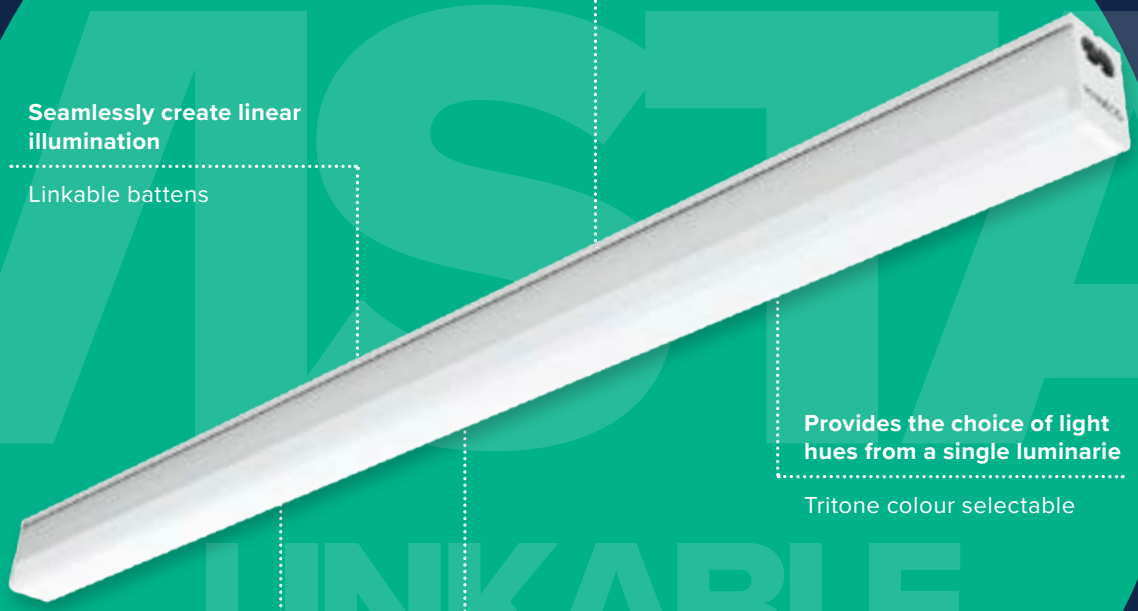


VISTA-HR12-EM / VISTA-HR12-MS / VISTA-HR12-EM-MS



VISTA-HR12

Find out more



Ideal for accent lighting

Excellent feature lighting option

Seamlessly create linear illumination

Linkable battens

Provides the choice of light hues from a single luminarie

Tritone colour selectable

Built to be aesthetic with minimal space

Narrow design

Suitable for food manufacturing areas

HACCP approved

VISTA LINKABLE

Slim and versatile.

VISTA LINKABLE is a slim and versatile batten system. Compact and seamless connection makes it ideal for linear applications including accent, cove, shelve and under cabinet lighting. High CRI of >90 makes these ideal for retail shelving, displaying authentic merchandise colours.

TRITONE Colour Selectable

IP20 Ingress Protection Rating

>90 **CRI** Colour Rendering Index

HACCP INTERNATIONAL Food Safe

50,000hr Projected Lifespan

5yr Warranty

PRODUCT RANGE

Product Code	VISTA-LK4W03	VISTA-LK9W06	VISTA-LK13W09	VISTA-LK18W12
SAP Code	2001919	2001920	2001921	2001922
Power	4.5 W	9 W	13 W	18 W
Lumen Output	410 / 480 / 450 lm	810 / 1040 / 990 lm	1300 / 1490 / 1430 lm	1700 / 2040 / 2000 lm
Efficacy	91 / 107 / 100 lm/W	90 / 116 / 110 lm/W	100 / 115 / 110 lm/W	94 / 113 / 111 lm/W
CCT	3000 / 4000 / 5700 K	3000 / 4000 / 5700 K	3000 / 4000 / 5700 K	3000 / 4000 / 5700 K
Dimensions	285 x 29 x 36 mm	585 x 29 x 36 mm	885 x 29 x 36 mm	1185 x 29 x 36 mm
Weight	0.15 kg	0.30 kg	0.45 kg	0.60 kg
Product Colour	White	White	White	White

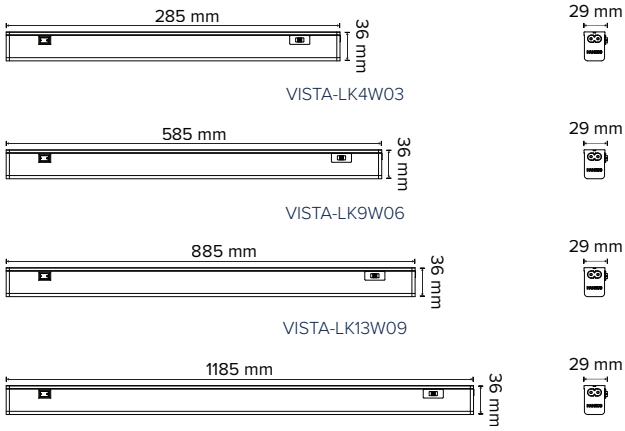
COMMON SPECIFICATIONS

Body Material	Polycarbonate	**Power Factor**	> 0.9
Diffuser Material	Polycarbonate (Opal)	**Protection**	Overload / Short Circuit
IP Rating	IP20	**Projected Lifespan**	> 50,000hrs @Ta25°C (L70)
Beam Angle	130°	**Operating Ambient Temperature**	-20 to 45°C
CRI	> 90		
SDCM	< 7		
Driver	Integral	**Smart**	KASTA Compatible
Power Lead	1m Flex & Plug	**Dimming**	Non-Dimmable
Input Voltage	220-240Vac, 50/60Hz		
Electrical Classification	Class II		

APPLICATIONS

Kitchen / Food Prep
Accent / Display / Feature Lighting
Showrooms
Boardroom / Meeting Rooms
Function Areas
Food Courts
Retail Spaces
Restaurant / Cafés
Cocktail Lounge
Entrance
Offices

DIMENSIONS



ACCESSORIES

Electrical Connectors

Connectors 4pcs Pack
VISTA-LK4PCNTR
(SAP 2001924)

Find out more

Maximum total length of 8m per circuit

Aids in improving the installation process

Easy terminal block access

Provides the choice of light hues from a single luminaries

Tritone colour selectable

Channel to neatly conceal cables where center mounting is required

Cable management system

Modern aesthetic for sleek unobtrusive appearance

Low profile design

Simplify the installation process

Simple clip-on design

BLADE^{G2}

Modern, low profile design.

BLADE G2 is a sleek and modern LED batten, ideal when low profile and high output is required. This aesthetically pleasing batten delivers cost savings without compromising light output.

TRITONE Colour Selectable

120° Beam Angle

CLASS II Double Insulated

HACCP INTERNATIONAL Food Safe

50,000hr Projected Lifespan

5yr Warranty

PRODUCT RANGE

Product Code	BLADE06-TRI	BLADE12-TRI
SAP Code	2002306	2002307
Power	20 W	40 W
Lumen Output	2000 / 2200 / 2000 lm	4000 / 4400 / 4000 lm
Efficacy	Up to 117 lm/W	Up to 121 lm/W
CCT	4000 / 4700 / 5700 K	4000 / 4700 / 5700 K
Dimensions	620 x 100 x 30 mm	1215 x 100 x 30 mm
Weight	0.90 kg	1.50 kg
Product Colour	White	White
Operating Ambient Temperature	-25 to 45°C	-25 to 45°C

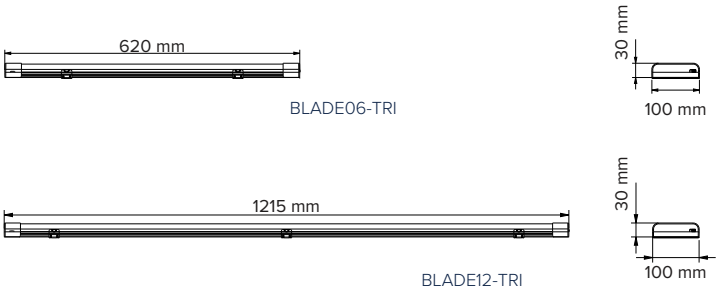
COMMON SPECIFICATIONS

Body Material	Polycarbonate	**Input Voltage**	220-240Vac, 50/60Hz
Diffuser Material	Polycarbonate (Opal)	**Electrical Classification**	Class II
IP Rating	IP20	**Power Factor**	> 0.9
Beam Angle	120°	**Protection**	Overload / Short Circuit
CRI	> 80	**Projected Lifespan**	> 50,000hrs @Ta25°C (L70)
SDCM	< 3	**Dimming**	Non-Dimmable
Driver	Integral		
Power Connection	PA12 Terminals		

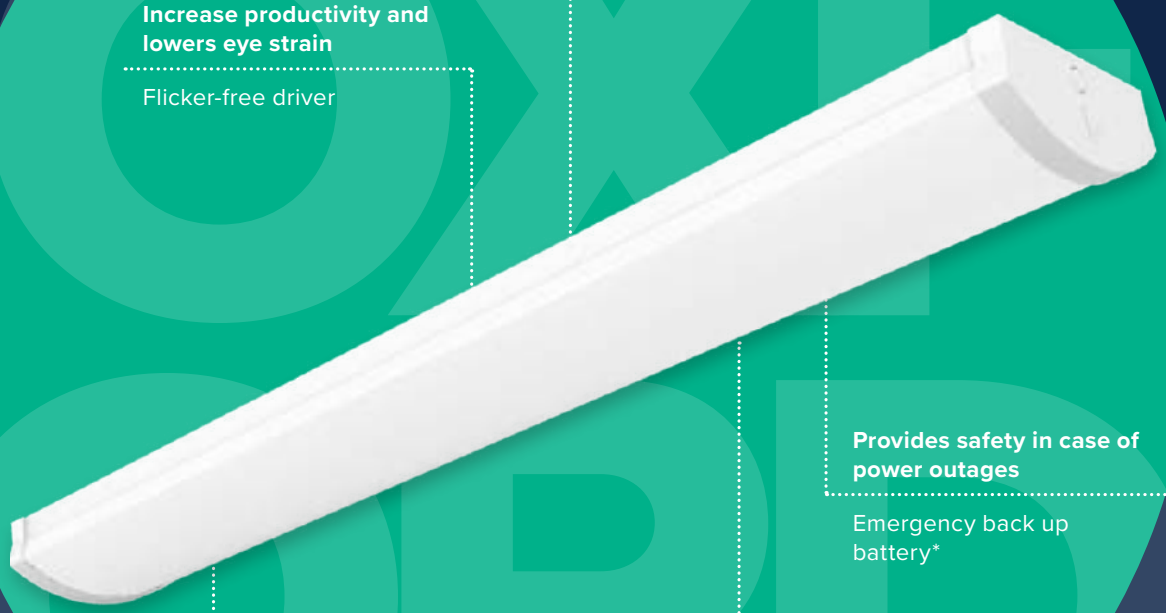
APPLICATIONS

Kitchen / Food Prep
Laundry
Entrance
Garage
Education Facilities
Store Rooms

DIMENSIONS



Find out more



Provides the choice of light hues from a single luminarie

Tritone colour selectable

Increase productivity and lowers eye strain

Flicker-free driver

Provides safety in case of power outages

Emergency back up battery*

Adjust the light to suit the requirements

Power switchable

Improve power conservation

Sensor activation*

OXFORD

Aesthetically pleasing, wide-body batten.

OXFORD is an extra wide, premium LED batten with a striking aesthetic design. With dedicated 4000K high quality LED chips, SDCM rating of <3 and flicker free drivers, the OXFORD provides premium light performance suitable for any creative workspace such as an office or classroom.

4POWER Switchable * Modes

TRITONE Colour Selectable

IP20 Ingress Protection Rating

YES Gov Rebate

50,000hr Projected Lifespan

5yr Warranty

*Model dependent

PRODUCT RANGE

Product Code	OXFORD12	OXFORD12-EM	OXFORD12-MS	OXFORD12-EM-MS
SAP Code	2001885	2001886	2001887	2001888
Power	20 / 29 / 32 / 40 W	20 / 29 / 32 / 40 W	40 W	40 W
Lumen Output	20 W: 2200 / 2300 / 2200 lm 29 W: 3140 / 3280 / 3130 lm 32 W: 3470 / 3620 / 3440 lm 40 W: 4200 / 4400 / 4200 lm	20 W: 2200 / 2300 / 2200 lm 29 W: 3140 / 3280 / 3130 lm 32 W: 3470 / 3620 / 3440 lm 40 W: 4200 / 4400 / 4200 lm	4200 / 4400 / 4200 lm	4200 / 4400 / 4200 lm
Efficacy	20 W: 110 / 115 / 110 lm/W 29 W: 108 / 113 / 108 lm/W 32 W: 108 / 113 / 108 lm/W 40 W: 105 / 110 / 105 lm/W	20 W: 110 / 115 / 110 lm/W 29 W: 108 / 113 / 108 lm/W 32 W: 108 / 1113 / 108 lm/W 40 W: 105 / 110 / 105 lm/W	105 / 110 / 105 lm/W	105 / 110 / 105 lm/W
CCT	4000 / 4700 / 5700 K	4000 / 4700 / 5700 K	4000 / 4700 / 5700 K	4000 / 4700 / 5700 K
Dimensions	1221 x 212 x 88 mm	1221 x 212 x 88 mm	1221 x 212 x 88 mm	1221 x 212 x 88 mm
Weight	4.40 kg	4.70 kg	4.40 kg	4.70 kg
Product Colour	White	White	White	White
Model Variant	Standard	Emergency	Intellisensor	Intellisensor + Emergency
Operating Ambient Temperature	-20 to 50°C	0 to 50°C	-20 to 50°C	0 to 50°C

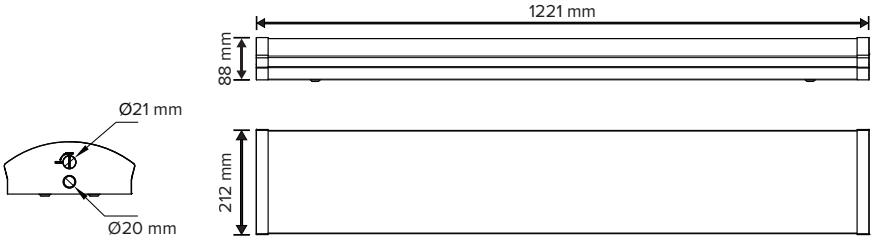
COMMON SPECIFICATIONS

Body Material	Steel	**Input Voltage**	220-240Vac, 50/60Hz
Diffuser Material	Polycarbonate (Opal)	**Electrical Classification**	Class I
IP Rating	IP20	**Power Factor**	> 0.9
Beam Angle	120°	**Protection**	Overload / Short Circuit
CRI	> 80	**Projected Lifespan**	> 50,000hrs @Ta25°C (L70)
SDCM	< 3	**Dimming**	Non-Dimmable
Power Connection	PA14 Terminals		

APPLICATIONS

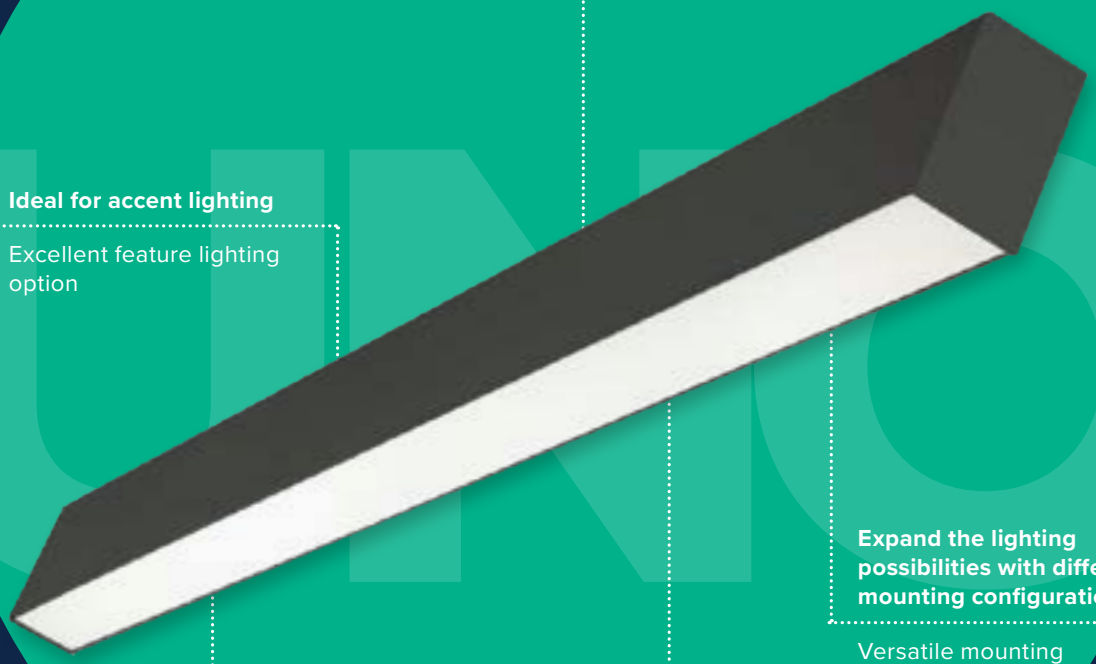
Education Facilities
Garage
Function Areas
Retail Spaces
Store Rooms
Offices

DIMENSIONS



OXFORD12 / OXFORD12-EM / OXFORD12-MS / OXFORD12-EM-MS

Find out more



Blend fitting into the existing environment seemlessly

Choice of colour finishes

Ideal for accent lighting

Excellent feature lighting option

Expand the lighting possibilities with different mounting configurations

Versatile mounting options

Suitable for food manufacturing areas

HACCP approved

Provides high end appearance

Modernised design

UNO

Sleek and stylish.

UNO is a stylish and minimalistic aluminium profile luminaire, offering outstanding performance and design flexibility for architecturally demanding applications.

TRITONE
Colour Selectable

IP40
Ingress Protection Rating

110°
Beam Angle

HACCP INTERNATIONAL
Food Safe

50,000hr
Projected Lifespan

5yr
Warranty

PRODUCT RANGE

Product Code	UNO30W09WH	UNO30W09BK	UNO40W12WH	UNO40W12BK
SAP Code	2002327	2002326	2002329	2002328
Power	30 W	30 W	40 W	40 W
Lumen Output	2500 / 2600 / 2500 lm	2500 / 2600 / 2500 lm	3400 / 3500 / 3400 lm	3400 / 3500 / 3400 lm
Efficacy	80 / 83 / 80 lm/W	80 / 83 / 80 lm/W	88 / 93 / 85 lm/W	88 / 93 / 85 lm/W
CCT	3000 / 4000 / 5000 K	3000 / 4000 / 5000 K	3000 / 4000 / 5000 K	3000 / 4000 / 5000 K
Dimensions	907 x 69 x 87 mm	907 x 69 x 87 mm	1204 x 69 x 87 mm	1204 x 69 x 87 mm
Weight	1.25 kg	1.25 kg	1.80 kg	1.80 kg
Product Colour	White	Black	White	Black

Product Code	UNO50W15WH	UNO50W15BK
SAP Code	2002331	2002330
Power	50 W	50 W
Lumen Output	4250 / 4350 / 4250 lm	4250 / 4350 / 4250 lm
Efficacy	83 / 85 / 84 lm/W	83 / 85 / 84 lm/W
CCT	3000 / 4000 / 5000 K	3000 / 4000 / 5000 K
Dimensions	1500 x 69 x 87 mm	1500 x 69 x 87 mm
Weight	2.20 kg	2.20 kg
Product Colour	White	Black

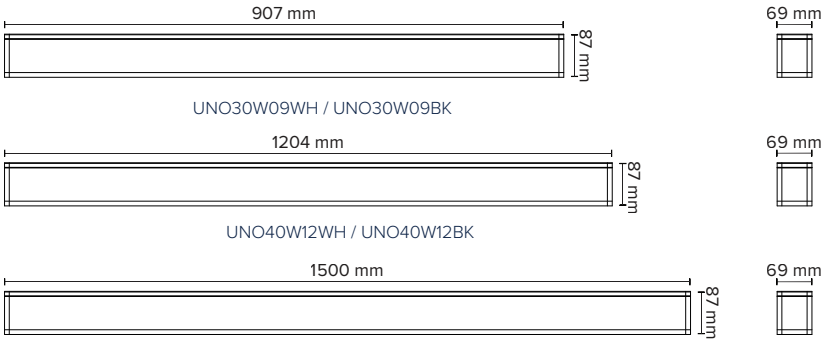
COMMON SPECIFICATIONS

Body Material	Aluminium	**Input Voltage**	220-240Vac, 50/60Hz
Diffuser Material	Polycarbonate (Opal)	**Electrical Classification**	Class I
IP Rating	IP40	**Power Factor**	> 0.9
Food Grade Approval	HACCP	**Protection**	Overload / Short Circuit
Beam Angle	110°	**Projected Lifespan**	> 50,000hrs @Ta25°C (L70)
CRI	> 80	**Operating Ambient Temperature**	-20 to 45°C
SDCM	< 3		
Driver	Integral		
Power Lead	1.2m Flex & Plug	**Dimming**	Phase-Cut Dimmable (Trailing Edge, 10-100%)

APPLICATIONS

Reception / Lobby /
Boardroom / Meeting Rooms
Education
Kitchen / Food Prep
Hallways
Entrance
Accent / Display / Feature Lighting
Showrooms
Function Areas
Food Courts
Retail Spaces
Hotel Common Areas
Restaurant / Cafés
Cocktail Lounge

DIMENSIONS



ACCESSORIES

Mounting Supports

Suspension Kit
UNO-SUS KIT
(SAP 2002320)

Find out more

Accessories

GUARDS

Product Code	VISTA20W06-WIRE GUARD & Bracket	VISTA40W12-WIRE GUARD & Bracket
SAP Code	3000032	3000033
Type	600mm Wire Guard + Bracket	1200mm Wire Guard + Bracket
Compatible With	VISTA20W06-TRI VISTA20W06-TRI-EM	VISTA20/40W12-TRI VISTA20/40W12-TRI-EM VISTA40W12-TRI-SS-EM VISTA12-SS VISTA12-DALI

EMERGENCY KITS

Product Code	LI-BATTERY-BATTEN
SAP Code	2001908
Type	Replacement LiFePo4 Battery only for For indoor batten with Emergency function
Compatible With	VISTA (all EM models excluding VISTA12-EMDD)

ELECTRICAL CONNECTORS AND ADAPTORS

Product Code	VISTA-LK4PCNTR
SAP Code	2001924
Type	VISTA^{LINKABLE} Connectors 4pcs Pack
Compatible With	VISTA^{LINKABLE} (all models)

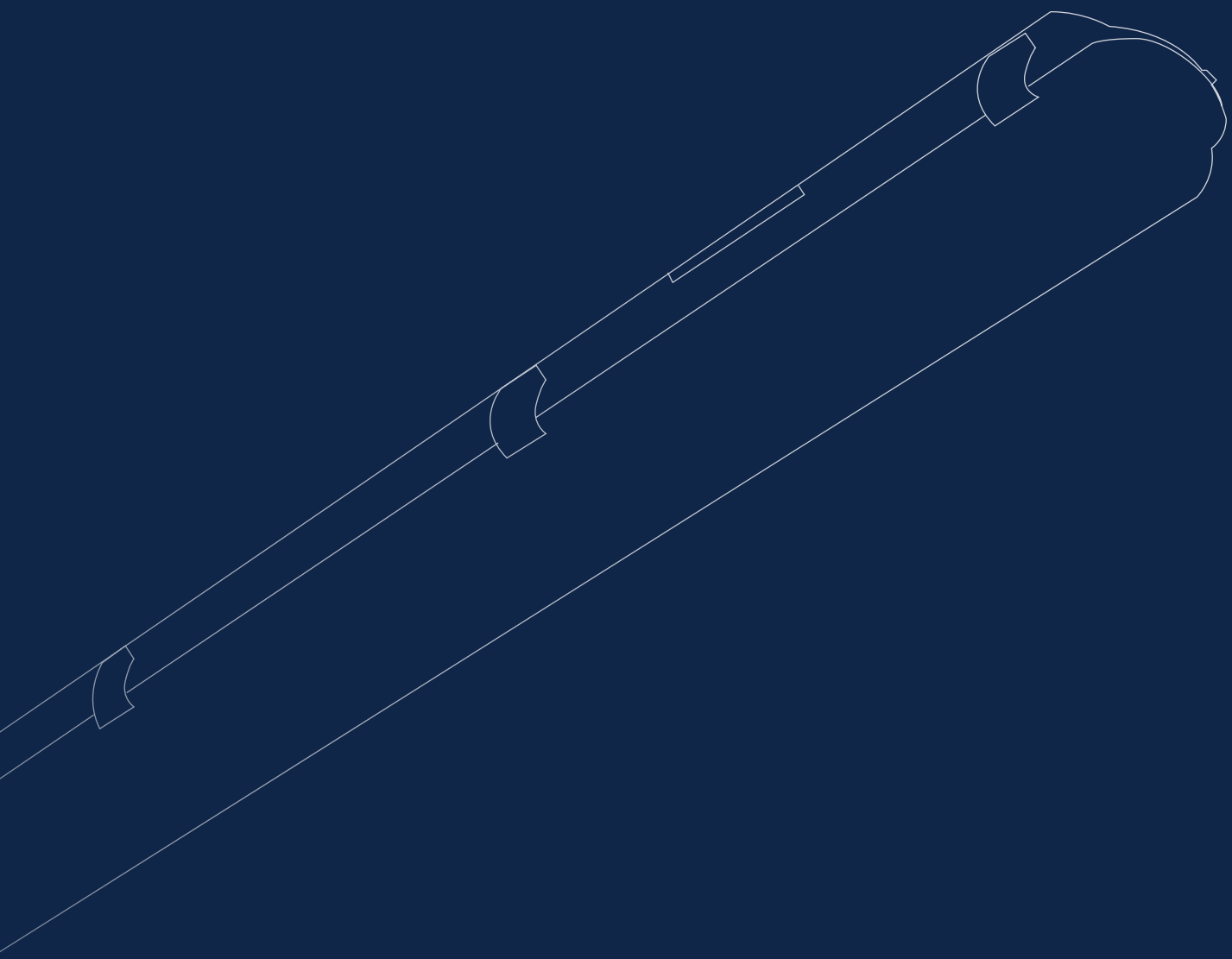
MOUNTING SUPPORTS

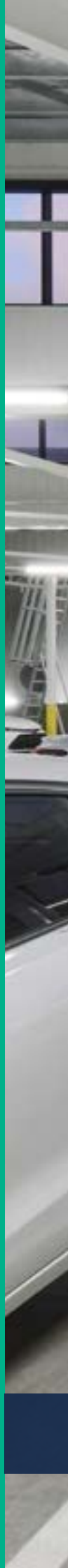
Product Code	UNO-SUSKIT
SAP Code	2002320
Type	Suspension Kit
Compatible With	UNO (all models)

Product Code	TSSKIT-1M	TSSKIT-2M
SAP Code	2000863	2000864
Type	1m Suspension Kit	2m Suspension Kit
Compatible With	VISTA (all models) VISTA^{EVO} (all models)	VISTA (all models) VISTA^{EVO} (all models)

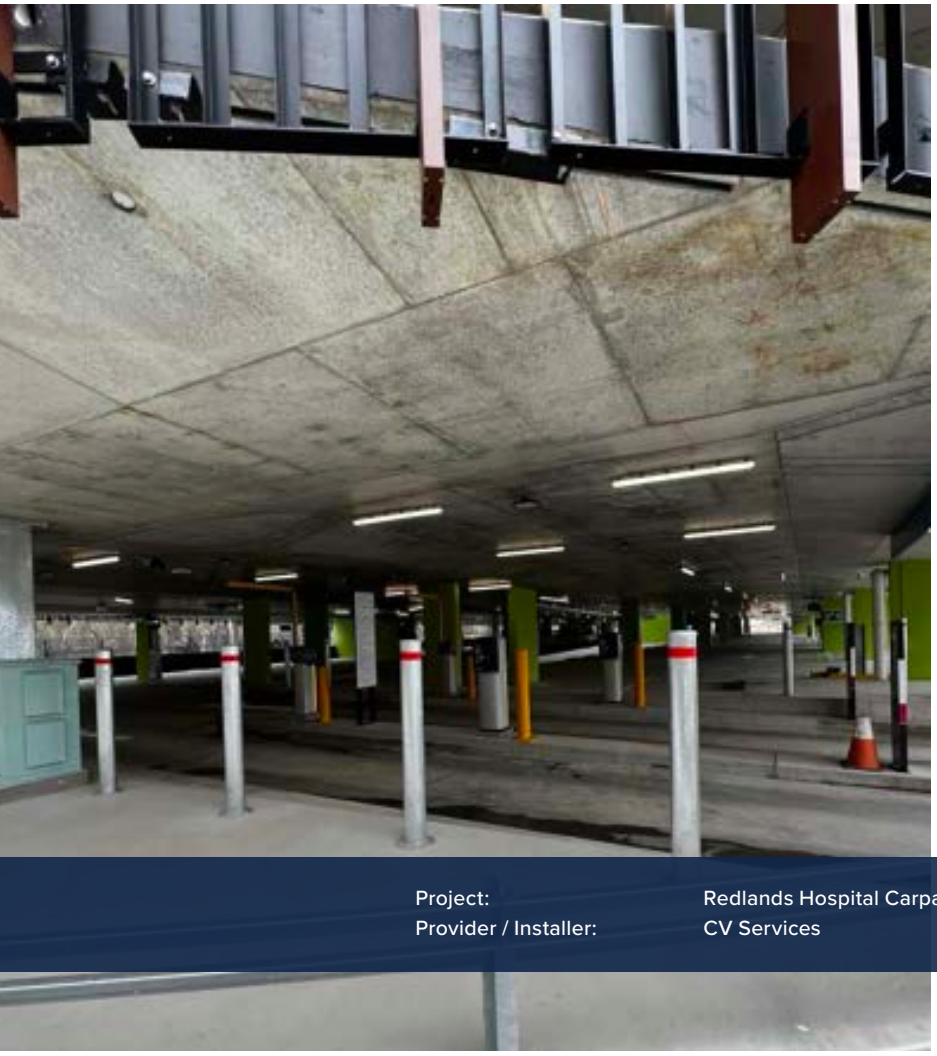
WEATHERPROOF **BATTENS**

TRIPROOF^{G2} ---------- 120
TRIPROOF^{YG} ---------- 124
DURA ---------- 126
DURA^{FOREMAN} ---------- 130
SENTRY ---------- 132
ACCESSORIES ---------- 134

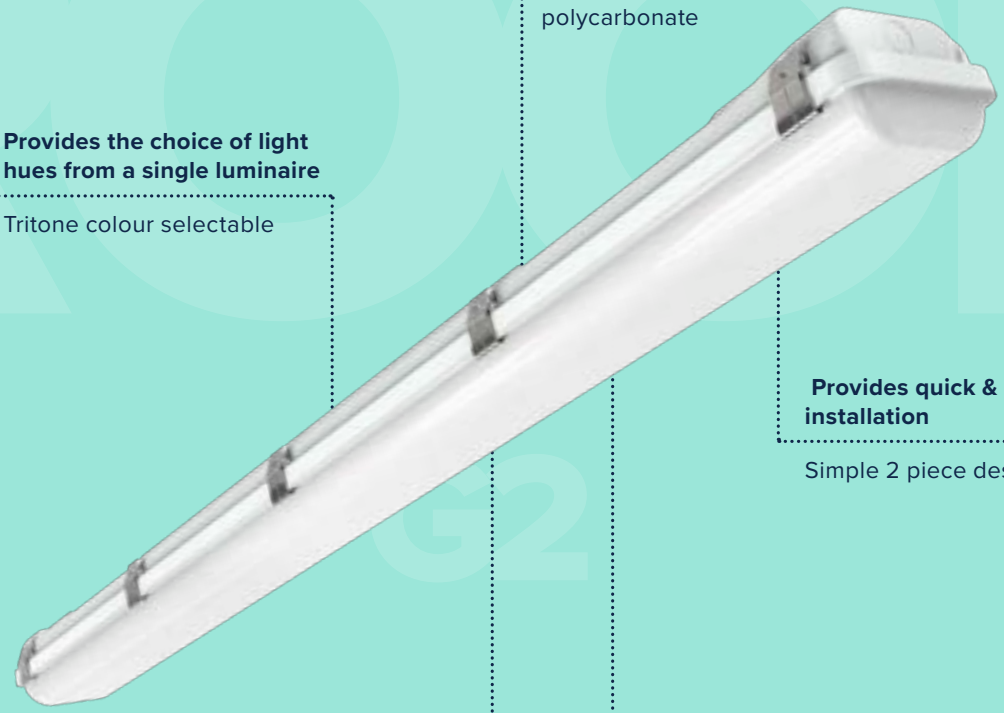




Project: CMI Toyota Southside, SA
Provider / Installer: TMK Consulting Engineers & Dead Short Electrical



Project:	Redlands Hospital Carpark, QLD
Provider / Installer:	CV Services



Long lasting body for outdoor installations

Durable UV stabilised polycarbonate

Provides the choice of light hues from a single luminaire

Tritone colour selectable

Provides quick & easy installation

Simple 2 piece design

Ideal for outdoor applications

IP65 and IK08 rating

Adjust the light to suit the requirements

Power switchable*

TRIPROOF G2

Tried and trusted design.

Experience the power of TRIPROOF G2 LED battens, the ultimate weatherproof lighting solution engineered for demanding environments. These robust battens are built to withstand the toughest conditions, making them perfect for industrial settings including manufacturing facilities, as well as any outdoor area where reliability and durability are paramount.

*Model dependent

4POWER Switchable Modes

TRITONE Colour Selectable

IP65 Ingress Protection Rating

IK08 Impact Rating

50,000hr Projected Lifespan

5yr Warranty

PRODUCT RANGE

Product Code	TRIPROOF06	TRIPROOF06-EM	TRIPROOF12	TRIPROOF12-EM
SAP Code	2002550	2002551	2002552	2002554
Power	10 / 13 / 17 / 20 W	10 / 13 / 17 / 20 W	20 / 26 / 34 / 40 W	20 / 40 W
Lumen Output	10 W: 1204 / 1288 / 1268 lm 13 W: 1510 / 1640 / 1596 lm 17 W: 1928 / 2130 / 2037 lm 20 W: 2188 / 2442 / 2313 lm	10 W: 1210 / 1296 / 1274 lm 13 W: 1517 / 1646 / 1602 lm 17 W: 1934 / 2133 / 2046 lm 20 W: 2191 / 2453 / 2322 lm	20 W: 2716 / 2891 / 2841 lm 26 W: 3332 / 3618 / 3515 lm 34 W: 3821 / 4207 / 4050 lm 40 W: 4404 / 4872 / 4626 lm	20 W: 2386 / 2538 / 2513 lm 40 W: 4312 / 4724 / 4546lm
Efficacy	10 W: 123 / 137 / 129 lm/W 13 W: 121 / 137 / 127 lm/W 17 W: 115 / 134 / 121 lm/W 20 W: 111 / 132 / 117 lm/W	10 W: 121 / 129 / 127 lm/W 13 W: 117 / 127 / 123 lm/W 17 W: 114 / 125 / 120 lm/W 20 W: 110 / 123 / 116 lm/W	20 W: 131 / 146 / 137 lm/W 26 W: 126 / 143 / 132 lm/W 34 W: 121 / 141 / 128 lm/W 40 W: 117 / 138 / 123 lm/W	20 W: 115 / 125 / 120 lm/W 40 W: 108 / 124 / 113 lm/W
CCT	3000 / 4000 / 5000 K	3000 / 4000 / 5000 K	3000 / 4000 / 5000 K	3000 / 4000 / 5000 K
Dimensions	660 x 122 x 75 mm	660 x 122 x 75 mm	1220 x 122 x 75 mm	1220 x 122 x 75 mm
Weight	1.45 kg	1.70 kg	2.35 kg	2.50 kg
Product Colour	Grey	Grey	Grey	Grey
Model Variant	Standard	Emergency	Standard	Emergency
Dimmable	Non-Dimmable	Non-Dimmable	Non-Dimmable	Non-Dimmable
Operating Ambient Temperature	-20 to 45°C	0 to 45°C	-20 to 45°C	0 to 45°C

Product Code	TRIPROOF12-MS	TRIPROOF12-MS-EM	TRIPROOF60W15-TRI	TRIPROOF60W15-TRI-EM
SAP Code	2002553	2002555	2001170	2001171
Power	18 / 24 / 32 / 38 W	18 / 24 / 32 / 38 W	60 W	60 W
Lumen Output	18 W: 2244 / 2380 / 2363 lm 24 W: 2953 / 3175 / 3137 lm 32 W: 3793 / 4131 / 4017 lm 38 W: 4176 / 4563 / 4395 lm	18 W: 2227 / 2360 / 2340 lm 24 W: 2995 / 3200 / 3146 lm 32 W: 3806 / 4151 / 4038 lm 38 W: 4127 / 4517 / 4346 lm	5600 / 6000 / 5700 lm	5600 / 6000 / 5700 lm
Efficacy	18 W: 129 / 141 / 135 lm/W 24 W: 123 / 138 / 130 lm/W 32 W: 117 / 134 / 123 lm/W 38 W: 113 / 131 / 119 lm/W	18 W: 123 / 131 / 130 lm/W 24 W: 125 / 133 / 131 lm/W 32 W: 119 / 130 / 126 lm/W 38 W: 109 / 119 / 114 lm/W	93 / 100 / 95 lm/W	93 / 100 / 95 lm/W
CCT	3000 / 4000 / 5000 K	3000 / 4000 / 5000 K	4000 / 5000 / 6500 K	4000 / 5000 / 6500 K
Dimensions	1220 x 122 x 75 mm	1220 x 122 x 75 mm	1515 x 116 x 74 mm	1515 x 116 x 74 mm
Weight	2.35 kg	2.50 kg	3.50 kg	3.70 kg
Product Colour	Grey	Grey	Grey	Grey
Model Variant	Intellisensor	Intellisensor + Emergency	Standard	Emergency
Dimmable	Non-Dimmable	Non-Dimmable	Non-Dimmable	Non-Dimmable
Operating Ambient Temperature	-20 to 45°C	0 to 45°C	-20 to 45°C	0 to 45°C

Find out more

COMMON SPECIFICATIONS

Body Material	Polycarbonate
Diffuser Material	Polycarbonate (Opal)
IP Rating	IP65
IK Rating	IK08
Beam Angle	120°
CRI	> 85
SDCM	< 3
Driver	Integral
Power Connection	PA14 Terminals

Input Voltage	220-240Vac, 50/60Hz
Electrical Classification	Class I
Power Factor	> 0.9
Protection	Overload / Short Circuit
Projected Lifespan	> 50,000hrs @Ta45°C (L80)
Smart	KASTA Compatible
Dimming	Non-Dimmable 0-10V, Dali and Dali Emergency versions available.

APPLICATIONS

Carpark
Balconies / Patios / Verandah
Awnings
Garage
Shed
Carport
Storage Rooms
Hangers
Manufacturing Facilities
Public Facilities
Temporary Installations
Cool Rooms
Outdoor Recreation
Indoor Recreation
General Industrial
Kitchen / Food Prep

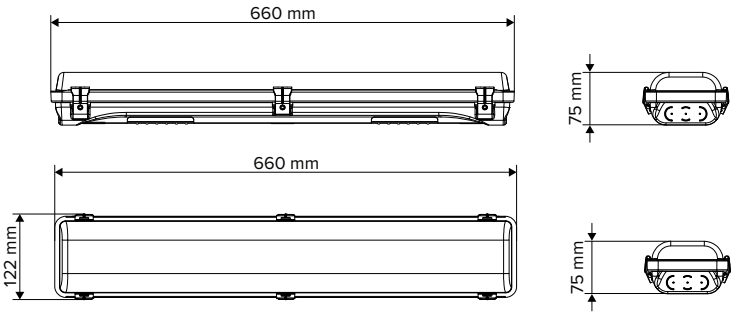
ACCESSORIES

Mounting Supports

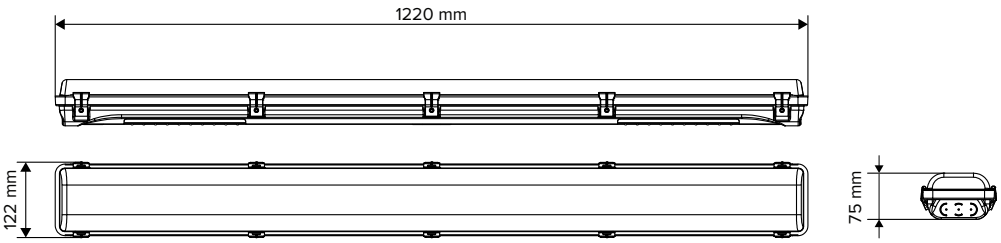
1m Suspension Kit
TSSKIT-1M
(SAP 2000863)

2m Suspension Kit
TSSKIT-2M
(SAP 2000864)

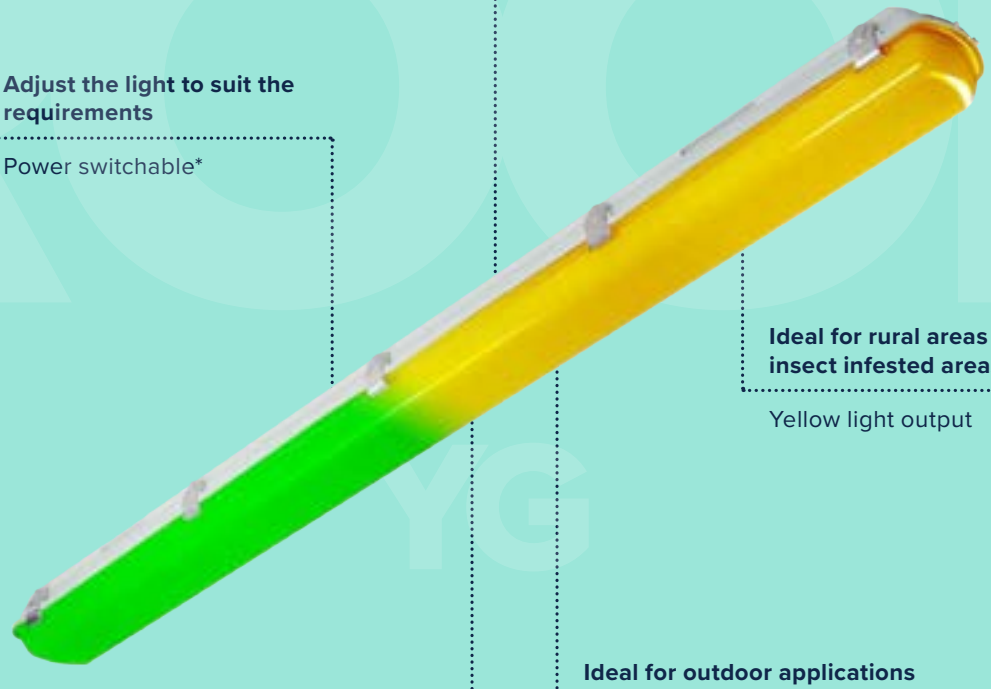
DIMENSIONS



TRIPROOF06 / TRIPROOF06-EM



TRIPROOF12 / TRIPROOF12-EM / TRIPROOF12-MS / TRIPROOF12-MS-EM



Choose with mounting option best suits the application

Adaptable mounting possibilities

Adjust the light to suit the requirements

Power switchable*

Ideal for rural areas or high insect infested areas

Yellow light output

Ideal for outdoor applications

IP65 and IK08 ratings

Safely guide visually impared individuals to medical aid

Green light output

TRIPROOF^YG

Tried and trusted design.

TRIPROOF YG are weatherproof LED battens with a striking robust design and suitability for higher ambient temperatures. This model offers a specific Yellow colour output suitable for attracting fewer insects than traditional white lights, and a specific Green colour output suitable for eyewash bays.

Yellow Green Colour Temperature

IP65 Ingress Protection Rating

IK08 Impact Rating

120° Beam Angle

50,000hr Projected Lifespan

5yr Warranty

The rendering image above is for reference only and does not represent the actual colour output on the luminaire.
*Model dependent

PRODUCT RANGE

Product Code	TRIPROOF06-YG	TRIPROOF06-YG-EM	TRIPROOF12-YG	TRIPROOF12-YG-EM
SAP Code	2002301	2002302	2002303	2002304
Power	20 W	20 W	20 / 40 W	20 / 40 W
Lumen Output	G: 2072 lm Y: 2262 lm	G: 2129 lm Y: 2209 lm	20W: G: 2256 / Y: 2564 lm 40W: G: 4431 / Y: 4634 lm	20W: G: 2500 / Y: 2530 lm 40W: G: 4226 / Y: 4708 lm
Efficacy	G: 114 lm/W Y: 127 lm/W	G: 103 lm/W Y: 111 lm/W	20W: G: 140 / Y: 143 lm/W 40W: G: 117 / Y: 127 lm/W	20W: G: 122 / Y: 125 lm/W 40W: G: 107 / Y: 120 lm/W
Dimensions	618 x 116 x 74 mm	618 x 116 x 74 mm	1215 x 116 x 74 mm	1215 x 116 x 74 mm
Weight	1.30 kg	1.55 kg	2.40 kg	2.65 kg
Product Colour	Grey	Grey	Grey	Grey
Model Variant	Standard	Emergency	Standard	Emergency
Operating Ambient Temperature	-20 to 45°C	0 to 45°C	-20 to 45°C	0 to 45°C

COMMON SPECIFICATIONS

Body Material	Polycarbonate
Diffuser Material	Polycarbonate (Opal)
IP Rating	IP65
IK Rating	IK08
Beam Angle	120°
Driver	Integral
Power Connection	PA14 Terminals
Input Voltage	220-240Vac, 50/60Hz
Electrical Classification	Class I
Power Factor	> 0.9
Protection	Overload / Short Circuit
Projected Lifespan	> 50,000hrs @Ta25°C (L70)
Smart	KASTA Compatible
Dimming	Non-Dimmable

APPLICATIONS

Wash Bay
Mining Sites
Side of Building
Manufacturing Facilities
General Industrial
Medical Facilities

ACCESSORIES

Mounting Supports

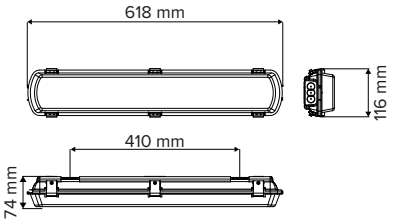
1m Suspension Kit
TSSKIT-1M
(SAP 2000863)

2m Suspension Kit
TSSKIT-2M
(SAP 2000864)

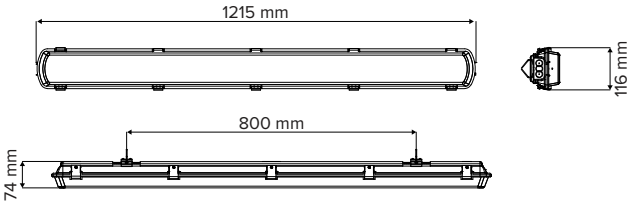
Emergency Battery

Battery
LI-BATTERY-BATTEN
(SAP 2001908)

DIMENSIONS



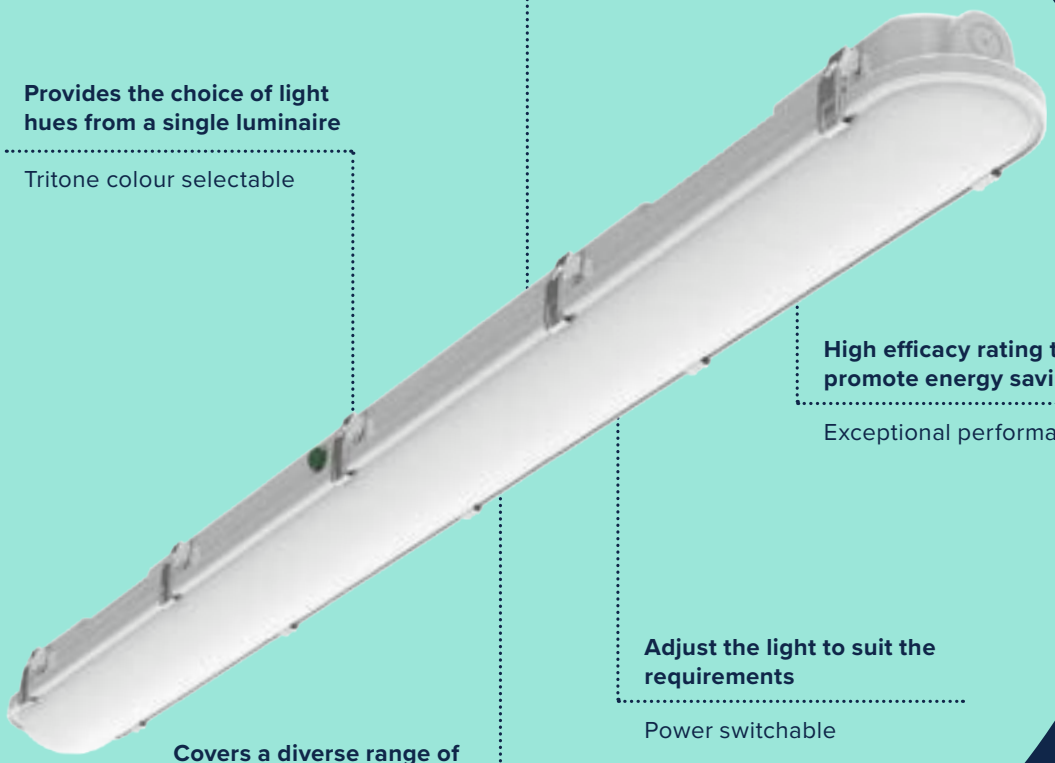
TRIPROOF06-YG / TRIPROOF06-YG-EM



TRIPROOF12-YG / TRIPROOF12-YG-EM

Find out more

DURA



Ideal for outdoor applications

IP65 and IK08 rating

Provides the choice of light hues from a single luminaire

Tritone colour selectable

High efficacy rating to promote energy saving

Exceptional performance

Adjust the light to suit the requirements

Power switchable

Covers a diverse range of applications

Extensive model range

DURA

Robust construction for harsh environments.

The DURA batten features IP65 ingress protection, IK08 impact resistance which makes it the right choice for industrial and utility-type applications such as car parks, workshops, storerooms and back of house areas. Featuring a unique foldable structure and two-piece design for ease of installation.

4POWER Switchable Modes

IP65 Ingress Protection Rating

IK08 Impact Rating

HACCP* INTERNATIONAL Food Safe

50,000hr Projected Lifespan

5yr Warranty

PRODUCT RANGE

Product Code	**DURA-06**	**DURA-06-EM**	**DURA-06-MS**	**DURA-06-EM-MS**
SAP Code	2002138	2002139	2002140	2002141
Power	10 / 13 / 15 / 18 W	10 / 13 / 15 / 18 W	10 / 13 / 15 / 18 W	10 / 13 / 15 / 18 W
Lumen Output	10 W: 1387 / 1431 / 1386 lm 13 W: 1693 / 1768 / 1671 lm 15 W: 1953 / 2050 / 1921 lm 18 W: 2155 / 2356 / 2177 lm	10 W: 1387 / 1431 / 1386 lm 13 W: 1693 / 1768 / 1671 lm 15 W: 1953 / 2050 / 1921 lm 18 W: 2155 / 2356 / 2177 lm	10 W: 1387 / 1431 / 1386 lm 13 W: 1693 / 1768 / 1671 lm 15 W: 1953 / 2050 / 1921 lm 18 W: 2155 / 2356 / 2177 lm	10 W: 1387 / 1431 / 1386 lm 13 W: 1693 / 1768 / 1671 lm 15 W: 1953 / 2050 / 1921 lm 18 W: 2155 / 2356 / 2177 lm
Efficacy	10 W: 139 / 143 / 139 lm/W 13 W: 136 / 129 / 130 lm/W 15 W: 130 / 137 / 128 lm/W 18 W: 120 / 131 / 121 lm/W	10 W: 139 / 143 / 139 lm/W 13 W: 136 / 129 / 130 lm/W 15 W: 130 / 137 / 128 lm/W 18 W: 120 / 131 / 121 lm/W	10 W: 139 / 143 / 139 lm/W 13 W: 136 / 129 / 130 lm/W 15 W: 130 / 137 / 128 lm/W 18 W: 120 / 131 / 121 lm/W	10 W: 139 / 143 / 139 lm/W 13 W: 136 / 129 / 130 lm/W 15 W: 130 / 137 / 128 lm/W 18 W: 120 / 131 / 121 lm/W
CCT	4000 / 4500 / 5000 K	4000 / 4500 / 5000 K	4000 / 4500 / 5000 K	4000 / 4500 / 5000 K
Dimensions	655 x 102 x 75 mm	655 x 102 x 75 mm	655 x 102 x 75 mm	655 x 102 x 75 mm
Weight	1.00 kg	1.30 kg	1.00 kg	1.30 kg
Product Colour	Grey	Grey	Grey	Grey
Model Variant	Standard	Emergency	Intellisensor	Intellisensor + Emergency
Operating Ambient Temperature	-10 to 40°C	0 to 40°C	-10 to 40°C	0 to 40°C

Product Code	**DURA-12**	**DURA-12-EM**	**DURA-12-MS**	**DURA-12-EM-MS**
SAP Code	2002142	2002143	2002144	2002145
Power	18 / 25 / 30 / 36 W	18 / 25 / 30 / 36 W	18 / 25 / 30 / 36 W	18 / 25 / 30 / 36 W
Lumen Output	18 W: 2425 / 2474 / 2474 lm 25 W: 3089 / 3242 / 3083 lm 30 W: 3706 / 3917 / 3726 lm 36 W: 4318 / 4627 / 4367 lm	18 W: 2425 / 2474 / 2474 lm 25 W: 3089 / 3242 / 3083 lm 30 W: 3706 / 3917 / 3726 lm 36 W: 4318 / 4627 / 4367 lm	18 W: 2425 / 2474 / 2474 lm 25 W: 3089 / 3242 / 3083 lm 30 W: 3706 / 3917 / 3726 lm 36 W: 4318 / 4627 / 4367 lm	18 W: 2425 / 2474 / 2474 lm 25 W: 3089 / 3242 / 3083 lm 30 W: 3706 / 3917 / 3726 lm 36 W: 4318 / 4627 / 4367 lm
Efficacy	18 W: 135 / 137 / 137 lm/W 25 W: 124 / 130 / 123 lm/W 30 W: 124 / 131 / 124 lm/W 36 W: 120 / 129 / 121 lm/W	18 W: 135 / 137 / 137 lm/W 25 W: 124 / 130 / 123 lm/W 30 W: 124 / 131 / 124 lm/W 36 W: 120 / 129 / 121 lm/W	18 W: 135 / 137 / 137 lm/W 25 W: 124 / 130 / 123 lm/W 30 W: 124 / 131 / 124 lm/W 36 W: 120 / 129 / 121 lm/W	18 W: 135 / 137 / 137 lm/W 25 W: 124 / 130 / 123 lm/W 30 W: 124 / 131 / 124 lm/W 36 W: 120 / 129 / 121 lm/W
CCT	4000 / 4500 / 5000K	4000 / 4500 / 5000K	4000 / 4500 / 5000K	4000 / 4500 / 5000K
Dimensions	1220 x 102 x 75 mm	1220 x 102 x 75 mm	1220 x 102 x 75 mm	1220 x 102 x 75 mm
Weight	2.00 kg	2.40 kg	2.00 kg	2.40 kg
Product Colour	Grey	Grey	Grey	Grey
Model Variant	Standard	Emergency	Intellisensor	Intellisensor + Emergency
Operating Ambient Temperature	-10 to 40°C	0 to 40°C	-10 to 40°C	0 to 40°C

Find out more

COMMON SPECIFICATIONS

Body Material	Polycarbonate
Diffuser Material	Polycarbonate (Opal)
IP Rating	IP65
IK Rating	IK08
Food Grade Approval	HACCP*
Beam Angle	120°
CRI	> 85
SDCM	< 3
Driver	Integral
Power Factor	> 0.9
Power Connection	PA14 Terminals
Input Voltage	220-240Vac, 50/60Hz
Electrical Classification	Class I
Protection	Overload / Short Circuit
Projected Lifespan	> 50,000hrs @Ta25°C (L70)
Smart	KASTA Compatible
Dimming	Non-Dimmable

APPLICATIONS

Carpark
Kitchen / Food Prep
Balconies / Patios / Verandah
Garage
Awnings
Shed
Side of Building
Carport
Storage Rooms
Warehouse
Storage Facilities
Hangers
Manufacturing Facilities
Public Facilities
Temporary installations
General Industrial

ACCESSORIES

Mounting Supports

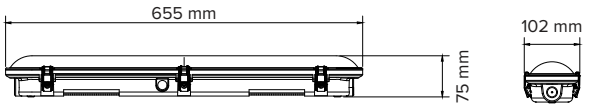
1m Suspension Kit
TSSKIT-1M
(SAP 2000863)

2m Suspension Kit
TSSKIT-2M
(SAP 2000864)

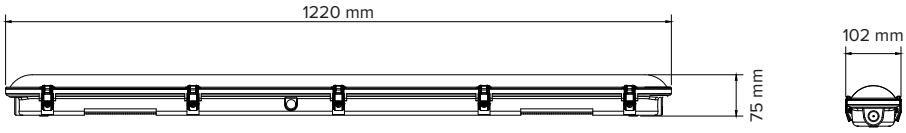
Tooling Accessories

Hex Key
DURA-HEXKEY
(SAP 2002237)

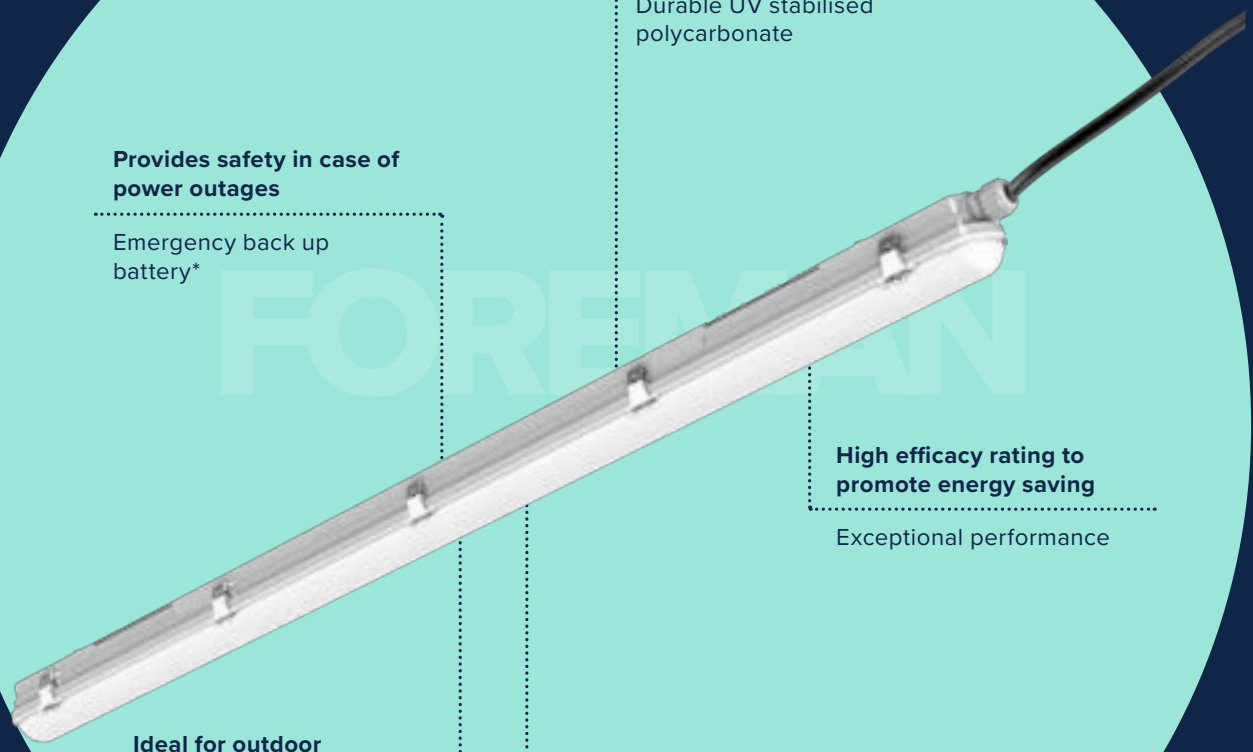
DIMENSIONS



DURA-06 / DURA-06-EM / DURA-06-MS / DURA-06-EM-MS



DURA-12 / DURA-12-EM / DURA-12-MS / DURA-12-EM-MS



Long lasting body for outdoor installations

Durable UV stabilised polycarbonate

Provides safety in case of power outages

Emergency back up battery*

High efficacy rating to promote energy saving

Exceptional performance

Ideal for outdoor applications

IP65 and IK08 rating

Complete with flex and plug

Ease of installation in temporary applications

DURA FOREMAN

Temporary weatherproof solution.

IP65 Ingress Protection Rating

IK08 Impact Rating

INSTALL Easy Installation

Illuminate your construction site with the DURA FOREMAN, an energy-efficient weatherproof batten designed for temporary applications. Perfect for commercial, residential, and infrastructure projects, the DURA FOREMAN offers a safe and flexible lighting solution.

*Model dependent

PRODUCT RANGE

Product Code	DURA-12-FRMN	DURA-12-FRMN-EM
SAP Code	2002543	2002544
Power	36 W	36 W
Lumen Output	4094 lm	Standard Mode: 4094 lm EM Mode: 223 lm
Efficacy	115 lm/W	115 lm/W
CCT	4000 K	4000 K
Dimensions	1220 x 69 x 67 mm	1220 x 69 x 67 mm
Weight	1.11 kg	1.30 kg
Product Colour	Grey	Grey
Model Variant	Standard	Emergency
Operating Ambient Temperature	-15 to 40°C	-0 to 40°C

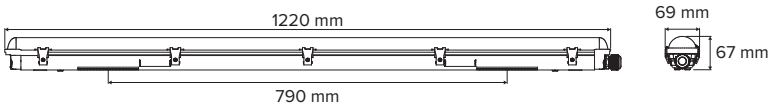
COMMON SPECIFICATIONS

Body Material	Polycarbonate
Diffuser Material	Polycarbonate (Opal)
IP Rating	IP65
IK Rating	IK08
CRI	> 80
SDCM	< 5
Beam Angle	120°
Driver	Integral
Power Connection	Complete with flex and plug
Input Voltage	220-240Vac, 50/60Hz
Electrical Classification	Class I
Power Factor	> 0.9
Protection	Overload / Short Circuit
Projected Lifespan	> 50,000hrs @Ta25°C (L70)
Smart	KASTA Compatible
Dimming	Non-Dimmable

APPLICATIONS

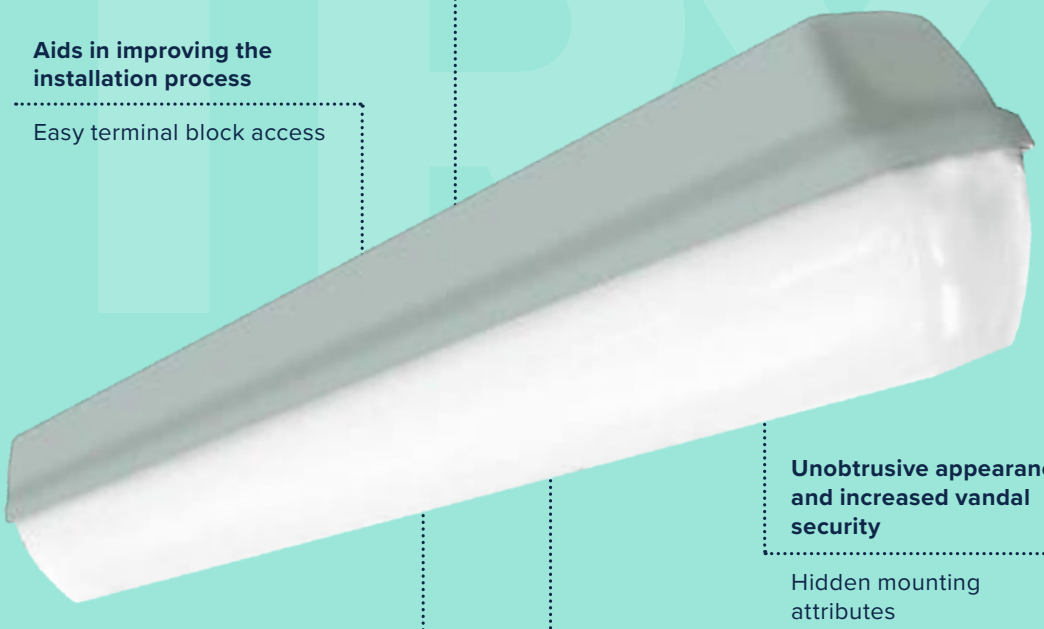
Temporary Installations

DIMENSIONS



DURA-12-FRMN / DURA-12-FRMN-EM

Find out more



Provides the choice of light hues from a single luminarie

Tritone colour selectable

Aids in improving the installation process

Easy terminal block access

Unobtrusive appearance and increased vandal security

Hidden mounting attributes

Long lasting body for outdoor installations

Durable UV stabilised polycarbonate

Robust housing to with stand damage

IP66 and IK10 ratings

SENTRY

Vandal proof and secure.

SENTRY is a sturdy and vandal proof security fitting. It features a robust polycarbonate body and diffuser, designed to withstand the toughest environments. SENTRY is ideal for public areas, schools and community centres.

TRITONE Colour Selectable

IP66 * Ingress Protection Rating

IK10 Impact Rating

Flicker Free

120° Beam Angle

3yr * Warranty

*Model dependent

PRODUCT RANGE

Product Code	SENTRY12W06-TRI	SENTRY40W12-TRI
SAP Code	2001495	2002586
Power	12 W	22 / 40 W
Lumen Output	1010 / 1225 / 1201 lm	22 W: 2420 / 2860 / 2640 lm 40 W: 4400 / 5200 / 4800 lm
Efficacy	84 / 102 / 100 lm/W	22 W: 2420 / 2860 / 2640 lm 40 W: 4400 / 5200 / 4800 lm
CCT	TBC	3000 / 4000 / 5000 K
Dimensions	675 x 96 x 116 mm	1285 x 96 x 115 mm
Weight	1.46 kg	2.54 kg
Product Colour	Grey	Grey
IP Rating	IP66	IP65
Projected Lifespan	> 36,000hrs @Ta25°C (L70)	54,000hrs @ 25°C (L70)

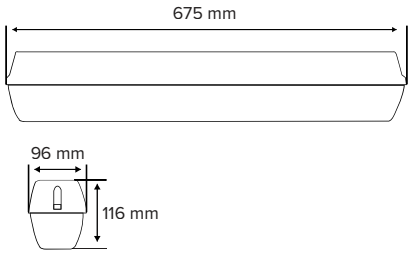
COMMON SPECIFICATIONS

Body Material	Polycarbonate
Diffuser Material	Polycarbonate (Opal)
IK Rating	IK10
Beam Angle	120°
CRI	> 80
Driver	Integral
Power Connection	PA14 Terminals
Input Voltage	220-240Vac, 50/60Hz
Electrical Classification	Class I
Power Factor	> 0.9
Protection	Overload / Short Circuit
Operating Ambient Temperature	-15 to 45°C
Smart	KASTA Compatible
Dimming	Non-Dimmable

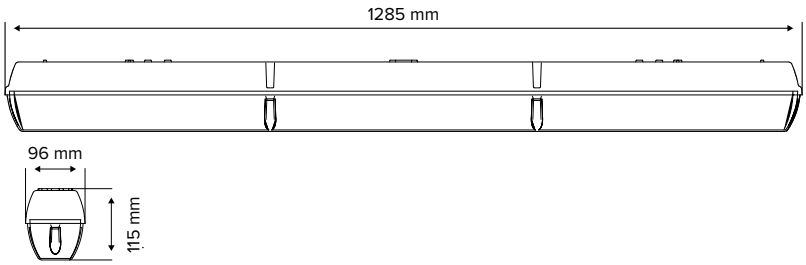
APPLICATIONS

Manufacturing Facilities
Indoor Recreation
Public Facilities
Side of Building
Area Lighting

DIMENSIONS



SENTRY12W06-TRI



SENTRY40W12-TRI

Find out more

Accessories

MOUNTING SUPPORTS

Product Code	TSSKIT-1M	TSSKIT-2M
SAP Code	2000863	2000864
Type	1m Suspension Kits	2m Suspension Kits
Compatible With	DURA (all models) TRIPROOF^{G2} (all models) TRIPROOF^{YG} (all models)	DURA (all models) TRIPROOF^{G2} (all models) TRIPROOF^{YG} (all models)

EMERGENCY BATTERY

Product Code	LI-BATTERY-BATTEN
SAP Code	2001908
Type	Emergency Battery
Compatible With	TRIPROOF^{YG} (all EM models)
Description	LiFePo4 Lithium 3.2v 3.3Ah 10.56 Wh Battery

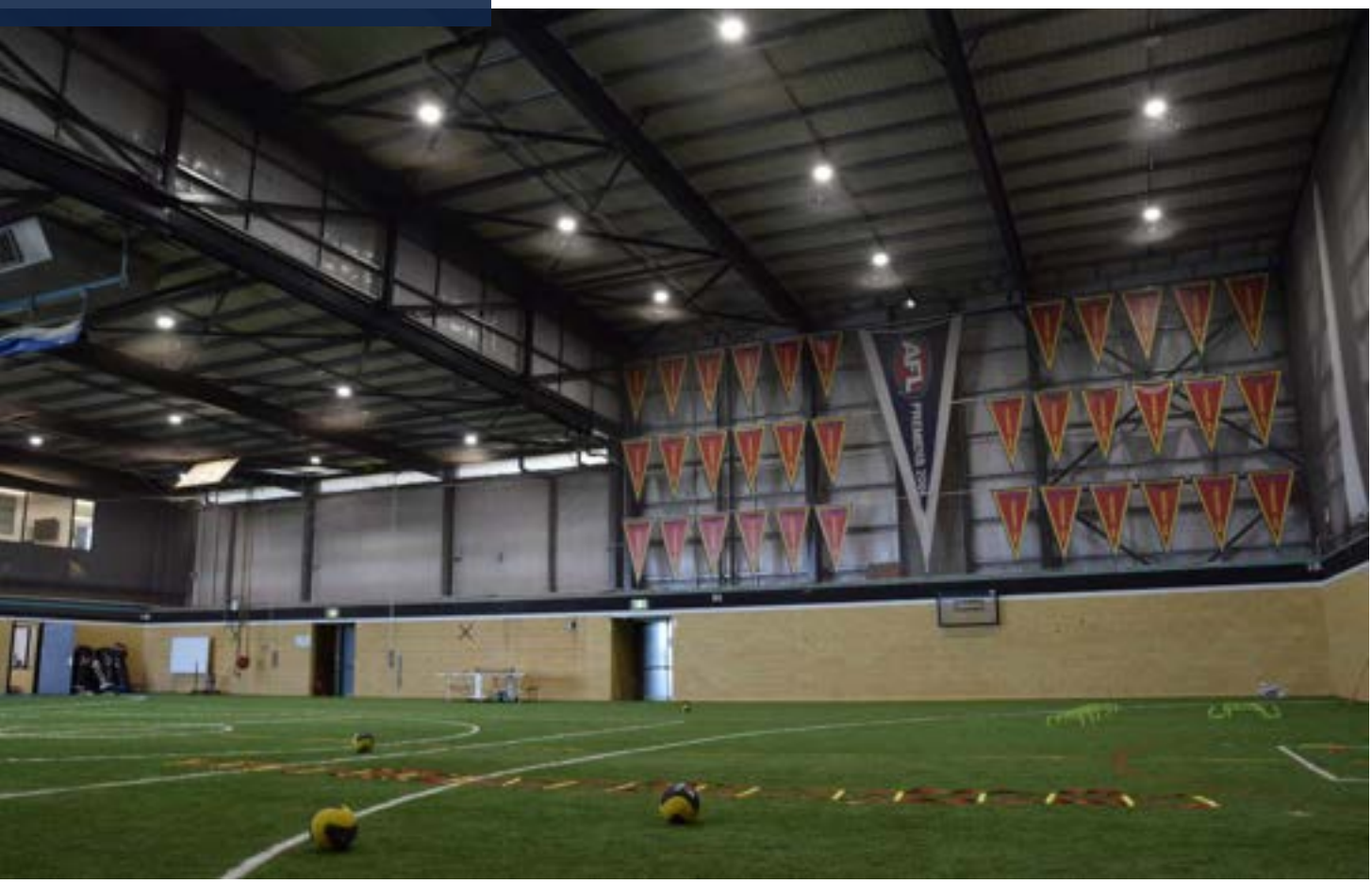
ACCESSORIES AND TOOLING

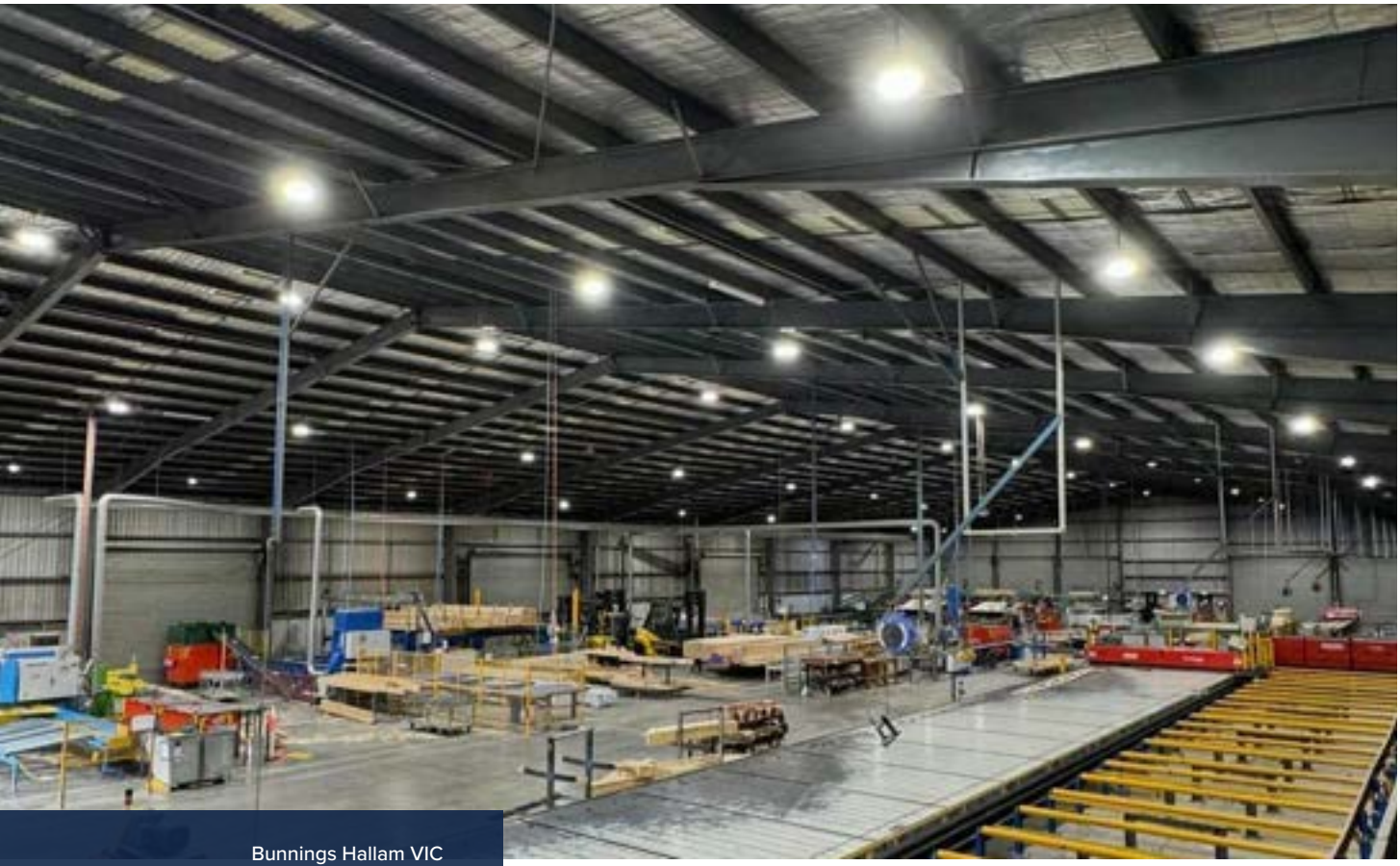
Product Code	DURA-HEXKEY
SAP Code	2002237
Type	Hex Key
Compatible With	DURA (all models)

HIGHBAYS AND LOWBAYS

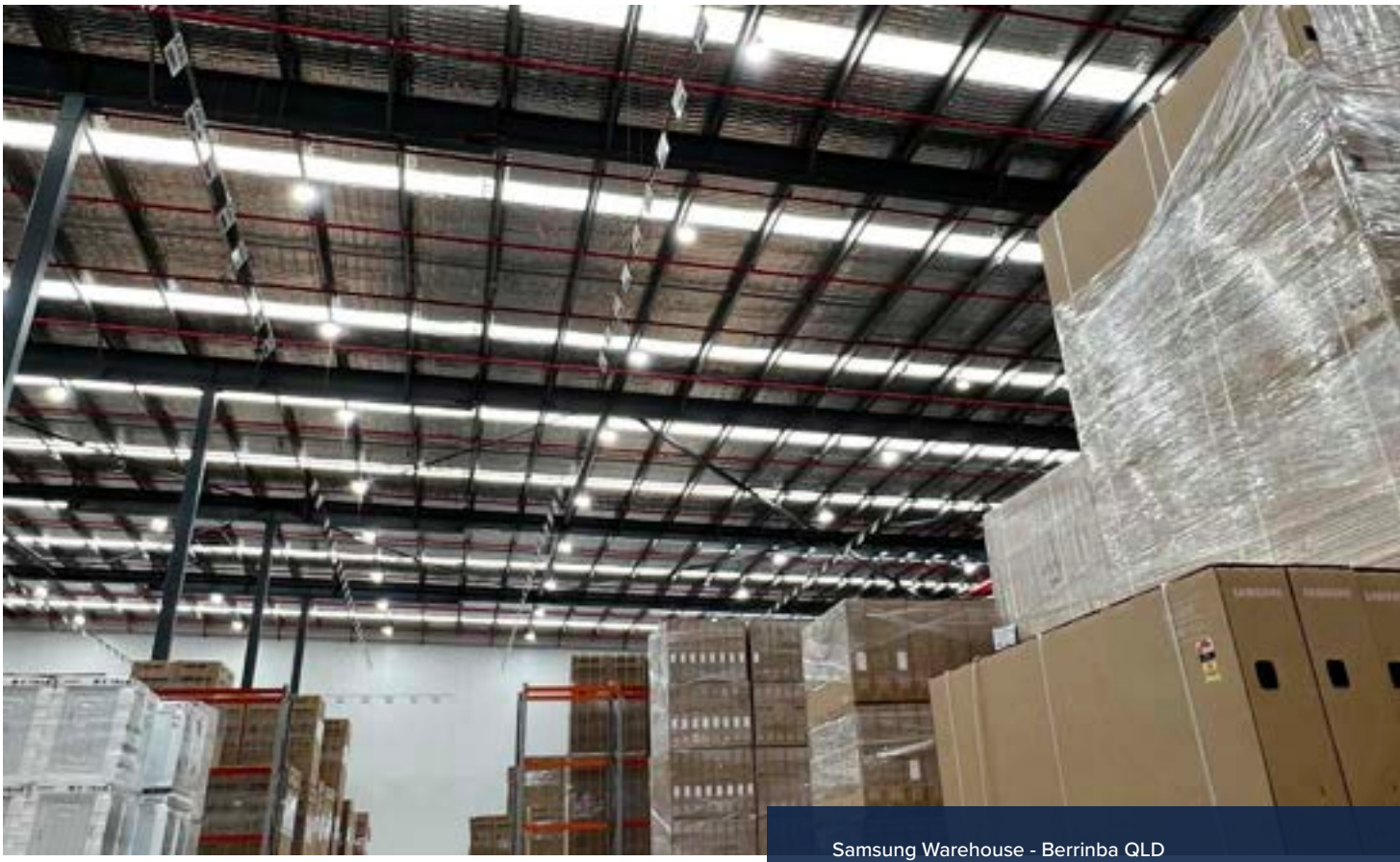
SKYLUX^{G5} 140
SKYLUX^{EVO} 142
SKYPAD^{G2} 144
ARIS 146
BENZINA^{G2} 148
ACCESSORIES 150

Port Adelaide Football Club SA

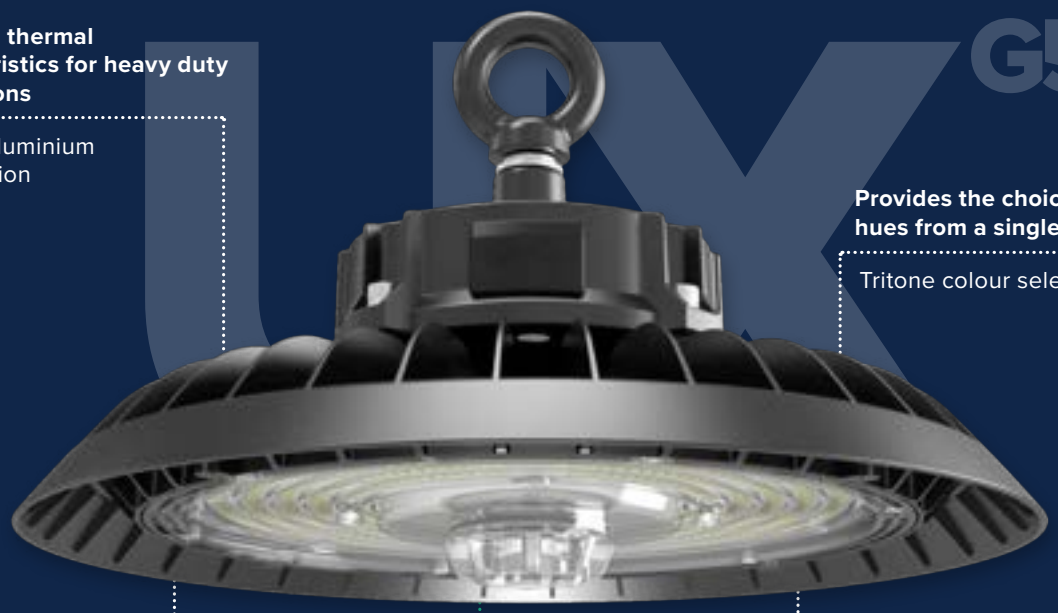




Bunnings Hallam VIC



Samsung Warehouse - Berrinba QLD



Improved thermal characteristics for heavy duty applications

Diecast aluminium construction

Provides the choice of light hues from a single luminarie

Tritone colour selectable

Increase productivity and lowers eye strain

Flicker-free driver

Premium performance for premium applications

Engineered and optimised optical lens

High efficacy rating to promote energy saving

Exceptional performance

SKYLUX G5

State of the art highbay solution.

9-Highbays-in-1, the SKYLUX G5 is 3 power switchable and tritone selectable. Offering precision optics for improved performance and a tough aluminium housing with optimised heat dissipation, to ensure prolonged LED life.

TRITONE Colour Selectable

3POWER Switchable Modes

Flicker Free

100,000hr Projected Lifespan

5yr Warranty

GREENSTAR Suitable

PRODUCT RANGE

Product Code	SKYLUX120W-G5	SKYLUX200W-G5
SAP Code	2002421	2002422
Power	70 / 100 / 120 W	150 / 170 / 200 W
Lumen Output	70 W: 14,228 / 14,604 / 14,076 lm 100 W: 17,500 / 18,163 / 17,347 lm 120 W: 20,222 / 21,357 / 20,209 lm	150 W: 26,983 / 27,766 / 26,651 lm 170 W: 28,632 / 29,581 / 28,278 lm 200 W: 33,995 / 36,137 / 34,435 lm
Efficacy	70 W: 180 / 187 / 179 lm/W 100 W: 174 / 186 / 174 lm/W 120 W: 169 / 184 / 170 lm/W	150 W: 181 / 192 / 179 lm/W 170 W: 179 / 190 / 176 lm/W 200 W: 172 / 188 / 173 lm/W
CCT	4000 / 5000 / 5700 K	4000 / 5000 / 5700 K
Dimensions	Ø280 x 169 mm	Ø320 x 169 mm
Weight	1.80 kg	2.10 kg
Product Colour	Black	Black

COMMON SPECIFICATIONS

Body Material	Die Cast Aluminium
Diffuser Material	Polycarbonate (Clear)
IP Rating	IP65
IK Rating	IK08
Beam Angle	120°
CRI	> 80
SDCM	< 5
Driver	Integral
Flicker Free	Yes
Power Lead	1.5m Rubber Flex & Plug
Input Voltage	100-277Vac, 50/60Hz
Electrical Classification	Class I
Power Factor	> 0.9
Protection	Overload / Short Circuit
Projected Lifespan	> 100,000hrs @Ta50°C (L70)
Operating Ambient Temperature	-30 to 50°C
Smart	KASTA Compatible
Dimming	0-10 V Dimmable

APPLICATIONS

Warehouse
Storage Facilities
Cool Rooms
Manufacturing Facilities
General Industrial

ACCESSORIES

Lenses and Reflectors

60° Lens
SKYLUX120W-G5-60L
(SAP 2002434)
SKYLUX200W-G5-60L
(SAP 2002436)

90° Lens
SKYLUX120W-G5-90L
(SAP 2002435)
SKYLUX200W-G5-90L
(SAP 2002437)

Prismatic Reflector
SKYLUX120G4-PR
(SAP 2002277)
SKYLUX200G4-PR
(SAP 2002278)

Aluminium Reflector
SKYLUX200G4-RF
(SAP 2002309)

Sensors and Control

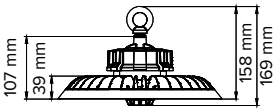
Motion Sensor
SKYLUX-G5/EV-MS
(SAP 2002438)

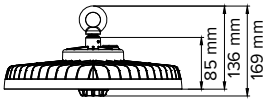
Sensor Remote Controller
HIGHBAY-REMOTE
(SAP 2002282)

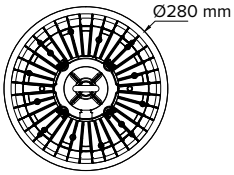
Mounting Supports

Surface Mount Bracket
SKYLUXG4-BRKT
(SAP 2002276)

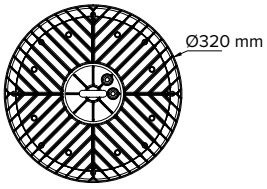
DIMENSIONS







SKYLUX120W-G5



SKYLUX200W-G5

Find out more

Increase productivity and lowers eye strain

Flicker-free driver

Adjust the light to suit the requirements

Power switchable

Improved thermal characteristics for heavy duty applications

Diecast aluminium construction

High efficacy rating to promote energy saving

Exceptional performance

Provides quick and easy installation

Integrated driver with cable and plug

SKYLUX EVO

Sleek and powerful.

SKYLUX EVO is a power switchable LED highbay, suitable for many commercial and industrial applications with high ceilings, and a need for high visibility and effective productivity.

POWER Switchable Modes

DIM 0-10V Dimming

IP65 Ingress Protection Rating

120° Beam Angle

54,000hr Projected Lifespan

5yr Warranty

PRODUCT RANGE

Product Code	SKYLUX150W-EV	SKYLUX200W-EV
SAP Code	2002419	2002420
Power	100 / 120 / 150 W	100 / 150 / 170 / 200 W
Lumen Output	100 W: 17,168 lm 120 W: 19,649 lm 150 W: 23,488 lm	100 W: 18,829 lm 150 W: 25,677 lm 170 W: 28,317 lm 200 W: 31,479 lm
Efficacy	100 W: 172 lm/W 120 W: 166 lm/W 150 W: 160 lm/W	100 W: 182 lm 150 W: 173 lm 170 W: 166 lm 200 W: 160 lm
CCT	5000 K	5000 K
Dimensions	Ø252 x 147 mm	Ø290 x 147 mm
Weight	1.50 kg	1.80 kg
Product Colour	Black	Black

COMMON SPECIFICATIONS

Body Material	Die Cast Aluminium
Diffuser Material	Polycarbonate (Clear)
IP Rating	IP65
IK Rating	IK08
Beam Angle	120°
CRI	> 70
SDCM	< 5
Driver	Integral
Flicker Free	Yes
Power Lead	1.5m Rubber Flex & Plug
Input Voltage	190-268Vac, 50/60Hz
Electrical Classification	Class I
Power Factor	> 0.9
Protection	Overload / Short Circuit
Projected Lifespan	> 54,000hrs @Ta25°C (L70)
Operating Ambient Temperature	-30 to 50°C
Smart	KASTA Compatible
Dimming	0-10 V Dimmable

APPLICATIONS

Warehouse
Storage Facilities
Cool Rooms
Manufacturing Facilities
General Industrial

ACCESSORIES

Sensors and Control

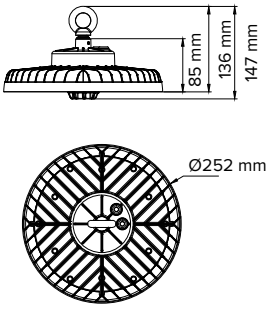
Motion Sensor
SKYLUX-G5/EV-MS
(SAP 2002438)

Sensor Remote Controller
HIGHBAY-REMOTE
(SAP 2002282)

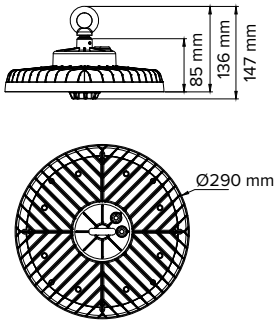
Mounting Supports

Surface Mount Bracket
SKYLUXG4-BRKT
(SAP 2002276)

DIMENSIONS



SKYLUX150W-EV



SKYLUX200W-EV

Find out more

Suitable for large warehouse applications

High lumen output

Long lasting in hot environments

High ambient temperature rating (>60°C)

Improved thermal characteristics for heavy duty applications

Diecast aluminium construction

Peace of mind with Haneco's longest product warranty

7 year warranty

Ideal for outdoor applications

IP65 and IK08 rating

SKYPAD^{G2}

Heavy duty.

SKYPAD G2 is a powerful lighting solution featuring high lumen output, IP65 ingress protection and high operating temperatures of up to 60°C. Coming with a flicker free 0-10V dimmable driver, as well as having a projected lifespan of more than 100,000 hours, plus a 7 year product warranty, reconfirm SKYPAD G2 as the top choice for any heavy duty applications, especially in warmer Australian climates.

IP65 Ingress Protection Rating

IK08 Impact Rating

48000lm Lumens

>80 CRI Colour Rendering Index

Flicker Free

7yr Warranty

PRODUCT RANGE

Product Code	**SKYPAD300W-G2**
SAP Code	2002369
Power	300 W
Lumen Output	48,000 lm
Efficacy	160 lm/W
CCT	5000 K
Dimensions	Ø390 x 179 mm
Weight	4.00 kg
Product Colour	Silver

COMMON SPECIFICATIONS

Body Material	Aluminium
Diffuser Material	Polycarbonate (Clear)
IP Rating	IP65
IK Rating	IK08
Beam Angle	120°
Adjustable Angle	0-180°
CRI	> 80
SDCM	< 3
Driver	Integral
Flicker Free	Yes
Power Lead	1.5m Flex & Plug

Input Voltage	220-240V, 50/60Hz
Electrical Classification	Class I
Power Factor	> 0.9
Protection	Overload / Short Circuit
Projected Lifespan	> 100,000hrs @Ta 50°C (L80)
Operating Ambient Temperature	-30 to 60°C
Smart	KASTA Compatible
Dimming	0-10V Dimmable

APPLICATIONS

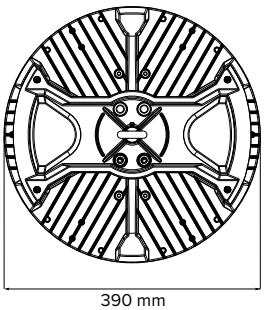
Cool Rooms
General Industrial
Manufacturing Facilities
Warehouse
Storage Facilities

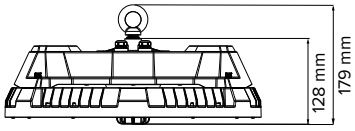
ACCESSORIES

Mounting Supports

Surface Mount Bracket
SKYPADG2-BKT
(SAP 2002370)

DIMENSIONS

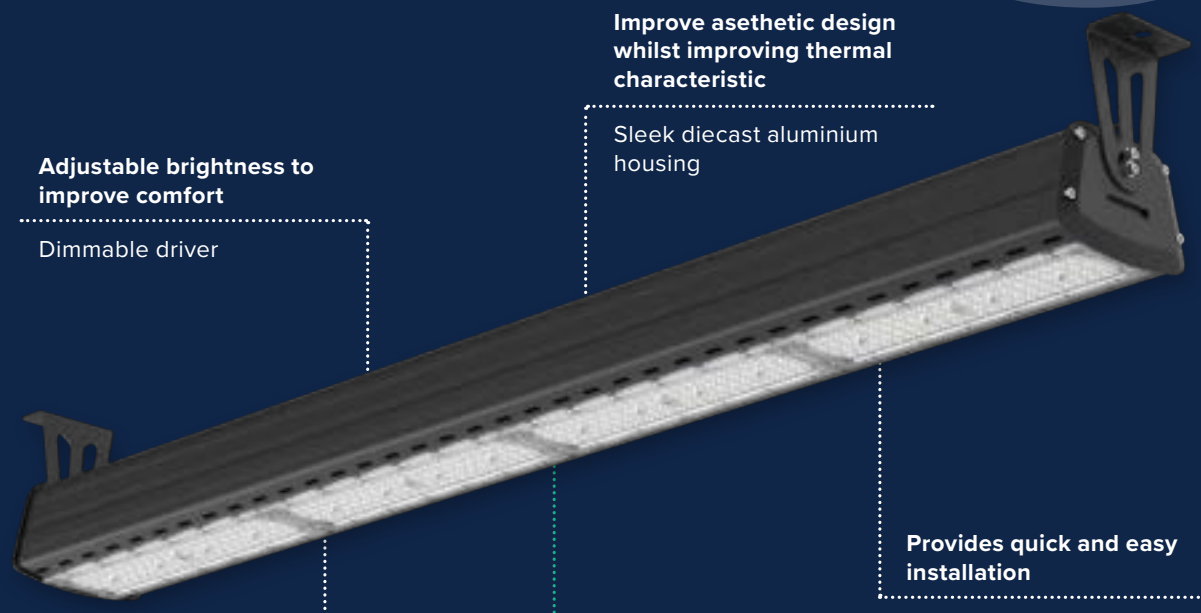




SKYPAD300W-G2

Find out more

ARIS



Improve asethetic design whilst improving thermal characteristic

Sleek diecast aluminium housing

Adjustable brightness to improve comfort

Dimmable driver

Provides quick and easy installation

Intergrated driver with cable and plug

Robust housing to withstand damage

IP65 and IK10 rating

Suitable for food manufacturing areas

HACCP approved

ARIS

Sleek and tough.

ARIS is a series of sleek and high performance linear LED highbays. Dedicated beam angles and flexible mounting options make it the perfect solution for wide or narrow aisle spaces.

IP65 Ingress Protection Rating

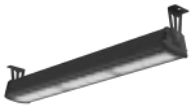
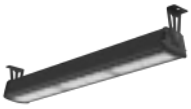
IK10 Impact Rating

HACCP INTERNATIONAL Food Safe

50,000hr Projected Lifespan

5yr Warranty

PRODUCT RANGE

Product Code	ARIS150W30x70	ARIS150W40x120	ARIS200W30x70	ARIS200W40x120
SAP Code	2002031	2002032	2002033	2002034
Power	150 W	150 W	200 W	200 W
Lumen Output	18,570 lm	18,580 lm	25,190 W	25,250 W
Efficacy	124 lm/W	125 lm/W	124 lm/W	124 lm/W
CCT	5000 K	5000 K	5000 K	5000 K
Dimensions	845 x 124 x 141 mm	845 x 124 x 141 mm	1099 x 124 x 141 mm	1099 x 124 x 141 mm
Beam Angle	30° x 70°	40° x 120°	30° x 70°	40° x 120°
Weight	3.50 kg	3.50 kg	4.10 kg	4.10 kg
Product Colour	Black	Black	Black	Black

COMMON SPECIFICATIONS

Body Material	Aluminium
Diffuser Material	PMMA (Acrylic)
IP Rating	IP65
IK Rating	IK10
Adjustable Angle	0-180°
CRI	> 80
SDCM	< 5
Driver	Integral
Power Lead	1.2m Flex & Plug
Input Voltage	220-240Vac, 50/60Hz
Electrical Classification	Class I
Power Factor	> 0.9
Protection	Overload / Short Circuit
Projected Lifespan	> 50,000hrs @Ta25°C (L70)
Operating Ambient Temperature	-20 to 50°C
Smart	KASTA Compatible
Dimming	0-10 V Dimmable

APPLICATIONS

Warehouse
Storage Facilities
Storage Rooms
Indoor Recreation
Kitchen / Food Prep

ACCESSORIES

Motion Sensors

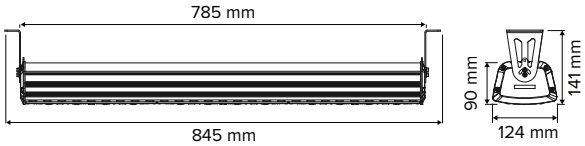
Motion Sensor
ARIS-SENSOR
(SAP 2002035)

Sensor Remote Controller
SKYLUX-REMOTE
(SAP 2001902)

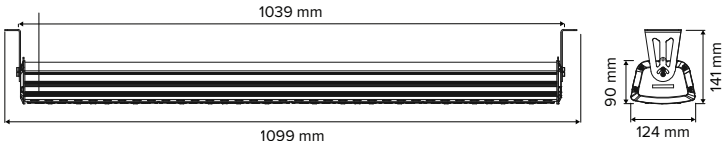
Mounting Supports

Suspension Kit
ARIS-SUSKIT
(SAP 2002068)

DIMENSIONS



ARIS150W30x70 / ARIS150W40x120



ARIS200W30x70 / ARIS200W40x120

Find out more

Adjustable brightness to improve comfort

Dimmable driver

Improved thermal characteristics for heavy duty applications

Diecast aluminium construction

Expand the lighting possibilities with different mounting configurations

Versatile mounting options

Ideal for outdoor applications

IP65 and IK08 rating

Retrofittable option to assist in energy usage or security lighting

Optional plug-in motion sensor

BENZINA G2

Versatile and compact.

BENZINA G2 is the evolution of canopy lighting offering clean architectural lines and optimum performance. Versatile, due to power switchable 150W and 200W versions, the higher wattage can help reduce the number of products required on higher applications, bringing down the overall cost of the installation.

4POWER Switchable Modes

DIM 0-10V Dimming

IP65 Ingress Protection Rating

IK08 Impact Rating

Flicker Free

5yr Warranty

PRODUCT RANGE

Product Code	BENZINA150WG2	BENZINA200WG2
SAP Code	2002283	2002284
Power	75 / 100 / 120 / 148 W	100 / 148 / 165 / 196 W
Lumen Output	75 W: 12,017 lm 100 W: 15,386 lm 120 W: 18,055 lm 148 W: 21, 641 lm	100W: 15,399 lm 148W: 22102 lm 165W: 24,291 lm 196W: 28,453 lm
Efficacy	75 W: 160 lm/W 100 W: 154 lm/W 120 W: 150 lm/W 148 W: 146 lm/W	100 W: 154 lm/W 148 W: 149 lm/W 165 W: 147 lm/W 196 W: 145 lm/W
CCT	5000 K	5000 K
Dimensions	380 x 380 x 50 mm	380 x 380 x 50 mm
Weight	4.80 kg	4.90 kg
Product Colour	White	White

COMMON SPECIFICATIONS

Body Material	Aluminium
Diffuser Material	Glass (Clear)
IP Rating	IP65
IK Rating	IK08
Beam Angle	120°
CRI	> 85
SDCM	< 3
Driver	Integral
Flicker Free	Yes
Power Lead	1.5m Flex & Plug
Input Voltage	200-240Vac, 50/60Hz
Electrical Classification	Class I
Power Factor	> 0.9
Protection	Overload / Short Circuit
Projected Lifespan	> 50,000hrs @Ta25°C (L70)
Operating Ambient Temperature	-30 to 45°C
Smart	KASTA Compatible
Dimming	0-10 V Dimmable

APPLICATIONS

Warehouse
Storage Factories
Manufacturing Facilities
Cool rooms
Large Commercial Spaces

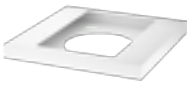
ACCESSORIES

Sensors and Control

Motion Sensor
HIGHBAY-MS
(SAP 2002281)

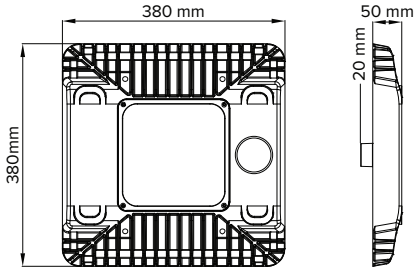
Sensor Remote Controller
HIGHBAY-REMOTE
(SAP 2002282)

Mounting Supports



Surface Mount Box
BENZINAG2-SBOX
(SAP 2002286)

DIMENSIONS



BENZINA150WG2 / BENZINA200WG2

Find out more

Accessories

LENSES AND REFLECTORS

Product Code	SKYLUX120W-G5-60L	SKYLUX200W-G5-60L
SAP Code	2002434	2002436
Type	60° Lens	60° Lens
Compatible With	SKYLUX120W-G5	SKYLUX200W-G5

Product Code	SKYLUX120W-G5-90L	SKYLUX200W-G5-90L
SAP Code	2002435	2002437
Type	90° Lens	90° Lens
Compatible With	SKYLUX120W-G5	SKYLUX200W-G5

Product Code	SKYLUX120G4-PR	SKYLUX200G4-PR	SKYLUX200G4-RF
SAP Code	2002277	2002278	2002309
Type	Prismatic Reflector	Prismatic Reflector	Aluminium Reflector
Compatible With	SKYLUX120W-G5	SKYLUX200W-G5	SKYLUX200W-G5

MOUNTING SUPPORTS

Product Code	SKYLUXG4-BRKT	SKYPADG2-BKT
SAP Code	2002276	2002370
Type	Surface Mount Bracket	Surface Mount Bracket
Compatible With	SKYLUX^{G5} (all models) SKYLUX^{EVO} (all models)	SKYPAD300W-G2

Product Code	ARIS-SUSKIT
SAP Code	2002068
Type	Suspension Kit
Compatible With	ARIS (all models)

Product Code	BENZINAG2-SBOX
SAP Code	2002286
Type	Surface Mount Box
Compatible With	BENZINA^{G2} (all models)

SENSORS AND CONTROL

Product Code	**SKYLUX-G5/EV-MS**
SAP Code	2002438
Type	Microwave Motion Sensor
Compatible With	SKYLUX^{G5} (all models) SKYLUX^{EVO} (all models)

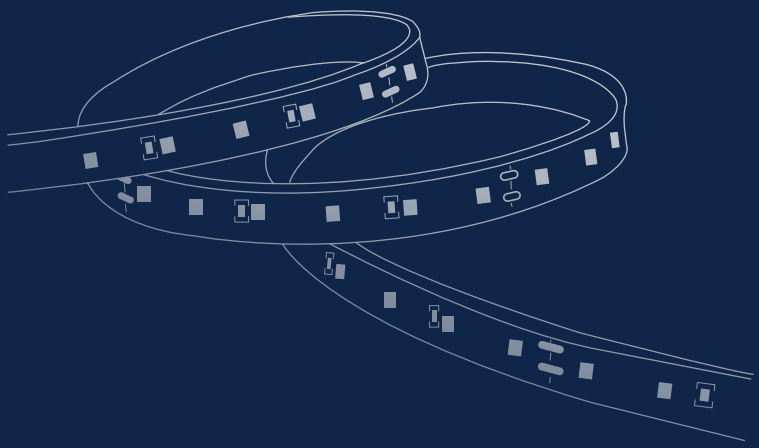
Product Code	**HIGHBAY-MS**
SAP Code	2002281
Type	Microwave Motion Sensor
Compatible With	BENZINA^{G2} (all models)

Product Code	**HIGHBAY-REMOTE**
SAP Code	2002282
Type	Sensor Remote Controller
Compatible With	SKYLUX^{G5} (all models) SKYLUX^{EVO} (all models) BENZINA^{G2} (all models)

Product Code	**SKYLUX-REMOTE**
SAP Code	2001902
Type	Sensor Remote Controller
Compatible With	ARIS (all models)

Product Code	**ARIS-SENSOR**
SAP Code	2002035
Type	Daylight and Microwave Motion Sensor
Compatible With	ARIS (all models)

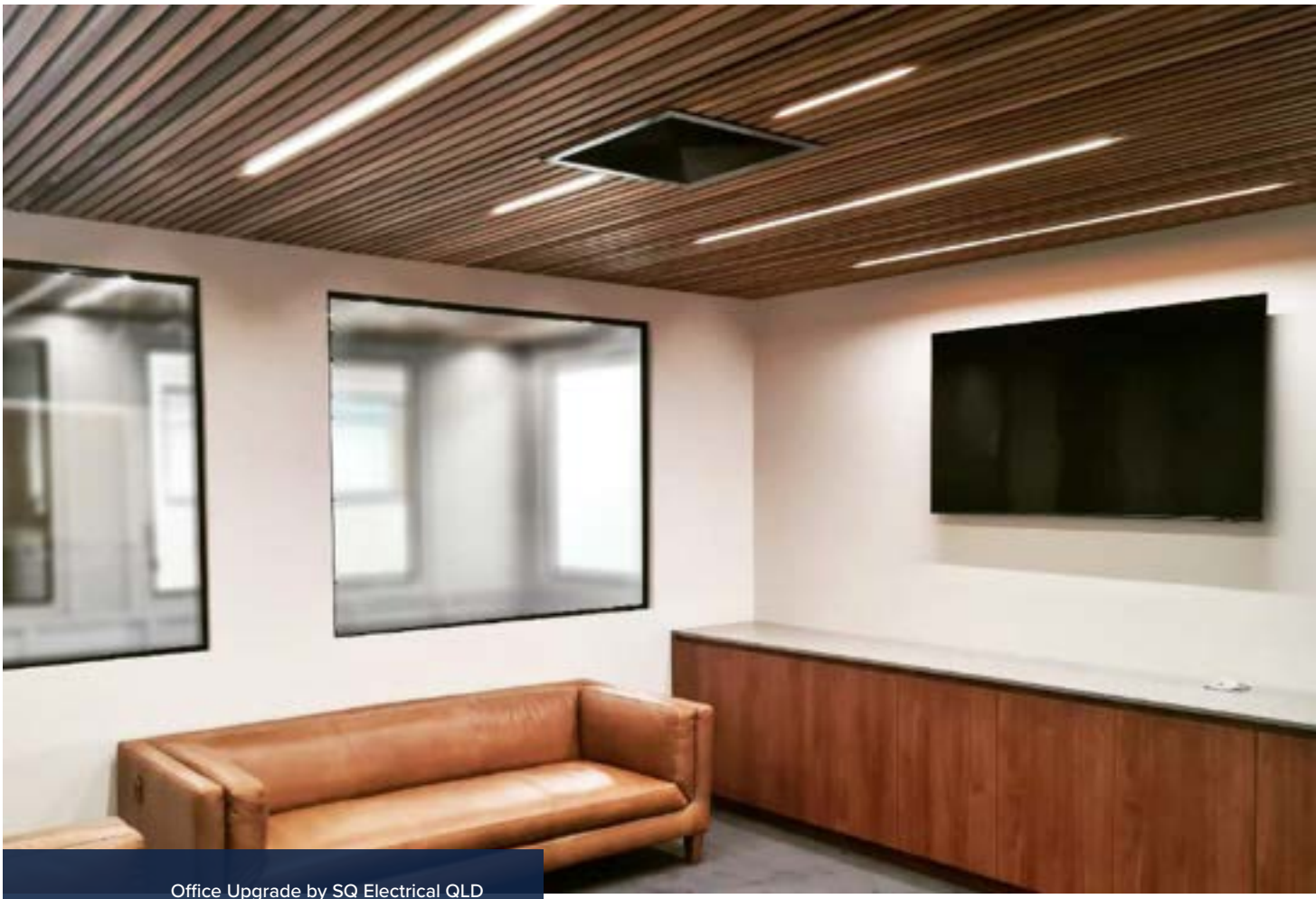
LINEAR AND TRACK



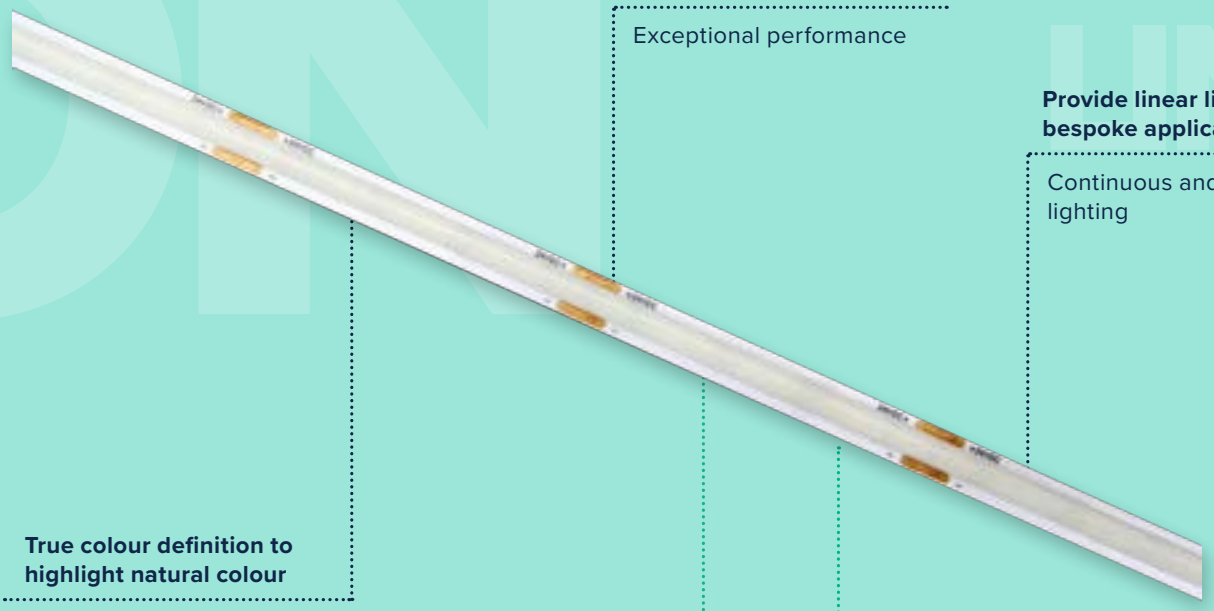
FLEXION SMOOTHLINE 156
FLEXION RGB 160
FLEXION G2 KIT 162
FLEXION G2 164
PARALLAX 166
FOCI G2 168
3-CIRCUIT TRACK 170
ACCESSORIES 172

St Agnes Shopping Centre, Adelaide SA

Installer: Midnight Electrics, VIC



Office Upgrade by SQ Electrical QLD



High efficacy rating to promote energy saving

Exceptional performance

Provide linear lighting for bespoke applications

Continuous and seamless lighting

True colour definition to highlight natural colour

High Colour Rendering Index (CRI)

Covers a diverse range of applications

Extensive model range

Ideal for accent lighting

Excellent feature lighting option

FLEXION SMOOTHLINE

Seamless lighting solution.

For ambient or feature lighting, the new FLEXION SMOOTHLINE range offers integrated lighting solutions that produce bright, effective linear illumination. Endless flexibility is provided when combining the FLEXION SMOOTHLINE series with the new PARALLAX series of complementary aluminium profiles.

RAPID Fast Installation

>90 CRI Colour Rendering Index

IP40 Ingress Protection Rating

CLASS II Double Insulated

54,000hr Projected Lifespan

5yr Warranty

PRODUCT RANGE

2 METRE KITS

Product Code	FXDL6W-3K2M	FXDL6W-4K2M	FXDL6W-6K2M	FXDL9W-3K2M	FXDL9W-4K2M
SAP Code	2002462	2002463	2002464	2002471	2002472
Power	6 W/m	6 W/m	6 W/m	9 W/m	9 W/m
Lumen Output	760 lm/m	760 lm/m	760 lm/m	1020 lm/m	1020 lm/m
Efficacy	Up to 110 lm/W	Up to 110 lm/W	Up to 110 lm/W	Up to 110 lm/W	Up to 110 lm/W
CCT	3000 K	4000 K	6000 K	3000 K	4000 K
Cut Length	55 mm	55 mm	55 mm	55 mm	55 mm
IP Rating	IP40	IP40	IP40	IP40	IP40
Weight	0.35 kg	0.35 kg	0.35 kg	0.35 kg	0.35 kg

Product Code	FXDL9W-6K2M	FXDL14W-3K2M	FXDL14W-4K2M	FXDL14W-6K2M
SAP Code	2002473	2002480	2002481	2002482
Power	9 W/m	14 W/m	14 W/m	14 W/m
Lumen Output	1020 lm/m	1470 lm/m	1470 lm/m	1470 lm/m
Efficacy	Up to 110 lm/W	Up to 110 lm/W	Up to 110 lm/W	Up to 110 lm/W
CCT	6000 K	3000 K	4000 K	6000 K
Cut Length	55 mm	55 mm	55 mm	55 mm
IP Rating	IP40	IP40	IP40	IP40
Weight	0.35 kg	0.35 kg	0.35 kg	0.35 kg

5 METRE KITS

Product Code	FXDL6W-3K5M	FXDL6W-4K5M	FXDL6W-6K5M	FXDL9W-3K5M	FXDL9W-4K5M
SAP Code	2002465	2002466	2002467	2002474	2002475
Power	6 W/m	6 W/m	6 W/m	9 W/m	9 W/m
Lumen Output	760 lm/m	760 lm/m	760 lm/m	1020 lm/m	1020 lm/m
Efficacy	Up to 110 lm/W	Up to 110 lm/W	Up to 110 lm/W	Up to 110 lm/W	Up to 110 lm/W
CCT	3000 K	4000 K	6000 K	3000 K	4000 K
Cut Length	55 mm	55 mm	55 mm	55 mm	55 mm
IP Rating	IP40	IP40	IP40	IP40	IP40
Weight	0.52 kg	0.52 kg	0.52 kg	0.52 kg	0.52 kg

Product Code	FXDL9W-6K5M	FXDL14W-3K5M	FXDL14W-4K5M	FXDL14W-6K5M
SAP Code	2002476	2002483	2002484	2002485
Power	9 W/m	14 W/m	14 W/m	14 W/m
Lumen Output	1020 lm/m	1470 lm/m	1470 lm/m	1470 lm/m
Efficacy	Up to 110 lm/W	Up to 110 lm/W	Up to 110 lm/W	Up to 110 lm/W
CCT	6000 K	3000 K	4000 K	6000 K
Cut Length	55 mm	55 mm	55 mm	55 mm
IP Rating	IP40	IP40	IP40	IP40
Weight	0.52 kg	0.52 kg	0.52 kg	0.52 kg

10 METRE KITS

Product Code	FXDL6W-3K10M	FXDL6W-4K10M	FXDL6W-6K10M	FXDL9W-3K10M	FXDL9W-4K10M
SAP Code	2002468	2002469	2002470	2002477	2002478
Power	6 W/m	6 W/m	6 W/m	9 W/m	9 W/m
Lumen Output	760 lm/m	760 lm/m	760 lm/m	1020 lm/m	1020 lm/m
Efficacy	Up to 110 lm/W	Up to 110 lm/W	Up to 110 lm/W	Up to 110 lm/W	Up to 110 lm/W
CCT	3000 K	4000 K	6000 K	3000 K	4000 K
Cut Length	55 mm	55 mm	55 mm	55 mm	55 mm
IP Rating	IP40	IP40	IP40	IP40	IP40
Weight	0.85 kg	0.85 kg	0.85 kg	0.85 kg	0.85 kg

Product Code	FXDL9W-6K10M
SAP Code	2002479
Power	9 W/m
Lumen Output	1020 lm/m
Efficacy	Up to 110 lm/W
CCT	6000 K
Cut Length	55 mm
IP Rating	IP40
Weight	0.85 kg

Find out more

COMMON SPECIFICATIONS

LED Technology	SOB	**Input Voltage**	24 vDC
Product Colour	White	**Electrical Classification**	Class II
Mounting Type	Self Adhesive Backing	**Projected Lifespan**	54,000hrs @ Ta 25° (L70)
CRI	> 90	**Operating Ambient Temperature**	0 to 40°C
Beam Angle	140°	**Surge Protection**	Overload / Short Circuit
SDCM	< 3	**Smart**	KASTA Compatiable
Warranty	5 yrs	**Dimming**	Non-Dimmable
Electrical Classification	Class II		
Connection Type	450mm flying tail with 1.2m flex and plug		

APPLICATIONS

Accent / Display / Feature Lighting
Hallways
Boardroom / Meeting Rooms
Hotel Rooms
Butler Pantry
Restaurants / Cafes
Cabinetry
Retail Spaces
Cocktail Lounge
Showrooms
Ensuite
Staircase
Games Rooms
Walk-in Wardrobes
Kitchen / Food Prep
Function Areas

ACCESSORIES

Couplers and Connectors

5pcs Strip Joined By Long Cable For White
FXDL-LNGCABJNR
(SAP 2002494)

5pcs Strip Joiner-Straight For White Only
FXDL-JNR
(SAP 2002488)

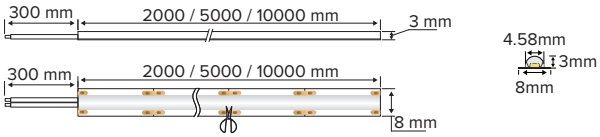
5pcs Strip Joiner-Corner For White Only
FXDL-CNR
(SAP 2002489)

5pcs Strip Clip For White Only
FXDL-CLIP
(SAP 2002496)

5pcs Strip Cable Connector With Tail For White Only
FXDL-CABCNCTR
(SAP 2002466)

30m Strip Cable
FLEXCBL30M
(SAP 2001039)

DIMENSIONS

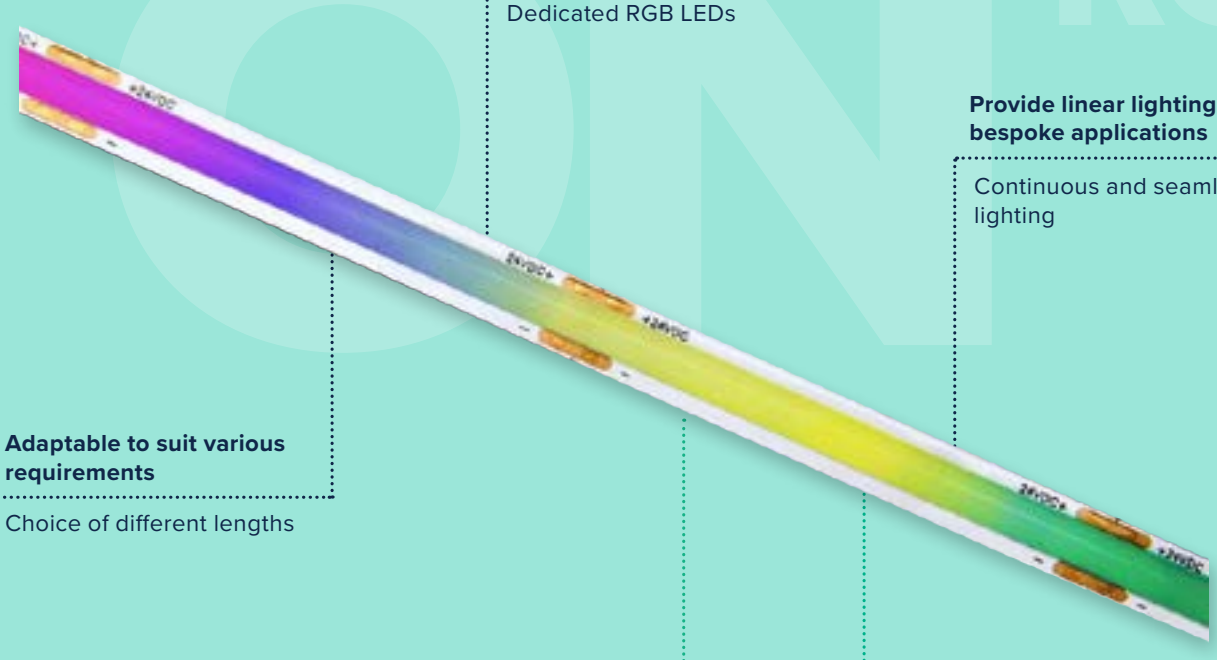


FXDL6W-3K2M / FXDL6W-4K2M / FXDL6W-6K2M/ FXDL9W-3K2M /FXDL9W-4K2M / FXDL9W-6K2M / FXDL14W-3K2M / FXDL14W-4K2M / FXDL14W-6K2M / FXDL6W-3K5M / FXDL6W-4K5M / FXDL6W-6K5M / FXDL9W-3K5M / FXDL9W-4K5M / FXDL9W-6K5M / FXDL14W-3K5M / FXDL14W-4K5M / FXDL14W-6K5M / FXDL6W-3K10M / FXDL6W-4K10M /FXDL6W-6K10M / FXDL9W-3K10M / FXDL9W-4K10M / FXDL9W-6K10M

Kit includes:
FLEXION Smoothline strip
1x Driver with flex & plug

Note: Refer to page 175 for alternative driver options.

FLEXION RGB



Choice of selectable colours

Dedicated RGB LEDs

Provide linear lighting for bespoke applications

Continuous and seamless lighting

Adaptable to suit various requirements

Choice of different lengths

Complete ready to go kit, no additional parts

5m Kit complete with driver

Ideal for accent lighting

Excellent feature lighting option

FLEXION RGB

Illuminate, transform, inspire.

For vibrant ambient or feature lighting, the FLEXION RGB LED strips deliver stunning, dynamic colour transitions and bright, even illumination. Its versatile design offers endless flexibility, especially when paired with the Parallax profile range, allowing for seamless integration into any lighting setup. Perfect for creating captivating visual effects in both residential and commercial spaces.

RAPID Fast Installation

REMOTE Controller

IP40 Ingress Protection Rating

CLASS II Double Insulated

54,000hr Projected Lifespan

5yr Warranty

The rendering image above is for reference only and does not represent the actual colour output on the luminaire.

PRODUCT RANGE

5 METRE KITS

Product Code	FXCRGB5M	FXCRGBTW5M
SAP Code	2002486	2002487
Power	6 W/m	6 W/m
Lumen Output	210 lm/m	186 lm/m
Efficacy	45 lm/W	40 lm/W
CCT	RGB only	RGB + 6000 K
Cut Length	25 mm	50 mm
IP Rating	IP40	IP40
Weight	0.45 kg	0.45 kg

COMMON SPECIFICATIONS

Product Colour	White	**Input Voltage**	24 vDC
Mounting Type	Self Adhesive Backing	**Electrical Classification**	Class II
Beam Angle	140°	**Projected Lifespan**	54,000hrs @Ta 25° (L70)
SDCM	< 3	**Operating Ambient Temperature**	0 to 40°C
Remote Controller	Included	**Surge Protection**	Overload / Short Circuit
Warranty	5 yrs	**Smart**	KASTA Compatiable
Dimming	Non-Dimmable		
Connection Type	450mm flying tail with 1.2m flex and plug		

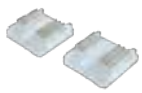
Music and Scene Mode: Music mode syncs lights with your music, while scene mode offers pre-set colours and effects, perfect for any ambiance.

APPLICATIONS

Accent / Display / Feature Lighting
Boardroom / Meeting Rooms
Butler Pantry
Cabinetry
Cocktail Lounge
Ensuite
Games Rooms
Hallways
Hotel Rooms
Restaurants / Cafes
Retail Spaces
Showrooms
Staircase
Walk-in Wardrobes
Kitchen / Food Prep
Function Areas

ACCESSORIES

Couplers and Connectors



5pcs Joiner-Straight
For RGBTW Only
FXCW-JNR
(SAP 2002498)

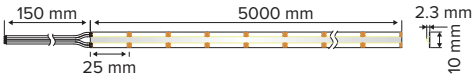
5pcs Strip Joiner-Straight
For RGB Only
FXC-JNR
(SAP 2002497)

5pcs Strip Cable
Connector With Tail
For RGB
FXC-CABCNCTR
(SAP 2002499)

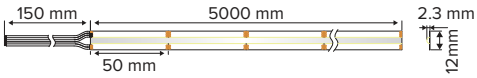
5pcs Strip Cable
Connector With Tail
For RGBTW
FXCW-CABCNCTR
(SAP 2002500)

Kit includes:
5M FLEXION RGB / RGBW strip
1x Driver with flex & plug
1 x Remote
1 x Plug in Controller

DIMENSIONS



FXCRGB5M



FXCRGBTW5M

Find out more

Note: Refer to page 175 for alternative driver options.

FLEXI

Increased flexibility

Further reduced trimmable length

True colour definition to highlight natural colour

High Colour Rendering Index (CRI)

All parts within one code

5m LED kit, complete with driver

Almost unlimited design freedom

Extremely flexible LED strip, IP65

Ensured safety

24V extra low voltage

FLEXION G2 KIT

Create curious environments.

IP65 Ingress Protection Rating

50,000hr Projected Lifespan

5yr Warranty

The FLEXION G2 KIT of LED strips offers unlimited flexibility and installation freedom, all in one complete set. IP65 options make it is the right tool for enhancing your applications appearance, indoors or outdoors.

PRODUCT RANGE

5 METRE KITS

Product Code	FX25W5M3K-IP65	FX25W5M4K-IP65	FX25W5M6K-IP65	FX40W5M3K-IP65	FX40W5M4K-IP65
SAP Code	2002018	2002016	2002014	2002024	2002022
Power	25W (5W/m)	25W (5W/m)	25W (5W/m)	40W (8W/m)	40W (8W/m)
Lumen Output	505 lm/m	514 lm/m	494 lm/m	626 lm/m	585 lm/m
Efficacy	105 lm/W	105 lm/W	105 lm/W	100 lm/W	100 lm/W
CCT	3000 K	4000 K	6500 K	3000 K	4000 K
Cut Length	100 mm	100 mm	100 mm	100 mm	100 mm
IP Rating	IP65	IP65	IP65	IP65	IP65
Weight	0.30 kg	0.30 kg	0.30 kg	0.30 kg	0.30 kg

Product Code	FX40W5M6K-IP65	FX75W5M3K-IP65	FX75W5M4K-IP65	FX75W5M6K-IP65
SAP Code	2002020	2002030	2002028	2002026
Power	40W (8W/m)	75W (15W/m)	75W (15W/m)	75W (15W/m)
Lumen Output	521 lm/m	1135 lm/m	1158 lm/m	996 lm/m
Efficacy	100 lm/W	90 lm/W	90 lm/W	90 lm/W
CCT	6500 K	3000 K	4000 K	6500 K
Cut Length	100 mm	100 mm	100 mm	100 mm
IP Rating	IP65	IP65	IP65	IP65
Weight	0.30 kg	0.30 kg	0.30 kg	0.30 kg

COMMON SPECIFICATIONS

Product Colour	White
Mounting Type	Self Adhesive Backing
Beam Angle	120°
SDCM	<5
Warranty	5 yrs
Connection Type	1m Flying Tail with 1.2m Flex & Plug
Input Voltage	220-240V, 50/60Hz
Electrical Classification	Class II
Projected Lifespan	> 50,000hrs @Ta25° (L70)
Operating Ambient Temperature	-20 to 40°C
Surge Protection	Overload / Short Circuit
Smart	KASTA Compatiable
Dimming	Non-Dimmable

APPLICATIONS

Hospitality
Residential
Commercial

Kit includes:
5m FLEXION strip
1x Driver with flex & plug

ACCESSORIES

Couplers and Connectors

Joiner
FLEXJNR-V2
(SAP 2002225)

Right Angle Joiner
FLEXCNR-V2
(SAP 2002226)

Saddle
FLEXSDL-V2
(SAP 2002224)

Low Profile Diffuser
FLEXCOVER-V2
(SAP 2002223)

Strip to Power Connector
FLEXS-P10MM-SLIM
(SAP 2001553)

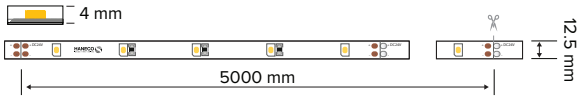
5pcs 145mm Strip to Power Connector
FLEX-S-P-V2
(SAP 2002227)

150mm Connector
FLEX-S-S-V2
(SAP 2002229)

30m Strip Cable
FLEXCBL30M
(SAP 2001039)

IP65 Sealer
FLEXSEALER
(SAP 2001372)

DIMENSIONS



Note: Refer to page 175 for alternative driver options.

Find out more

FLEXI

Increased flexibility and design freedom

Further reduced trimmable length

Excellent for colour-critical applications

High CRI > 90

Convenience for larger installations

Available in 50m rolls

Almost unlimited design freedom

Extremely flexible

Ensured safety

24V extra low voltage

FLEXION G2

For large scale designs.

IP20 Ingress Protection Rating

50,000hr Projected Lifespan

5yr Warranty

FLEXION G2 is your LED strip solution for those larger installations, where you want to tailor your configuration accordingly.

PRODUCT RANGE

50 METRE KITS

Product Code	FX5W1M3K-50M	FX5W1M4K-50M	FX5W1M6K-50M	FX8W1M3K-50M	FX8W1M4K-50M
SAP Code	2002076	2002075	2002074	2002079	2002078
Power	250W (5W/m)	250W (5W/m)	250W (5W/m)	400W (8W/m)	400W (8W/m)
Lumen Output	531 lm/m	533 lm/m	510 lm/m	668 lm/m	696 lm/m
Efficacy	105 lm/W	105 lm/W	105 lm/W	100 lm/W	100 lm/W
CCT	3000 K	4000 K	6500 K	3000 K	4000 K
Cut Length	100 mm	100 mm	100 mm	50 mm	50 mm
IP Rating	IP20	IP20	IP20	IP20	IP20
Weight	1.15 kg	1.15 kg	1.15 kg	1.15 kg	1.15 kg

Product Code	FX8W1M6K-50M	FX15W1M3K-50M	FX15W1M4K-50M	FX15W1M6K-50M
SAP Code	2002077	2002082	2002081	2002080
Power	400W (8W/m)	750W (15W/m)	750W (15W/m)	750W (15W/m)
Lumen Output	706 lm/m	1299 lm/m	1463 lm/m	1415 lm/W
Efficacy	100 lm/W	90 lm/W	90 lm/W	90 lm/W
CCT	6500 K	3000 K	4000 K	6500 K
Cut Length	50 mm	31.25 mm	31.25 mm	31.25 mm
IP Rating	IP20	IP20	IP20	IP20
Weight	1.15 kg	1.15 kg	1.15 kg	1.15 kg

COMMON SPECIFICATIONS

Product Colour	White	**Projected Lifespan**	> 50,000hrs @Ta25° (L70)
Mounting Type	Self Adhesive Backing	**Operating Ambient Temperature**	-20 to 40°C
Beam Angle	120°		
SDCM	<3		
Warranty	5 yrs	**Surge Protection**	Overload / Short Circuit
Input Voltage	220-240V, 50/60Hz	**Smart**	KASTA Compatiable
Electrical Classification	Class II	**Dimming**	Non-Dimmable

APPLICATIONS

Hospitality
Residential
Commercial

ACCESSORIES

Couplers and Connectors

Joiner
FLEXJNR-V2
(SAP 2002225)

Right Angle Joiner
FLEXCNR-V2
(SAP 2002226)

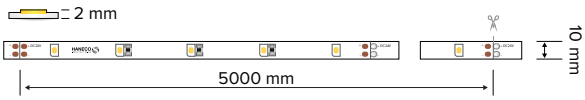
Strip to Power Connector
FLEXS-P10MM-SLIM
(SAP 2001553)

5pcs 145mm Strip
to Power Connector
FLEX-S-P-V2
(SAP 2002227)

150mm Connector
FLEX-S-S-V2
(SAP 2002229)

30m Strip Cable
FLEXCBL30M
(SAP 2001039)

DIMENSIONS



Find out more

Note: Driver not included. Refer to page 175 for suitable driver.

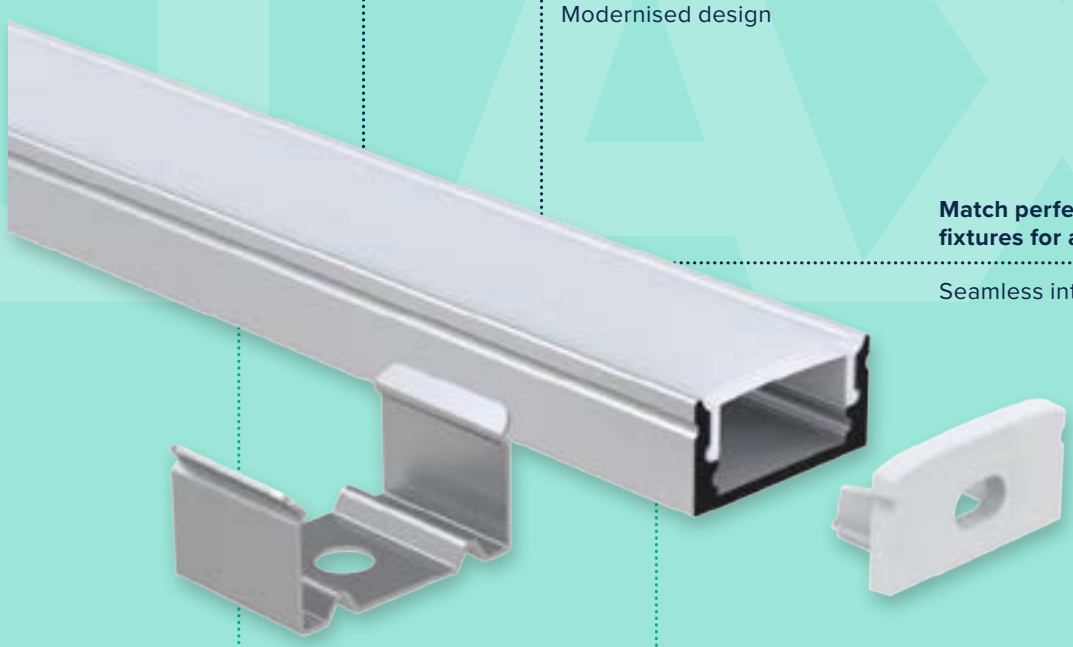
PARA

Covers a diverse range of applications

Extensive model range

Provides high end appearance

Modernised design



Match perfectly with existing fixtures for a consistent look

Seamless integration

Unobtrusive appearance and increases vandal security

Hidden mounting attributes

Expand the lighting possibilities with different mounting configurations

Versatile mounting options

PARALLAX

Seamless lighting solution.

The PARALLAX aluminium profile range comes in a variety of forms for a wide range of applications, combined with our LED strips. Think FLEXION SMOOTHLINE, think PARALLAX.

Find out more

IP20/65
Ingress Protection Ratings

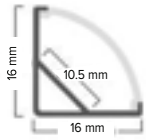
INSTALL
Easy Installation

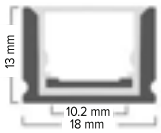
RANGE
Extensive Product Range

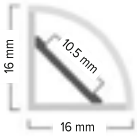
1yr
Warranty

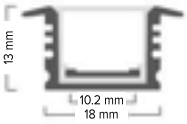
PRODUCT RANGE

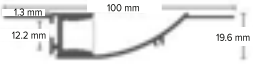
Product Code	PLAXCNR-SMRND	PLAXIP-SM	PLAXIP-CNR	PLAXIP-REC	PLAXPLAS-RECIND
SAP Code	2002507	2002511	2002512	2002513	2002519
IP Rating	IP20	IP65	IP65	IP65	IP20
Length	2m	2m	2m	2m	2m
Beam Angle	120°	115°	120°	110°	220°
Fit	Compatible with FLEXION SMOOTHLINE LED Strip Lighting Kits	Compatible with FLEXION SMOOTHLINE LED Strip Lighting Kits	Compatible with FLEXION SMOOTHLINE LED Strip Lighting Kits	Compatible with FLEXION SMOOTHLINE LED Strip Lighting Kits	Compatible with FLEXION SMOOTHLINE LED Strip Lighting Kits
Product Colour	Silver	Silver	Silver	Silver	Silver
Dimensions	2,000 x 16 x 16 mm	2,000 x 18 x 13 mm	2,000 x 16 x 16 mm	2,000 x 18 x 13 mm	2,000 x 100 x 19.6 mm



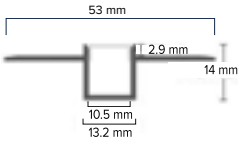


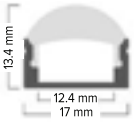


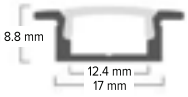


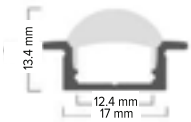


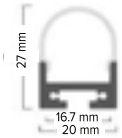
Product Code	PLAXPLAS-RECTMLS	PLAXCOR-SMRND	PLAXCOR-RECRCT	PLAXCOR-RECRND	PLAXSUS-PENDRND
SAP Code	2002516	2002508	2002506	2002509	2002514
IP Rating	IP20	IP20	IP20	IP20	IP20
Length	2m	2m	2m	2m	2m
Beam Angle	110°	90°	115°	90°	165°
Fit	Compatible with FLEXION SMOOTHLINE LED Strip Lighting Kits	Compatible with FLEXION SMOOTHLINE & RGB LED Strip Lighting Kits	Compatible with FLEXION SMOOTHLINE & RGB LED Strip Lighting Kits	Compatible with FLEXION SMOOTHLINE & RGB LED Strip Lighting Kits	Compatible with FLEXION SMOOTHLINE & RGB LED Strip Lighting Kits
Product Colour	Silver	Silver	Silver	Silver	Silver
Dimensions	2,000 x 53 x 14 mm	2,000 x 17 x 13.4 mm	2,000 x 17 x 8.8 mm	2,000 x 17 x 13.4 mm	2,000 x 20 x 27 mm



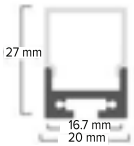


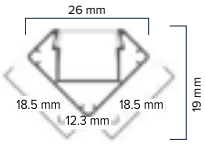


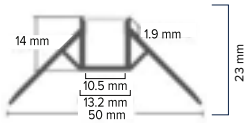


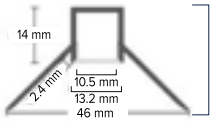


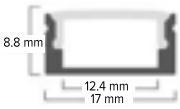
Product Code	PLAXSUS-PENDRCT	PLAXCNR-SMFLAT	PLAXPLAS-RECO90	PLAXPLAS-RECI90	PLAXCOR-SMRCT
SAP Code	2002515	2002510	2002517	2002518	2002505
IP Rating	IP20	IP20	IP20	IP20	IP20
Length	2m	2m	2m	2m	2m
Beam Angle	170°	110°	110°	110°	115°
Fit	Compatible with FLEXION SMOOTHLINE & RGB LED Strip Lighting Kits	Compatible with FLEXION SMOOTHLINE & RGB LED Strip Lighting Kits	Compatible with FLEXION SMOOTHLINE LED Strip Lighting Kits	Compatible with FLEXION SMOOTHLINE LED Strip Lighting Kits	Compatible with FLEXION SMOOTHLINE & RGB LED Strip Lighting Kits
Product Colour	Silver	Silver	Silver	Silver	Silver
Dimensions	2,000 x 20x 27 mm	18.5 x 26 x 19 mm	2,000 x 50 x 23 mm	2,000 x 46 x 28 mm	2,000 x 17 x 8.8 mm





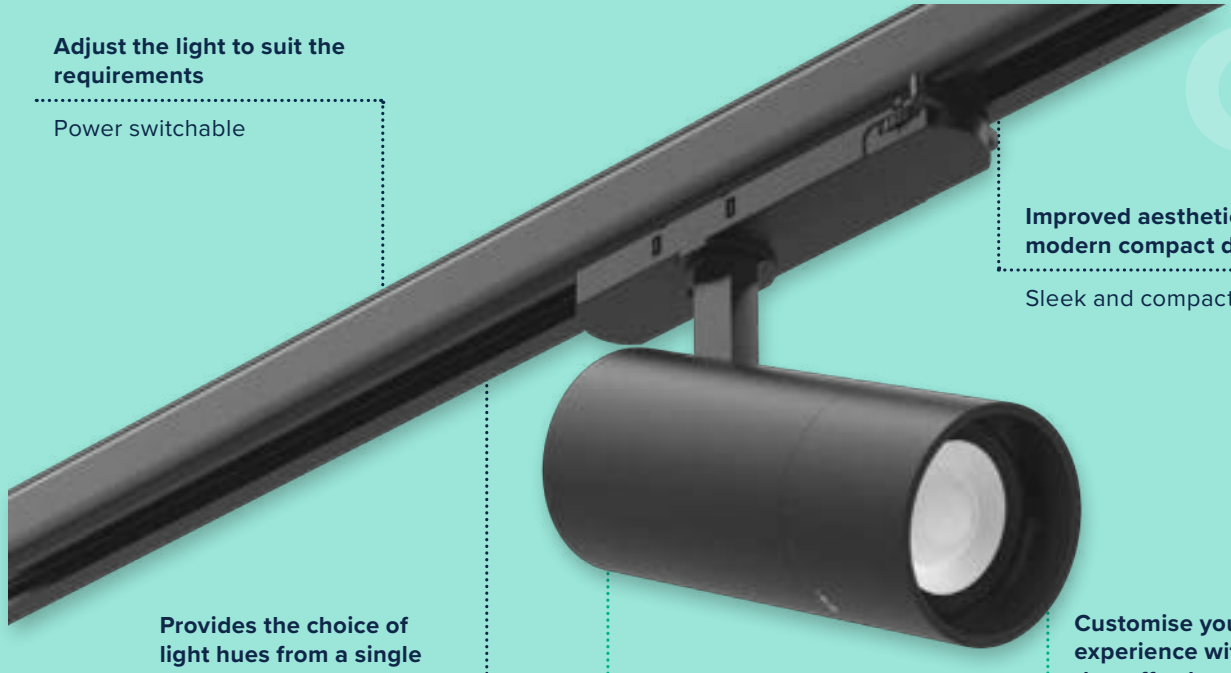






Extrusions comes complete with end caps and two mounting clips.

FOCI



Adjust the light to suit the requirements

Power switchable

Improved aesthetics with modern compact design

Sleek and compact

Provides the choice of light hues from a single luminaire

Tritone colour selectable

Customise your lighting experience with a luminaire that effortlessly adjusts its beam spread

Adjustable beam angle

True colour definition to highlight natural colour

High Colour Rendering Index (CRI)

FOCI G2

Timeless elegance and dynamic.

Experience the versatility and precision of FOCI G2, the LED track light that adapts to your lighting needs. With an adjustable beam angle ranging from 24° to 60°, FOCI G2 delivers focused illumination for tasks or a wider beam for ambient lighting. Its sleek, diecast aluminium construction and ultra-slim driver create a modern, architectural statement.

24-60° Beam Angle

INSTALL Easy Installation

4POWER Switchable Modes

TRITONE Colour Selectable

>90 **CRI** Colour Rendering Index

5yr Warranty

PRODUCT RANGE

Product Code	**FOCI24W-W**	**FOCI24W-B**	**FOCI35W-W**	**FOCI35W-B**
SAP Code	2002539	2002538	2002541	2002540
Power	12 / 15 / 20 / 24 W	12 / 15 / 20 / 24 W	24 / 28 / 31 / 35 W	24 / 28 / 31 / 35 W
Lumen Output	12 W: 1241 / 1325 / 1370 lm 15 W: 1573 / 1707 / 1733 lm 20 W: 1874 / 2052 / 2080 lm 24 W: 2166 / 2394 / 2373 lm	12 W: 1241 / 1325 / 1370 lm 15 W: 1573 / 1707 / 1733 lm 20 W: 1874 / 2052 / 2080 lm 24 W: 2166 / 2394 / 2373 lm	24 W: 2473 / 2677 / 2649 lm 28 W: 2728/ 3031 / 2989 lm 31 W: 3004 / 3356 / 3244 lm 35 W: 3219 / 3659 / 3502 lm	24 W: 2473 / 2677 / 2649 lm 28 W: 2728/ 3031 / 2989 lm 31 W: 3004 / 3356 / 3244 lm 35 W: 3219 / 3659 / 3502 lm
Efficacy	12 W: 103 / 110 / 114 lm/W 15 W: 105 / 114 / 116 lm/W 20 W: 94 / 103 / 104 lm/W 24 W: 90 / 100 / 99 lm/W	12 W: 103 / 110 / 114 lm/W 15 W: 105 / 114 / 116 lm/W 20 W: 94 / 103 / 104 lm/W 24 W: 90 / 100 / 99 lm/W	24 W: 103 / 112 / 110 lm/W 28 W: 97 / 108 / 107 lm/W 31 W: 97 / 108 / 105 lm/W 35 W: 92 / 105 / 100 lm/W	24 W: 103 / 112 / 110 lm/W 28 W: 97 / 108 / 107 lm/W 31 W: 97 / 108 / 105 lm/W 35 W: 92 / 105 / 100 lm/W
CCT	2700 / 3000 / 4000 K	2700 / 3000 / 4000 K	2700 / 3000 / 4000 K	2700 / 3000 / 4000 K
Dimensions	Ø72 x 165 mm	Ø72 x 165 mm	Ø80 x 184 mm	Ø80 x 184 mm
Beam Angle	24 - 60°	24 - 60°	24 - 60°	24 - 60°
Weight	0.60 kg	0.60 kg	0.70 kg	0.70 kg
Product Colour	White	Black	White	Black

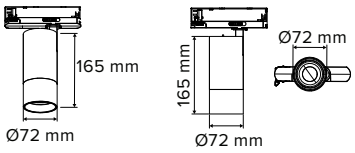
COMMON SPECIFICATIONS

Body Material	Aluminium	**Power Factor**	> 0.9
Diffuser Material	Polycarbonate (Clear)	**Protection**	Overload / Short Circuit
IP Rating	IP20	**Projected Lifespan**	> 80,000hrs @Ta25°C (L80)
Adjustable Angle	0-350°		
CRI	> 90	**Operating Ambient Temperature**	-20 to 35°C
SDCM	< 3		
Driver	Integral	**Smart**	KASTA Compatible
Input Voltage	220-240Vac, 50/60Hz	**Dimming**	Non-Dimmable
Electrical Classification	Class II		

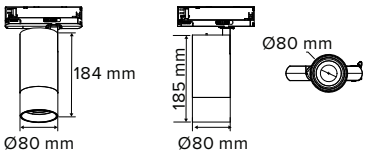
APPLICATIONS

Hallways
Retail Spaces
Function Areas
Cocktail Lounge
Restaurant / Café

DIMENSIONS



FOCI24W-W / FOCI24W-B



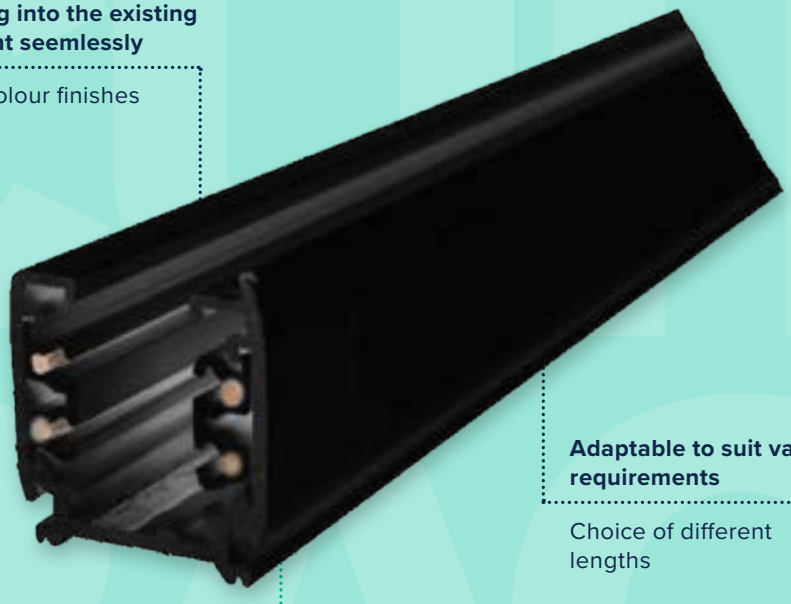
FOCI35W-W / FOCI35W-B

Note: FOCI G2 is suitable for universal track mounting. Track not included.
See Haneco 3 Circuit Track (240V) for 1m and 3m options.

Find out more

Blend fitting into the existing environment seemlessly

Choice of colour finishes



Adaptable to suit various requirements

Choice of different lengths

Expand the lighting possibilities with different mounting configurations

Versatile mounting options

3-CIRCUIT TRACK

Linear perfection and simplicity.

3 Circuit Track profile featuring a seamless linear aluminium body that offers an ambient operating temperature from -20°C to 50°C.

Find out more

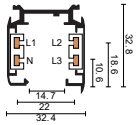
IP20
Ingress Protection Rating

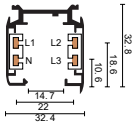
MODULAR
Flexible & Modular Design

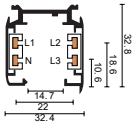
1yr
Warranty

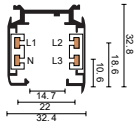
PRODUCT RANGE

Product Code	SMFWT-WH-1M	SMFWT-BK-1M	SMFWT-WH-3M	SMFWT-BK-3M
SAP Code	2000402	2000400	2000403	2000401
Product Colour	White	Black	White	Black
Body Material	Aluminium	Aluminium	Aluminium	Aluminium
Dimensions	1000mm x 32.4mm x 32.8mm	1000mm x 32.4mm x 32.8mm	3000mm x 32.4mm x 32.8mm	3000mm x 32.4mm x 32.8mm

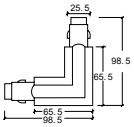


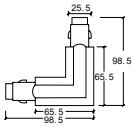


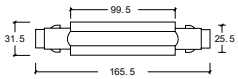


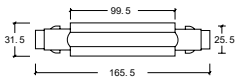


Product Code	SMTCN-WH-90D	SMTCN-BK-90D	SMTCN-WH-180D	SMTCN-BK-180D
SAP Code	2000417	2000412	2000416	2000411
Product Colour	White	Black	White	Black
Body Material	Plastic	Plastic	Plastic	Plastic
Dimensions	2*98.5mm x 32mm x 33mm	2*98.5mm x 32mm x 33mm	165.5mm x 31.5mm x 31.5mm	165.5mm x 31.5mm x 31.5mm

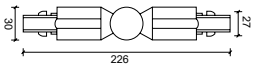


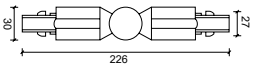


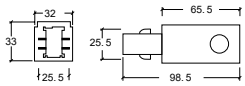


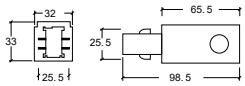


Product Code	SMTCN-WH-FD	SMTCN-BK-FD	SMTCN-WH-INTFEED	SMTCN-BK-INTFEED
SAP Code	2000419	2000414	2000420	2000415
Product Colour	White	Black	White	Black
Body Material	Plastic	Plastic	Plastic	Plastic
Dimensions	226mm x 32mm x 30mm	226mm x 32mm x 30mm	98.5mm x 32mm x 33mm	98.5mm x 32mm x 33mm

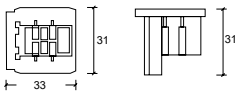


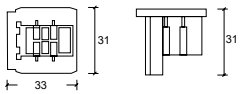


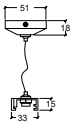


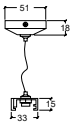


Product Code	SMTCN-WH-ENDCAP	SMTCN-BK-ENDCAP	SUSPENSION-KIT-WH	SUSPENSION-KIT-BK
SAP Code	2000413	2000418	2000447	2000446
Product Colour	White	Black	White	Black
Body Material	Plastic	Plastic	Aluminium	Aluminium
Dimensions	33mm x 31mm x 31mm	33mm x 31mm x 31mm	Dia. 51mm x 33mm x 18mm 33mm x 33mm x 15mm	Dia. 51mm x 33mm x 18mm 33mm x 33mm x 15mm









Accessories

COUPLERS AND CONNECTORS

Product Code	FXDL-CABCNCTR	FXC-CABCNCTR	FXCW-CABCNCTR
SAP Code	2002466	2002499	2002500
Type	Cable Connector With Tail For White	Cable Connector With Tail For RGB	Cable Connector With Tail For RGBTW
Compatible With	FLEXION^{SMOOTHLINE} (all models)	FXCRGB5M	FXCRGBTW5M

Product Code	FLEXS-P10MM-SLIM	FLEX-S-P-V2
SAP Code	2001553	2002227
Type	Cable Connector With Tail	145mm Cable Connector With Tail
Compatible With	FLEXION$^{G2\ KIT}$ (all models) FLEXION^{G2} (all models)	FLEXION$^{G2\ KIT}$ (all models) FLEXION^{G2} (all models)

Product Code	FLEX-S-S-V2
SAP Code	2002229
Type	150mm Long Cable
Compatible With	FLEXION$^{G2\ KIT}$ (all models) FLEXION^{G2} (all models)

Product Code	FXDL-LNGCABJNR	FXC-CABJNR	FXCW-CABJNR
SAP Code	2002494	2002501	2002502
Type	Long Cable For White	Long Cable For RGB	Long Cable For RGBTW
Compatible With	FLEXION^{SMOOTHLINE} (all models)	FXCRGB5M	FXCRGBTW5M

Product Code	FLEXCBL30M
SAP Code	2001039
Type	30m Strip Cable
Compatible With	FLEXION^{SMOOTHLINE} (all models) FLEXION$^{G2\ KIT}$ (all models) FLEXION^{G2} (all models)

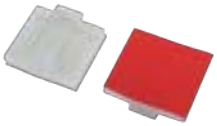
Product Code	FLEXJNR-V2
SAP Code	2002225
Type	Joiner-Straight
Compatible With	FLEXION$^{G2\ KIT}$ (all models) FLEXION^{G2} (all models)

COUPLERS AND CONNECTORS

Product Code	FXDL-JNR	FXC-JNR	FXCW-JNR
SAP Code	2002488	2002497	2002498
Type	Joiner-Straight For White	Joiner-Straight For RGB	Joiner-Straight For RGBTW
Compatible With	FLEXION^{SMOOTHLINE} (all models)	FXCRGB5M	FXCRGBTW5M

Product Code	FLEXCNR-V2
SAP Code	2002226
Type	Joiner-Corner
Compatible With	FLEXION$^{G2\ KIT}$ (all models) FLEXION^{G2} (all models)

Product Code	FXDL-CNR
SAP Code	2002489
Type	Joiner-Corner For White
Compatible With	FLEXION^{SMOOTHLINE} (all models)



Product Code	FXDL-CLIP
SAP Code	2002496
Type	Clip for White
Compatible With	FLEXION^{SMOOTHLINE} (all models)

Product Code	FLEXSDL-V2
SAP Code	2002224
Type	Saddle
Compatible With	FLEXION$^{G2\ KIT}$ (all models)

Product Code	FLEXCOVER-V2
SAP Code	2002223
Type	Terminal Cover for Sealant
Compatible With	FLEXION$^{G2\ KIT}$ (all models)

Product Code	FLEXSEALER
SAP Code	2001372
Type	IP65 Sealer
Compatible With	FLEXION$^{G2\ KIT}$ (all models)

Drivers

DRIVER CALCULATION ASSISTANT

KEY FEATURES

- The Constant Voltage Dimmable or Non-Dimmable Driver is for Haneco strip lights (FLEXION) specified to 24V
- Choose dimmable or non dimmable
- Choose indoor IP20 or outdoor up to IP67 rated
- Choose by wattage required

Haneco Driver Calculation Assistant
Strip intensity X Customised Lengths = Total Wattage Needed*

	WATT/M		LENGTH		TOTAL WATT	SUITABLE DRIVERS
Example	**8W/m**	**X**	**4m**	**=**	**32W**	**50W HD-0050-24V & 40W HN-0040-24V**

NON-DIMMABLE 24V DRIVER

PRODUCT CODE	SAP CODE	WATT	INDOOR & OUTDOOR	IP RATING	MAXIMUM RUNING LENGTH							
					FLEXION SMOOTHLINE			FLEXION G2			FLEXION RGB	
					6W/m	9W/m	14W/m	5W/m	8W/m	15W/m	RGB	RGBTW
HN-0012-24V	2001306	12	Indoor	IP20	2 m	1.25 m	0.75m	2.25m	1.5m	0.75m	2m	2m
HN-0040-24V	2000918	40	Indoor	IP20	6.5m	4.25m	2.75m	8m	5m	2.5 m	5m	5m
HN-0075-24V-IP20	2000988	75	Indoor	IP20	10m	8.25m	5.25m	10 m	9.25 m	5 m	5m	5m
HN-0075-24V-IP65	2000611	75	Outdoor	IP67	10 m	8.25m	5.25m	10 m	9.25 m	5 m	5m	5m
HN-0100-24V-IP20	2001918	100	Indoor	IP20	10 m	10 m	7 m	10 m	10 m	6.5 m	5m	5m
HN-0100-24V-IP67	2000613	100	Outdoor	IP67	10 m	10 m	7 m	10 m	10 m	6.5 m	5m	5m
HN-0150-24V	2000616	150	Outdoor	IP67	10 m	10 m	10 m	10 m	10 m	10 m	5m	5m
HN-0240-24V	2000265	240	Outdoor	IP67	10 m	10 m	10 m	10 m	10 m	10 m	5m	5m

PHASE-CUT DIMMABLE 24V DRIVER

PRODUCT CODE	SAP CODE	WATT	INDOOR & OUTDOOR	IP RATING	MAXIMUM RUNING LENGTH					
					FLEXION SMOOTHLINE			FLEXION G2		
					6W/m	9W/m	14W/m	5W/m	8W/m	15W/m
HD-0025-24V	2000828	25	Indoor	IP20	4 m	2.5 m	1.75 m	5 m	3 m	1.5 m
HD-0050-24V	2000829	50	Indoor	IP20	8.25 m	5.5 m	3.5 m	10 m	5.25 m	3.25 m
HD-0100-24V	2001826	100	Indoor	IP20	10 m	10 m	7 m	10 m	10 m	6.5 m
HD-0200-24V	2000830	200	Outdoor	IP67	10 m	10 m	10 m	10 m	10 m	10 m

OYSTERS

PURO^{G4} ---------- 178
PURO^{SLIM} ---------- 182
DISCUS ---------- 184

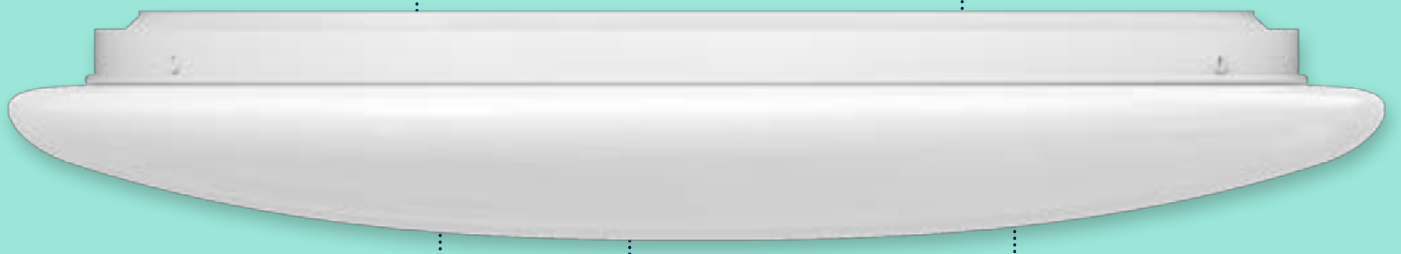
PURO G4

Provides the choice of light hues from a single luminaries

Tritone colour selectable

Adjustable brightness to improve comfort

Dimmable driver



Suitable for wet or damp areas and keeps insects out

IP54 rating (from below)

Increase productivity and lowers eye strain

Flicker-free driver*

Adaptable to suit various requirements

Choice of sizes to choose from

PURO G4

General purpose oyster lighting.

The PURO G4 oyster light is designed to provide smooth light distribution, tritone colour capabilities, unmatched durability and an inbuilt dimmable driver featuring flicker-free technology. Various sizes and sensor/emergency models are available, making PURO G4 the perfect all-round oyster light.

TRITONE Colour Selectable

POWER Switchable Modes

IP54 Ingress Protection Rating

DIM Phase Cut Dimming

50,000hr Projected Lifespan

5yr Warranty

*Model dependent

PRODUCT RANGE

Product Code	PURO11W-250R	PURO14W-300R	PURO14W-300R-MS	PURO18W-350R
SAP Code	2002371	2002372	2002373	2002374
Power	8 / 10 / 11 W	8 / 10 / 11 / 14 W	8 / 10 / 11 / 15 W	9 / 12 / 18 W
Lumen Output	8 W: 680 / 752 / 730 lm 10 W: 890 / 979 / 950 lm 11 W: 960 / 1112 / 1080 lm	8 W: 680 / 752 / 730 lm 10 W: 890 / 979 / 950 lm 11 W: 980 / 1082 / 1050 lm 14 W: 1200 / 1391 / 1350 lm	8 W: 680 / 752 / 730 lm 10 W: 890 / 979 / 950 lm 11 W: 980 / 1082 / 1050 lm 15 W: 1200 / 1391 / 1350 lm	9 W: 850 / 927 / 900 lm 12 W: 1120 / 1236 / 1200 lm 18 W: 1700 / 1854 / 1800 lm
Efficacy	8 W: 91 / 100 / 97 lm 10 W: 94 / 103 / 100 lm 11 W: 87 / 101 / 98 lm	8 W: 91 / 100 / 97 lm 10 W: 94 / 103 / 100 lm 11 W: 89 / 98 / 95 lm 14 W: 86 / 99 / 96 lm	8 W: 85 / 94 / 91 lm 10 W: 89 / 98 / 95 lm 11 W: 85 / 94 / 91 lm 15 W: 83 / 99 / 93 lm	9 W: 94 / 103 / 100 lm 12 W: 93 / 103 / 100 lm 18 W: 100 / 109 / 106 lm
CCT	3000 / 4000 / 5700 K	3000 / 4000 / 5700 K	3000 / 4000 / 5700 K	3000 / 4000 / 5700 K
Dimensions	Ø250 x 70 mm	Ø300 x 75 mm	Ø300 x 75 mm	Ø350 x 70 mm
Weight	0.40 kg	0.54 kg	0.55 kg	0.60 kg
Product Colour	White	White	White	White
Model Variant	Standard	Standard	Intellisensor	Standard
Dimmable	Phase-Cut Dimmable (Trailing Edge, 10-100%)	Phase-Cut Dimmable (Trailing Edge, 10-100%)	Non-Dimmable	Phase-Cut Dimmable (Trailing Edge, 10-100%)
Operating Ambient Temperature	-20 to 45°C	-20 to 45°C	-20 to 45°C	-20 to 45°C

Product Code	PURO18W-350R-MS	PURO24W-400R	PURO24W-400R-MS
SAP Code	2002375	2002376	2002377
Power	9 / 12 / 18 W	11 / 14 /22 W	12 / 15 / 24 W
Lumen Output	9 W: 850 / 927 / 900 lm 12 W: 1120 / 1236 / 1200 lm 18 W: 1700 / 1854 / 1800 lm	11 W: 1080 / 1185 / 1150 lm 14 W: 1360 / 1494 / 1450 lm 22 W: 1700 / 1854 / 1800 lm	12 W: 1080 / 1185 / 1150 lm 15 W: 1360 / 1494 / 1450 lm 24 W: 2125 / 2318 / 2250 lm
Efficacy	9 W: 89 / 98 / 90 lm 12 W: 90 / 99 / 96 lm 18 W: 97 / 106 / 103 lm	11 W: 89 / 98 / 90 lm 14 W: 90 / 99 / 96 lm 22 W: 97 / 106 / 103 lm	12 W: 94 / 103 / 100 lm/W 15 W: 94 / 103 / 100 lm/W 24 W: 94 / 105 / 100 lm/W
CCT	3000 / 4000 / 5700 K	3000 / 4000 / 5700 K	3000 / 4000 / 5700 K
Dimensions	Ø350 x 70 mm	Ø400 x 65 mm	Ø400 x 65 mm
Weight	0.61 kg	0.83 kg	0.84 kg
Product Colour	White	White	White
Model Variant	Intellisensor	Standard	Intellisensor
Dimmable	Non-Dimmable	Phase-Cut Dimmable (Trailing Edge, 10-100%)	Non-Dimmable
Operating Ambient Temperature	-20 to 45°C	-20 to 45°C	-20 to 45°C

Product Code	PURO25W400R-EM	PURO25W-EM-MS
SAP Code	2001989	2001991
Power	25 W	25 W
Lumen Output	2000 / 2220 / 2070 lm	2125 / 2415 / 2250 lm
Efficacy	85 / 97 / 90 lm/W	85 / 97 / 90 lm/W
CCT	3000 / 4000 / 5700 K	3000 / 4000 / 5700 K
Dimensions	Ø400 x 121 mm	Ø400 x 121 mm
Weight	1.35 kg	1.30 kg
Product Colour	White	White
Model Variant	Emergency	Intellisensor + Emergency
Dimmable	Non-Dimmable	Non-Dimmable
Operating Ambient Temperature	0 to 40°C	0 to 40°C

Find out more

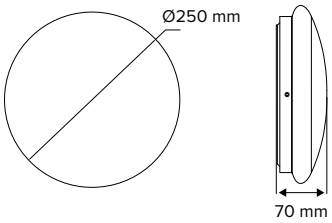
COMMON SPECIFICATIONS

Body Material	Steel	**Input Voltage**	220-240Vac, 50/60Hz
Diffuser Material	PMMA	**Electrical Classification**	Class I
IK Rating	IK04	**Power Factor**	> 0.9
IP Rating	IP54	**Protection**	Overload / Short Circuit
Beam Angle	120°	**Projected Lifespan**	50,000hrs @Ta25°C (L80)
CRI	> 80	**Smart:**	KASTA Compatible
SDCM	< 5		
Driver	Integral		
Power Connection	PA14 Terminals		

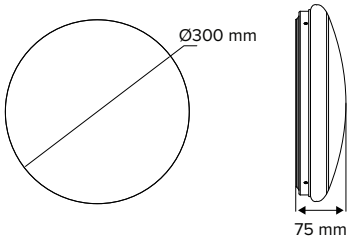
APPLICATIONS

Bedroom
Lounge Room
Dining Area
Laundry
Hallway
Walk-In Wardrobes
Garage
Education Facilities
Hotel Common Areas
Hotel Rooms
Store Rooms
Staircase
Temporary installations

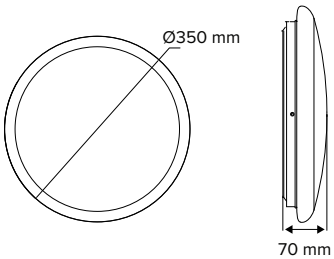
DIMENSIONS



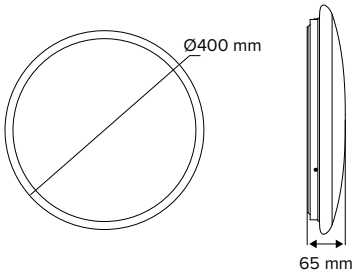
PURO11W-250R



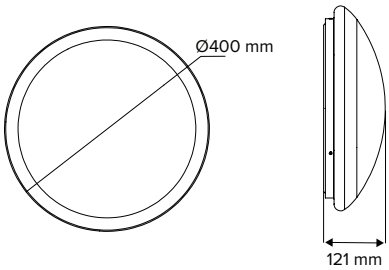
PURO14W-300R / PURO14W-300R-MS



PURO18W-350R / PURO18W-350R-MS



PURO24W-400R / PURO24W-400R-MS



PURO25W400R-EM / PURO25W-EM-MS

Adjustable brightness to improve visual comfort

Dimmable driver

Modern aesthetic for sleek unobtrusive appearance

Low profile design

Increase productivity and lowers eye strain

Flicker-free driver

Suitable for wet or damp areas and keeps insects out

IP54 rating

Reduced risk of electric shock

Class II electrical classification

PURO SLIM

Minimalist design, maximum impact.

PURO SLIM is a sleek, IP54-rated LED ceiling light designed for optimal performance in general lighting applications. Its slim 26mm profile and even light distribution create a modern, minimalist aesthetic. With adjustable colour temperature options, three size variations and available in black and white finishes, the PURO SLIM adapts seamlessly to diverse residential settings.

LOW Profile

DIM Phase Cut Dimming

IP54 Ingress Protection Rating

CLASS II Double Insulated

Flicker Free

5yr Warranty

PRODUCT RANGE

Product Code	PUROSL13W-250R	PUROSL13W-250RBK	PUROSL17W-300R	PUROSL17W-300RBK
SAP Code	2002532	2002533	2002534	2002535
Power	13 W	13 W	17 W	17 W
Lumen Output	1196 / 1290 / 1271 lm	1196 / 1290 / 1271 lm	1490 / 1625 / 1603 lm	1490 / 1625 / 1603 lm
Efficacy	92 / 99 / 98 lm/W	92 / 99 / 98 lm/W	88 / 96 / 94 lm/W	88 / 96 / 94 lm/W
CCT	3000 / 4000 / 5700 K	3000 / 4000 / 5700 K	3000 / 4000 / 5700 K	3000 / 4000 / 5700 K
Dimensions	Ø244 x 26 mm	Ø244 x 26 mm	Ø294 x 26 mm	Ø294 x 26 mm
Weight	0.47 kg	0.47 kg	0.60 kg	0.60 kg
Product Colour	White	Black	White	Black

Product Code	PUROSL24W-400R	PUROSL24W-400RBK
SAP Code	2002536	2002537
Power	24 W	24 W
Lumen Output	2363 / 2609 / 2528 lm	2363 / 2609 / 2528 lm
Efficacy	98 / 109 / 105 lm/W	98 / 109 / 105 lm/W
CCT	3000 / 4000 / 5700 K	3000 / 4000 / 5700 K
Dimensions	Ø400 x 26 mm	Ø400 x 26 mm
Weight	1.00 kg	1.00 kg
Product Colour	White	Black

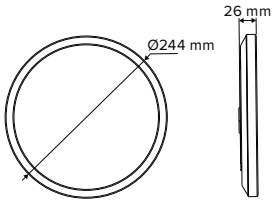
COMMON SPECIFICATIONS

Body Material	Polypropylene
Diffuser Material	PMMA
IP Rating	IP54
Beam Angle	110°
CRI	> 80
SDCM	< 5
Driver	Integral
Flicker Free	Yes
Power Connection	PA10 Terminals
Input Voltage	220-240Vac, 50/60Hz
Electrical Classification	Class II
Power Factor	> 0.9
Protection	Overload / Short Circuit
Projected Lifespan	> 85,000hrs @Ta45°C (L80)
Operating Ambient Temperature	-20 to 45°C
Dimming	Phase-Cut Dimmable (Trailing Edge, 10-100%)

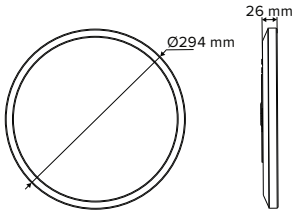
APPLICATIONS

Bedrooms
Lounge Room
Dining Area
Laundry
Hallways
Staircase
Walk-in Wardrobes
Garage
Education Facilities
Hotel Common Areas
Hotel Rooms
Storage Rooms
Temporary Installations

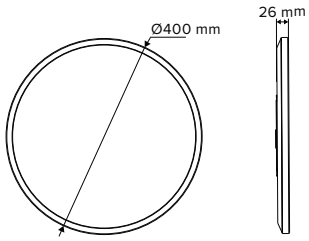
DIMENSIONS



PUROSL13W-250R / PUROSL13W-250RBK



PUROSL17W-300R / PUROSL17W-300RBK



PUROSL24W-400R / PUROSL24W-400RBK

Find out more

DISC

Provides the choice of light hues from a single luminaries

Tritone colour selectable

Suitable for wet or damp areas and keeps insects out

IP54 rating

Provides high end appearance

Modernised design

Durable UV resistance to avoid yellowing over lifetime

PMMA diffuser

Covers a diverse range of applications

Extensive model range

DISCUS

Super slim profile.

DISCUS is a sleek, aesthetically pleasing oyster with a slim body profile and IP54 protection rating that makes this fitting the ideal choice in both indoor and outdoor applications. Intellisensor (MS) and emergency (EM) versions make sure all bases are covered.

TRITONE Colour Selectable

IP54 Ingress Protection Rating

IK08 Impact Rating

CLASS II Double Insulated

YES Gov Rebate

5yr Warranty

PRODUCT RANGE

Product Code	DISC12W250R	DISC25W300R	DISC25W300R-EM	DISC25W300R-MS
SAP Code	2001934	2001935	2001936	2001937
Power	12 W	25 W	25 W	25 W
Lumen Output	1190 / 1260 / 1210 lm	2040 / 2190 / 2080 lm	2040 / 2190 / 2080 lm	2040 / 2190 / 2080 lm
Efficacy	99 / 105 / 101 lm/W	81 / 87 / 83 lm/W	81 / 87 / 83 lm/W	81 / 87 / 83 lm/W
CCT	3000 / 4000 / 5700 K	3000 / 4000 / 5700 K	3000 / 4000 / 5700 K	3000 / 4000 / 5700 K
Dimensions	Ø250 x 40 mm	Ø300 x 38 mm	Ø300 x 49 mm	Ø300 x 49 mm
Weight	0.70 kg	1.10 kg	1.25 kg	0.90 kg
Product Colour	White	White	White	White
Model Variant	Standard	Standard	Emergency	Intellisensor
Operating Ambient Temperature	-20 to 45°C	-20 to 45°C	0 to 45°C	-20 to 45°C

Product Code	DISC25W-EM-MS	DISC30W400R
SAP Code	2001938	2001939
Power	25 W	30 W
Lumen Output	2040 / 2190 / 2080 lm	2800 / 3040 / 2910 lm
Efficacy	81 / 87 / 83 lm/W	93 / 101 / 97 lm/W
CCT	3000 / 4000 / 5700 K	3000 / 4000 / 5700 K
Dimensions	Ø300 x 49 mm	Ø400 x 45.5 mm
Weight	1.00 kg	1.60 kg
Product Colour	White	White
Model Variant	Intellisensor + Emergency	Standard
Operating Ambient Temperature	0 to 45°C	-20 to 45°C

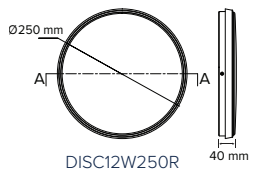
COMMON SPECIFICATIONS

Body Material	Polycarbonate	**Input Voltage**	220-240Vac, 50/60Hz
Diffuser Material	PMMA (Acrylic)	**Electrical Classification**	Class II
IP Rating	IP54	**Power Factor**	> 0.9
IK Rating	IK08	**Protection**	Overload / Short Circuit
Beam Angle	115°	**Projected Lifespan**	> 50,000hrs @Ta25°C (L70)
CRI	> 80	**Dimming**	Phase-Cut Dimmable (Trailing Edge, 10-100%)
SDCM	< 5		(EM and Sensor models are non dimmable)
Driver	Integral		
Power Connection	Terminal Block		

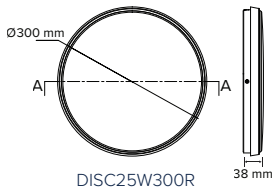
APPLICATIONS

Entrance
Balconies / Patios / Verandahs
Awnings
Carport
Side of Building
Education Facilities
Public Facilities
Cool Rooms
Area Lighting

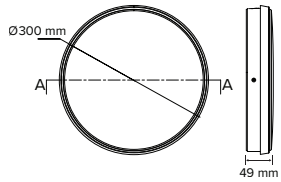
DIMENSIONS



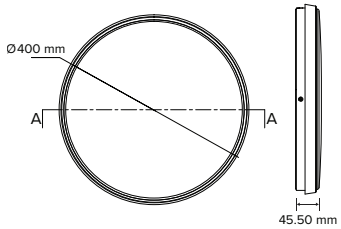
DISC12W250R



DISC25W300R

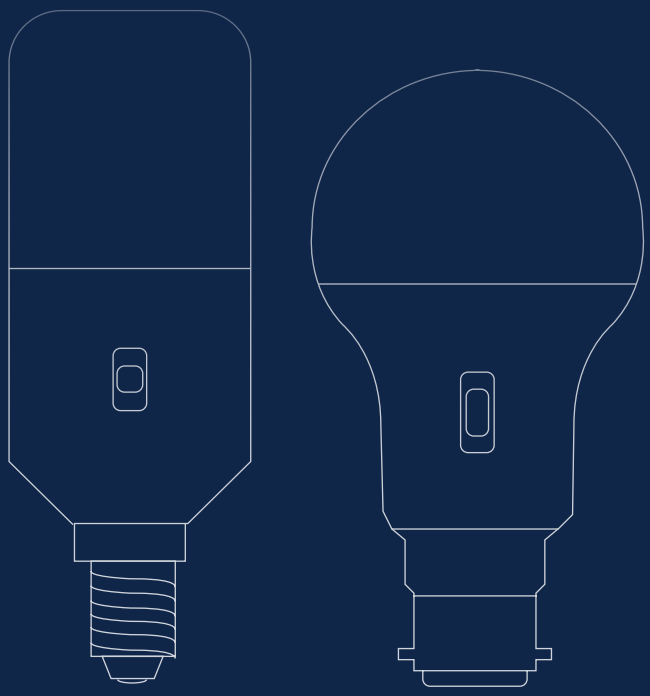


DISC25W300R-EM / DISC25W300R-MS / DISC25W-EM-MS



DISC30W-400R

Find out more



LED LAMPS

A60 190
T40 192
GU10 194
MR16 196

Covers a diverse range of applications

Extensive model range

Provides the choice of light hues from a single luminarie

5CCT colour selectable*

Adjustable brightness to improve comfort

Dimmable driver*

Utilise existing enclosure to reduce energy consumption

LED retrofit deisgn

A60

The perfect replacement.

Designed with versatility in mind, our A60 lamps seamlessly fit into any standard light fixture, making them the perfect choice for your existing lighting setup. Whether it's a living room, bedroom, office, or restaurant, our lamps effortlessly blend in and elevate the atmosphere of any space. With a wide range of colour temperatures and dimming options available, our A60 lamps allow you to create the perfect lighting mood for any occasion.

*Model dependent

TRITONE
Colour Selectable

IP20
Ingress Protection Rating

INSTALL
Easy Installation

1yr
Warranty

PRODUCT RANGE

Product Code	B4W60R-B22	B4W60R-E27	B8W60R-B22	B8W60R-E27
SAP Code	2002238	2002239	2002240	2002241
Power	4 W	4 W	8 W	8 W
Lumen Output	400 lm	400 lm	800 lm	800 lm
Efficacy	100±10% lm/W	100±10% lm/W	100±10% lm/W	100±10% lm/W
CCT	2700 / 3000 / 4000 / 5000 / 6000 K	2700 / 3000 / 4000 / 5000 / 6000 K	2700 / 3000 / 4000 / 5000 / 6000 K	2700 / 3000 / 4000 / 5000 / 6000 K
Connection Type	B22 Bayonet	E27 Edison Screw	B22 Bayonet	E27 Edison Screw
Dimensions	Ø60 x 115 mm	Ø60 x 115 mm	Ø60 x 115 mm	Ø60 x 115 mm
Weight	0.038 kg	0.038 kg	0.038 kg	0.038 kg
Beam Angle	180°	180°	180°	180°
Product Colour	White	White	White	White
Dimmable	Non-Dimmable	Non-Dimmable	Non-Dimmable	Non-Dimmable

Product Code	B10W60R-B22	B10W60R-E27	B12WD60R-B22	B12WD60R-E27
SAP Code	2002242	2002243	2002244	2002245
Power	10 W	10 W	12 W	12 W
Lumen Output	1000 lm	1000 lm	1200 lm	1200 lm
Efficacy	100±10% lm/W	100±10% lm/W	100±10% lm/W	100±10% lm/W
CCT	2700 / 3000 / 4000 / 5000 / 6000 K	2700 / 3000 / 4000 / 5000 / 6000 K	3000 / 4000 / 6000 K	3000 / 4000 / 6000 K
Connection Type	B22 Bayonet	E27 Edison Screw	B22 Bayonet	E27 Edison Screw
Dimensions	Ø60 x 115 mm	Ø60 x 115 mm	Ø60 x 109 mm	Ø60 x 109 mm
Weight	0.038 kg	0.038 kg	0.055 kg	0.055 kg
Beam Angle	180°	180°	150°	150°
Product Colour	White	White	White	White
Dimmable	Non-Dimmable	Non-Dimmable	Phase-Cut Dimmable (Trailing Edge, 10-100%)	Phase-Cut Dimmable (Trailing Edge, 10-100%)

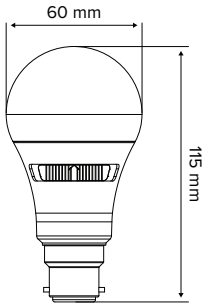
COMMON SPECIFICATIONS

Body Material	Plastic and Aluminium
Diffuser Material	Polycarbonate (Opal)
IP Rating	IP20
CRI	> 80
SDCM	< 7
Driver	Linear
Input Voltage	220-240Vac, 50/60Hz
Electrical Classification	Class II
Power Factor	≥ 0.55
Protection	Overload / Short Circuit
Projected Lifespan	> 15,000hrs @Ta25°C
Operating Ambient Temperature	Ta25°C

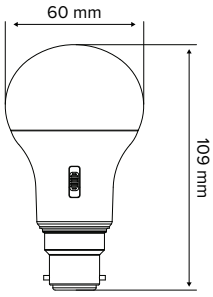
APPLICATIONS

Bedrooms
Lounge Room
Dining Area
Kitchen / Food Prep
Butler Pantry
Hallways
Entrance
Staircase
Ensuite
Bathrooms
Walk-in Wardrobes

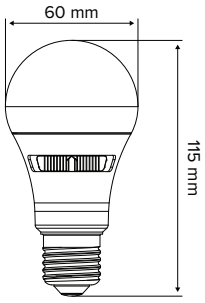
DIMENSIONS



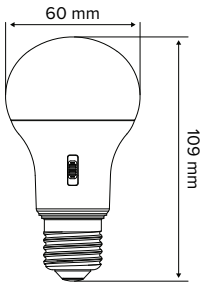
B4W60R-B22 / B8W60R-B22 / B10W60R-B22



B12WD60R-B22

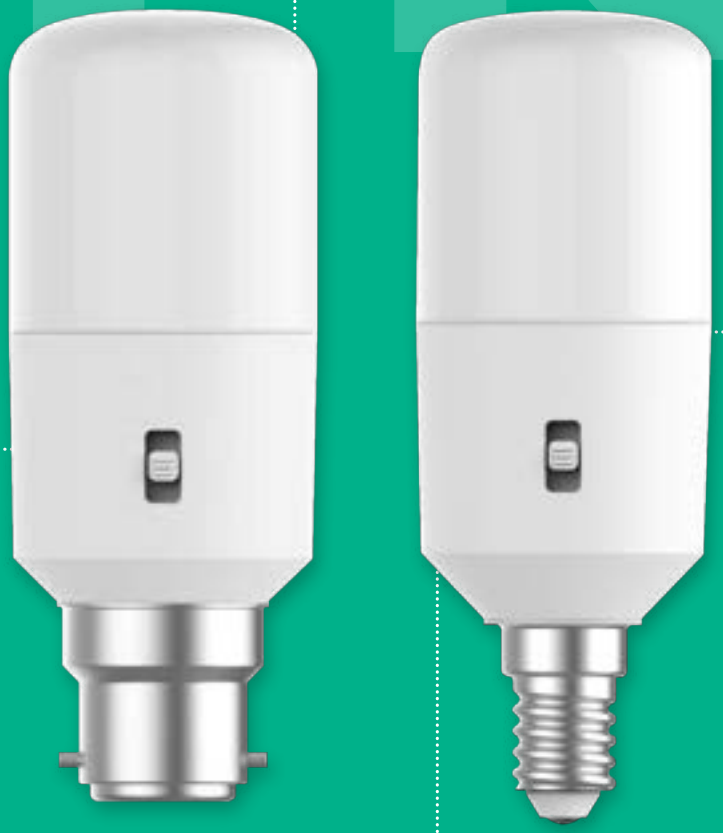


B4W60R-E27 / B8W60R-E27 / B10W60R-E27



B12WD60R-E27

Find out more



Covers a diverse range of applications

Extensive model range

Utilise existing enclosure to reduce energy consumption

LED retrofit deisgn

Provides the choice of light hues from a single luminarie

Tritone colour selectable*

Adjustable brightness to improve comfort

Dimmable driver*

T40

The perfect replacement.

Designed with versatility in mind, our T40 tubular lamps seamlessly fit into any standard light fixture, making them the perfect choice for your existing lighting setup. Whether it's a living room, bedroom, office, or restaurant, our lamps effortlessly blend in and elevate the atmosphere of any space. With a wide range of colour temperatures and dimming options available, our T40 tubular lamps allow you to create the perfect lighting mood for any occasion.

*Model dependent

TRITONE
Colour Selectable

IP20
Ingress Protection Rating

INSTALL
Easy Installation

1yr
Warranty

PRODUCT RANGE

Product Code	B7W40T-B15	B7W40T-E14	B9W40T-B22	B9W40T-E27
SAP Code	2002292	2002293	2002294	2002295
Power	7 W	7 W	9 W	9 W
Lumen Output	700 lm	700 lm	900 lm	900 lm
Efficacy	100±10% lm/W	100±10% lm/W	100±10% lm/W	100±10% lm/W
CCT	3000 / 4000 / 6000 K	3000 / 4000 / 6000 K	3000 / 4000 / 6000 K	3000 / 4000 / 6000 K
Connection Type	B15 Bayonet	E14 Edison Screw	B22 Bayonet	E27 Edison Screw
Dimensions	Ø40 x 110 mm	Ø40 x 110 mm	Ø40 x 107 mm	Ø40 x 107 mm
Weight	0.038 kg	0.038 kg	0.038 kg	0.038 kg
Beam Angle	170°	170°	170°	170°
Product Colour	White	White	White	White
Dimmable	Non-Dimmable	Non-Dimmable	Non-Dimmable	Non-Dimmable

Product Code	B9WD40T-B22	B9WD40T-E27
SAP Code	2002296	2002297
Power	9 W	9 W
Lumen Output	900 lm	900 lm
Efficacy	100±10% lm/W	100±10% lm/W
CCT	3000 / 4000 / 6000 K	3000 / 4000 / 6000 K
Connection Type	B22 Bayonet	E27 Edison Screw
Dimensions	Ø40 x 107 mm	Ø40 x 107 mm
Weight	0.045 kg	0.045 kg
Beam Angle	170°	170°
Product Colour	White	White
Dimmable	Phase-Cut Dimmable (Trailing Edge, 10-100%)	Phase-Cut Dimmable (Trailing Edge, 10-100%)

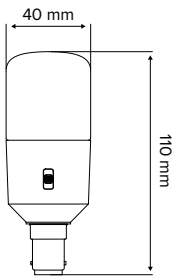
COMMON SPECIFICATIONS

Body Material	Plastic and Aluminium
Diffuser Material	Polycarbonate (Opal)
IP Rating	IP20
CRI	> 80
SDCM	< 7
Driver	Linear
Input Voltage	220-240Vac, 50/60Hz
Electrical Classification	Class II
Power Factor	≥ 0.55
Protection	Overload / Short Circuit
Projected Lifespan	> 15,000hrs @Ta25°C
Operating Ambient Temperature	Ta25°C

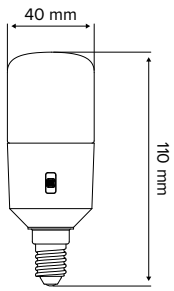
APPLICATIONS

Bedrooms
Lounge Room
Dining Area
Kitchen / Food Prep
Butler Pantry
Hallways
Entrance
Staircase
Ensuite
Bathrooms
Walk-in Wardrobes

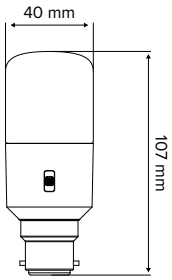
DIMENSIONS



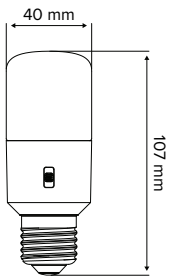
B7W40T-B15



B7W40T-E14



B9W40T-B22 / B9WD40T-B22



B9W40T-E27 / B9WD40T-E27

Find out more

GU10

Provides the choice of light hues from a single luminarie

Tritone colour selectable

Utilise existing enclosure to reduce energy consumption

LED retrofit deisgn

Quick easy installation requiring no tools

Plug and Play

GU10

The perfect replacement.

Upgrade your space to energy-efficient LED lighting with our GU10 retrofit lamp! This all-in-one lamp seamlessly replaces your old halogen lamps, offering a choice of 3 colour temperatures and two wattages to suit any room. Enjoy significant energy savings and a brighter, cooler lighting experience without the hassle of replacing fixtures.

TRITONE
Colour Selectable

INSTALL
Easy Installation

IP20
Ingress Protection Rating

1yr
Warranty

PRODUCT RANGE

Product Code	B4WTRI-GU10	B6WTRI-GU10
SAP Code	2002405	2002406
Power	4 W	6 W
Lumen Output	390 lm	570 lm
Efficacy	100 lm/W	95 lm/W
CCT	3000 / 4000 / 6500 K	3000 / 4000 / 6500 K
Connection Type	GU10 Pin	GU10 Pin
Dimensions	Ø50 x 60 mm	Ø50 x 60 mm
Weight	0.03 kg	0.03 kg
Beam Angle	50°	50°
Product Colour	White	White
Dimmable	Non-Dimmable	Non-Dimmable

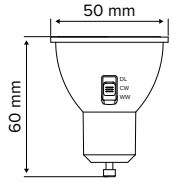
COMMON SPECIFICATIONS

Body Material	Plastic and Aluminuim
Diffuser Material	Polycarbonate (Clear)
IP Rating	IP20
CRI	> 80
SDCM	< 5
Driver	Linear
Input Voltage	220-240V, 50/60Hz
Electrical Classification	Class II
Power Factor	> 0.5
Protection	Overload / Short Circuit
Projected Lifespan	> 15,000hrs @Ta25°C
Operating Ambient Temperature	Ta 25°C

APPLICATIONS

Bedrooms
Lounge Room
Dining Area
Kitchen / Food Prep
Butler Pantry
Hallways
Entrance
Staircase
Ensuite
Bathrooms
Walk-in Wardrobes

DIMENSIONS



B4WTRI-GU10 / B6WTRI-GU10

Find out more

MR16

Utilise existing enclosure to reduce energy consumption

LED retrofit deisgn

Quick easy installation requiring no tools

Plug and Play

Provides the choice of light hues from a single luminarie

Tritone colour selectable

MR16

The perfect replacement.

Upgrade your space to energy-efficient LED lighting with our MR16 Retrofit Lamp! This all-in-one lamp seamlessly replaces your old halogen lamps, offering a choice of 3 colour temperatures and two wattages to suit any room. Enjoy significant energy savings and a brighter, cooler lighting experience without the hassle of replacing fixtures.

TRITONE
Colour Selectable

INSTALL
Easy Installation

IP20
Ingress Protection Rating

1yr
Warranty

PRODUCT RANGE

Product Code	B4WTRI-MR16	B6WTRI-MR16
SAP Code	2002403	2002404
Power	4 W	6 W
Lumen Output	460 lm	640 lm
Efficacy	115 lm/W	106 lm/W
CCT	3000 / 4000 / 6500 K	3000 / 4000 / 6500 K
Connection Type	MR16 GU3.5 Pin	MR16 GU3.5 Pin
Dimensions	Ø50 x 56 mm	Ø50 x 56 mm
Weight	0.03 kg	0.03 kg
Beam Angle	50°	50°
Product Colour	White	White
Dimmable	Non-Dimmable	Non-Dimmable

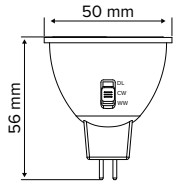
COMMON SPECIFICATIONS

Body Material	Plastic and Aluminuim
Diffuser Material	Polycarbonate (Clear)
IP Rating	IP20
CRI	> 80
SDCM	< 5
Driver	Linear
Input Voltage	12V DC
Electrical Classification	Class II
Protection	Overload / Short Circuit
Projected Lifespan	> 15,000hrs @Ta25°C
Operating Ambient Temperature	Ta 25°C

APPLICATIONS

Bedrooms
Lounge Room
Dining Area
Kitchen / Food Prep
Butler Pantry
Hallways
Entrance
Staircase
Ensuite
Bathrooms
Walk-in Wardrobes

DIMENSIONS



B4WTRI-MR16 / B6WTRI-MR16

Find out more

P4

EXIT AND EMERGENCY

LUME ---------- 202
LUME REMOTE ---------- 206
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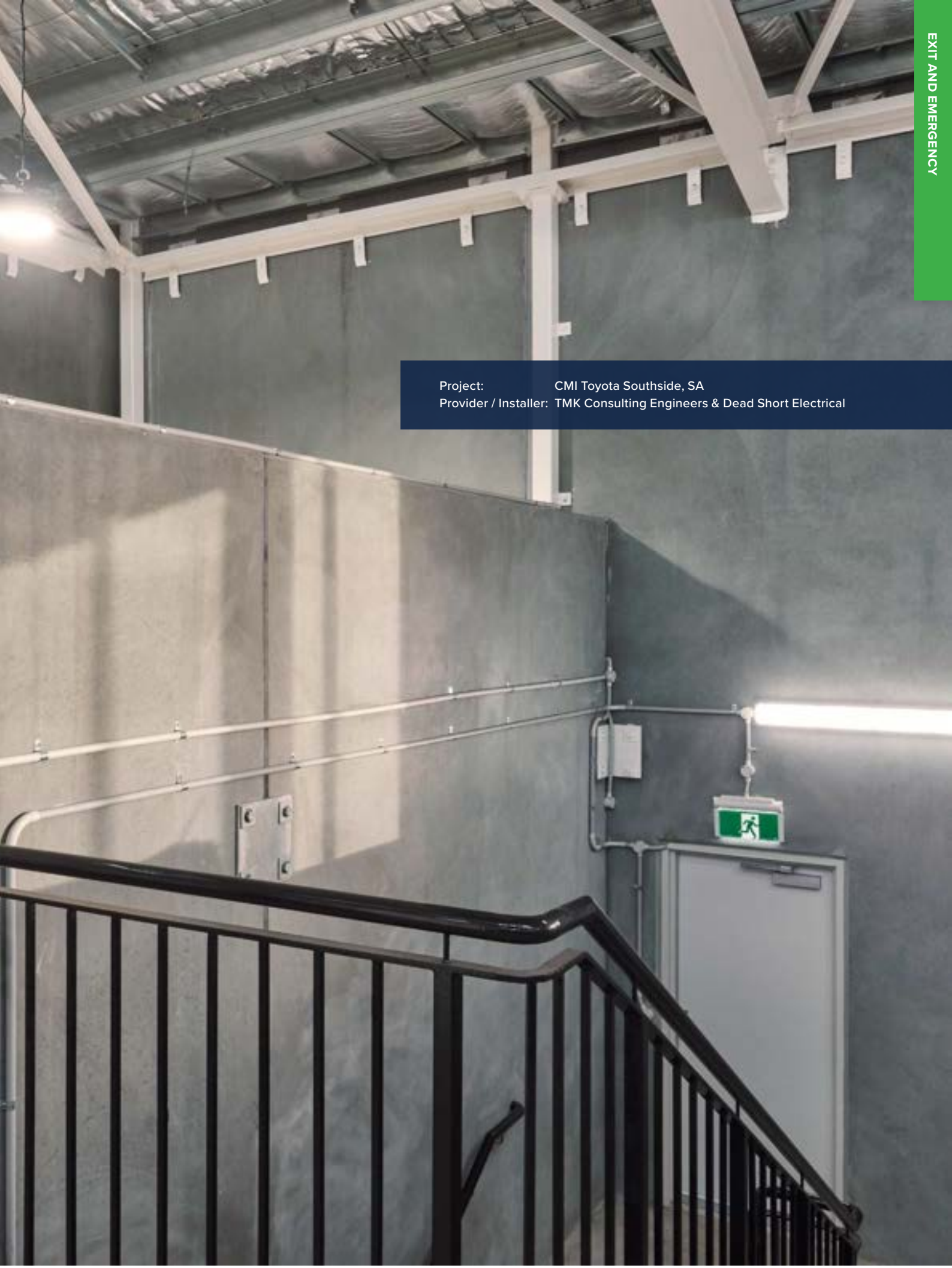


Project: CMI Toyota Southside, SA
Provider / Installer: TMK Consulting Engineers & Dead Short Electrical

Engineered for optimal product spacing

Up to D63 emergency classification rating

Simple and quick maintenance check

Single test button

Suitable for food manufacturing areas

HACCP approved

Complies to AS2293.2 emergency standard

LiFeP04 battery

Provides seamless adaptability into existing installations

2 fascia sizes included

LUME

A reliable path to building safety.

LUME is a sleek, emergency luminaire suitable for a large variety of applications, due to its recessed and surface mounting options. Using reliable lithium iron phosphate (LiFePo4 3.2V) battery technology, this state-of-the-art product ensures low maintenance and energy efficiency.

LiFePO4 Battery Reliability

IP40 Ingress Protection Rating

IC-4 Covered & Abutted

CLASS II Double Insulated

>85 CRI Colour Rendering Index

5yr 1yr Battery

PRODUCT RANGE

Product Code	LUME1WD40	LUME1WD40-BK	LUME3WD63	LUME3WD63-BK
SAP Code	2002009	2002176	2001853	2001872
Lumen Output	189 lm	189 lm	340 lm	340 lm
CCT	5700 K	5700 K	5700 K	5700 K
Power (Charging)	1.5 W	1.5 W	4 W	4 W
Power (Standby)	0.5 W	0.5 W	0.5 W	0.5 W
Battery Size	1.5 Ah	1.5 Ah	3.6 Ah	3.6 Ah
Test Type	Manual Test	Manual Test	Manual Test	Manual Test
Battery Type	LiFePo4 3.2V	LiFePo4 3.2V	LiFePo4 3.2V	LiFePo4 3.2V
Recharge Time	16 hrs	16 hrs	16 hrs	16 hrs
Discharge Time	> 2 hrs	> 2 hrs	> 2 hrs	> 2 hrs
Emergency Classification	D40	D40	D63	D63
Classification	150°	150°	155°	155°
Hole Cutout Size	Ø92 mm	Ø92 mm	Ø92 mm	Ø92 mm
Dimensions	Ø110 x 49 mm	Ø110 x 49 mm	Ø110 x 49 mm	Ø110 x 49 mm
Product Colour	White	Black	White	Black
Weight	0.30 kg	0.30 kg	0.30 kg	0.30 kg

Product Code	LUME3WD63-SM	LUME3WD63-SM-BK
SAP Code	2001869	2001873
Lumen Output	340 lm	340 lm
CCT	5700 K	5700 K
Power (Charging)	4 W	4 W
Power (Standby)	0.5 W	0.5 W
Battery Size	1.5 Ah	1.5 Ah
Test Type	Manual Test	Manual Test
Battery Type	LiFePo4 3.2V	LiFePo4 3.2V
Recharge Time	16 hrs	16 hrs
Discharge Time	> 2 hrs	> 2 hrs
Emergency Classification	D63	D63
Classification	155°	155°
Hole Cutout Size	N/A	N/A
Dimensions	Ø165 x 105 mm	Ø165 x 105 mm
Product Colour	White	Black
Weight	1.00 kg	1.00 kg

COMMON SPECIFICATIONS

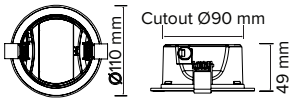
Body Material	Polycarbonate
Diffuser Material	Polycarbonate (Clear)
IP Rating	IP40
IC Rating	IC-4 (Recessed models)
CRI	1WD40 = CRI > 80 3WD63 = CRI > 85
SDCM	< 3
Warranty	5yrs (1yr battery)
Driver	Integral
Power Lead	1m Flex & Plug
Power Connection	Terminal Block
Input Voltage	220-240Vac, 50/60Hz
Electrical Classification	Class II
Protection	Overload / Short Circuit
Projected Lifespan	> 50,000hrs @Ta25°C (L70)
Operating Ambient Temperature	0 to 40°C
AS/NZS Standard	60598 / 2293.3
Emergency Type	Non-Maintained
Charger Operation	Continuous

APPLICATIONS

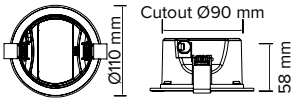
Hallways / Entrance / Staircase
Theatre Rooms
Kitchen / Food Prep
Showrooms / Retail Spaces
Offices / Meeting Rooms
Function Areas
Education Facilities
Restaurants / Café's
Storage Rooms

Find out more

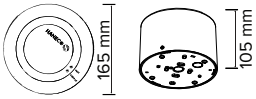
DIMENSIONS



LUME1WD40 / LUME1WD40-BK



LUME3WD63 / LUME3WD63-BK

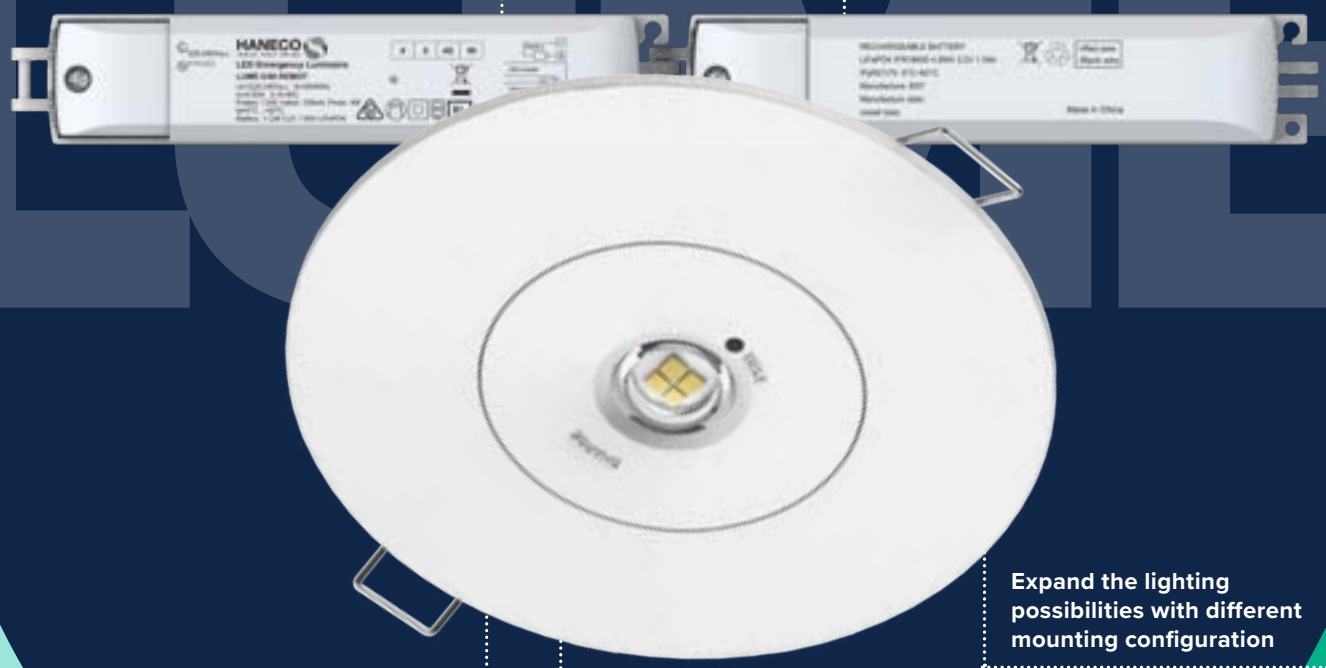


LUME3WD63-SM /
LUME3WD63-SM-BK

ACCESSORIES

Mounting Supports

Suspension Kit for
Surface Mount Models
SM-ENC-SUSKIT*
(SAP 2001871)



Engineered for optimal product spacing

Up to D63 emergency classification rating

Simple and quick maintenance check

Single test button

Expand the lighting possibilities with different mounting configuration

Versatile mounting options

Complies to AS2293.3 emergency standard

LiFePo4 battery

Provides seamless adaptability into existing installations

3 fascia sizes included

LUME REMOTE

A reliable path to building safety.

LUME REMOTE is a sleek, emergency luminaire suitable for an extended variety of applications. The foldable flex driver enables installation in locations with limited ceiling space. Using reliable lithium iron phosphate (LiFePo4) battery technology, this state-of-the-art product ensures low maintenance and energy efficiency. Compliant to AS/NZS 2293.3, offering D40/D63 emergency classification.

LiFePO4 Battery Reliability

IP20 Ingress Protection Rating

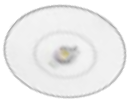
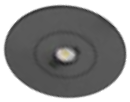
IC-4 Covered & Abutted

CLASS II Double Insulated

>85 CRI Colour Rendering Index

5yr 1yr Battery

PRODUCT RANGE

Product Code	LUME-D40-REMOT	LUME-D40-RE-BK	LUME-D63-REMOT	LUME-D63-RE-BK
SAP Code	2002088	2002177	2002089	2002178
Power	1 W	1 W	2.5 W	2.5 W
Lumen Output	169 lm	169 lm	300 lm	300 lm
CCT	5700 K	5700 K	5700 K	5700 K
Power (Charging)	2.5 W	2.5 W	4.5 W	4.5 W
Power (Standby)	1 W	1 W	2.5 W	2.5 W
Battery Size	1.5 Ah	1.5 Ah	3.6 Ah	3.6 Ah
Test Type	Manual Test	Manual Test	Manual Test	Manual Test
Battery Type	LiFePo4 3.2V	LiFePo4 3.2V	LiFePo4 3.2V	LiFePo4 3.2V
Recharge Time	16 hrs	16 hrs	16 hrs	16 hrs
Discharge Time	3 hrs	3 hrs	3 hrs	3 hrs
Emergency Classification	D40	D40	D63	D63
Beam Angle	150°	150°	155°	155°
Hole Cutout Size	Ø43 / 92 / 110 mm	Ø43 / 92 / 110 mm	Ø43 / 92 / 110 mm	Ø43 / 92 / 110 mm
Dimensions	Ø55 x 33 mm	Ø55 x 33 mm	Ø55 x 33 mm	Ø55 x 33 mm
Product Colour	White	Black	White	Black
Weight	0.30 kg	0.30 kg	0.30 kg	0.30 kg

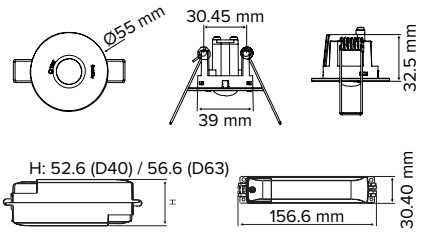
COMMON SPECIFICATIONS

Body Material	Polycarbonate
Diffuser Material	Polycarbonate (Clear)
IP Rating	IP20
IC Rating	IC-4
CRI	> 85
SDCM	< 3
Warranty	5yrs (1yr battery)
Driver	Remote
Power Lead	1m Flex & Plug
Input Voltage	220-240Vac, 50/60Hz
Electrical Classification	Class II
Protection	Overload / Short Circuit
Projected Lifespan	> 50,000hrs @Ta25°C (L70)
Operating Ambient Temperature	0 to 40°C
AS/NZS Standard	60598 / 2293.3
Emergency Type	Non-Maintained
Charger Operation	Continuous

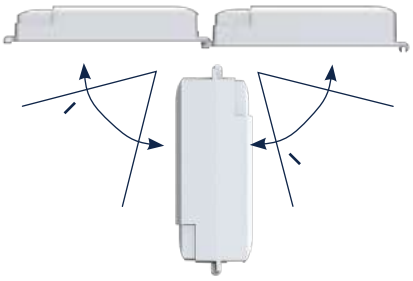
APPLICATIONS

Hallways / Entrance / Staircase
Theatre Rooms
Showrooms / Retail Spaces
Offices / Meeting Rooms
Function Areas
Education Facilities
Restaurants / Café's
Storage Rooms

DIMENSIONS



LUME-D40-REMOT / LUME-D40-REMOT-BK/
LUME-D63-REMOT / LUME-D63-RE-BK



Smart foldable driver

Find out more

Simple and quick maintenance check

Single test button

Complies to AS/NZS2293.3 emergency standard

LiFePo4 battery

Ensure safety throughout the building

24m viewing distance

The correct sign for every application

Selection of pictograms included

Blend fitting into the existing environment seamlessly

Choice of colour finishes

ESODO

Conventional and reliable.

ESODO is a slim double-sided 24m LED emergency EXIT sign presented in a conventional and discrete box design. With the installer in mind, it allows for easy and quick surface installation.

LiFePO4
Battery Reliability

IP20
Ingress Protection Rating

RCM
Australian Standard Compliance

5yr
1yr Battery

PRODUCT RANGE

Product Code	ESD24M-BOX	ESD24M-BOX-BK
SAP Code	2002086	2002189
Power	3 W	3 W
Lumen Output	40 lm	40 lm
CCT	6000 K	6000 K
Power (Charging)	3 W	3 W
Power (Standby)	0.33 W	0.33 W
Battery Size	1.5 Ah	1.5 Ah
Test Type	Manual Test	Manual Test
Battery Type	LiFePo4 3.2V	LiFePo4 3.2V
Recharge Time	16 hrs	16 hrs
Discharge Time	1.5 hrs	1.5 hrs
Emergency Classification	C0: D2.5 / C90: D2.0	C0: D2.5 / C90: D2.0
Beam Angle	240°	240°
Dimensions	357 x 60 x 210 mm	357 x 60 x 210 mm
Product Colour	White	Black
Weight	0.30 kg	0.30 kg

COMMON SPECIFICATIONS

Body Material	ABS	**Power Factor**	> 0.3
Diffuser Material	Polycarbonate (Opal)	**Projected Lifespan**	> 36,000hrs @Ta55°C (L70)
IP Rating	IP20	**Operating Ambient Temperature**	0 to 45°C
CRI	> 70	**AS/NZS Standard**	60598 / 2293.3
Viewing Distance	24 m	**Emergency Type**	Maintained
Warranty	5yrs (1yr battery)	**Charger Operation**	Continuous
Driver	Integral		
Power Connection	PA12 Terminals		
Input Voltage	220-240Vac, 50/60Hz		
Electrical Classification	Class II		

APPLICATIONS

Kitchen / Food Prep
Laundry
Hallways
Entrance
Theatre Rooms
Showrooms
Offices
Function Areas
Retail Spaces
Hotel Common Areas
Restaurants / Café's
Storage Facilities
Manufacturing Facilities
Carpark

ACCESSORIES

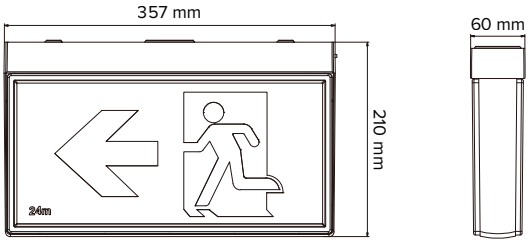
Emergency Exit Sign Pictograms (supplied with product)

Replaceable Pictogram Set

Replaceable Pictogram Set

Replaceable Pictogram Set

DIMENSIONS



ESD24M-BOX/ ESD24M-BOX-BK

Find out more

Simple and quick maintenance check

Single test button

Provides quick and easy installation

Integrated driver with cable and plug

Robust housing to withstand damage

IP65 and IK10 rating

Blend fitting into the existing environment seemlessly

Choice of colour finishes

The correct sign for every application

Selection of pictograms included

ESODO IP65

Robust vandal and weatherproof construction.

ESODO IP65 is a robust, double sided, vandal resistant LED emergency EXIT sign built for harsh environments. Even though ESODO IP65 has been designed to last, no compromise has been made with regards to maintenance and user friendliness.

IP65 Ingress Protection Rating

IK10 Impact Rating

LiFePO4 Battery Reliability

RCM Australian Standard Compliance

5yr 1yr Battery

PRODUCT RANGE

Product Code	ESD24M-IP65	ESD24M-IP65-BK
SAP Code	2002085	2002174
Power	4 W	4 W
Lumen Output	35 lm	35 lm
CCT	6500 K	6500 K
Power (Charging)	4.5 W	4.5 W
Power (Standby)	1.5 W	1.5 W
Battery Size	1.5 Ah	1.5 Ah
Test Type	Manual Test	Manual Test
Battery Type	LiFePo4 3.2V	LiFePo4 3.2V
Recharge Time	16 hrs	16 hrs
Discharge Time	1.5 hrs	1.5 hrs
Emergency Classification	C0: E6.3 / C90: E6.3	C0: E6.3 / C90: E6.3
Beam Angle	120°	120°
Dimensions	365 x 130 x 210 mm	365 x 130 x 210 mm
Product Colour	White	Black
Weight	1.70 kg	1.70 kg

COMMON SPECIFICATIONS

Body Material	Polycarbonate / PMMA	**Electrical Classification**	Class II
Diffuser Material	PMMA	**Projected Lifespan**	> 54,000hrs @Ta55°C (L70)
IP Rating	IP65	**Operating Ambient Temperature**	0 to 40°C
IK Rating	IK10	**AS/NZS Standard**	60598 / 2293.3
CRI	> 80	**Emergency Type**	Maintained
Viewing Distance	24 m	**Charger Operation**	Continuous
Warranty	5yrs (1yr battery)		
Driver	Integral		
Power Lead	1m Flex & Plug		
Input Voltage	220-240Vac, 50/60Hz		

APPLICATIONS

Kitchens
Laundry
Butler Pantry
Hallways
Entrance
Bathrooms
Theatre Rooms
Showroom
Offices
Boardroom/ Meeting Rooms
Function Areas
Education Facilities
Foor Courts
Retail Spaces
Hotel Common Areas
Restaurants / Café's
Cocktail Lounge
Store Rooms
Warehouse
Storage Facilities
Hangers
Workshops
Manufacturing Facilities
Indoor Recreation
Staircase
Carpark

ACCESSORIES

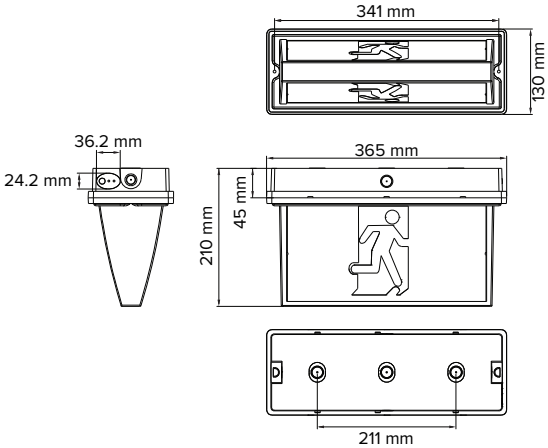
Emergency Exit Sign Pictograms (supplied with product)

Replaceable Pictogram Set

Replaceable Pictogram Set

Replaceable Pictogram Set

DIMENSIONS



ESD24M-IP65 / ESD24M-IP65-BK

Find out more

The correct sign for every application

Selection of pictograms included

Blend fitting into the existing environment seamlessly

Choice of colour finishes

Expand the lighting possibilities with different mounting configuration

Versatile mounting options

Ensure safety throughout the building

24m viewing distance

Suitable for high end architectural environments

Slim profile design

ESODO EDGE

Architectural slimline design.

ESODO EDGE is a super slim, double sided LED emergency exit sign for multiple surface mounting options. With its blade style and slick edge-lit design ESODO EDGE will also provide safety in high end architectural applications.

IP20
Ingress Protection Rating

LiFePO4
Battery Reliability

RCM
Australian Standard Compliance

5yr
1yr Battery

PRODUCT RANGE

Product Code	ESD24M-SM	ESD24M-SM-BK
SAP Code	2002084	2002173
Power	4 W	4 W
Lumen Output	35 lm	35 lm
CCT	6500 K	6500 K
Power (Charging)	4.5 W	4.5 W
Power (Standby)	1.5 W	1.5 W
Battery Size	1.5 Ah	1.5 Ah
Test Type	Manual Test	Manual Test
Battery Type	LiFePO4 3.2V	LiFePO4 3.2V
Recharge Time	16 hrs	16 hrs
Discharge Time	1.5 hrs	1.5 hrs
Emergency Classification	C0: E6.3 / C90: E6.3	C0: E6.3 / C90: E6.3
Beam Angle	125°	125°
Dimensions	327 x 70 x 255 mm	327 x 70 x 255 mm
Product Colour	White	Black

COMMON SPECIFICATIONS

Body Material	Polycarbonate / PMMA
Diffuser Material	Acrylic
IP Rating	IP20
Viewing Distance	24 m
Warranty	5yrs (1yr battery)
Driver	Integrated
Power Connection	PA12 Terminals
Input Voltage	220-240Vac, 50/60Hz
Electrical Classification	Class II
Projected Lifespan	> 50,000hrs @Ta25°C (L70)
Operating Ambient Temperature:	0 to 40°C
AS/NZS Standard	60598 / 2293.3
Emergency Type	Maintained
Charger Operation	Continuous

APPLICATIONS

Kitchen / Food Prep
Laundry
Hallways
Entrance
Theatre Rooms
Showrooms
Offices
Function Areas
Foor Courts
Retail Spaces
Restaurants / Café's
Storage Facilities
Manufacturing Facilities
Carpark
Hotel Common Areas

ACCESSORIES

Mounting Supports

Side Mount Bracket
ESD-SIDE
(SAP 2002179)

Suspension Kit
ESD-SUSKIT
(SAP 2002180)

Suspension Kit
ESD-POLE-06
(SAP 2002181)

White Mounting Plate
ESD-POLE-WH
(SAP 2002209)

Black Mounting Plate
ESD-POLE-BK
(SAP 2002210)

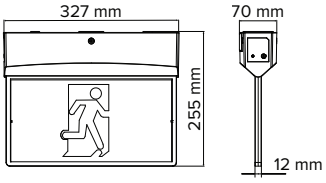
Emergency Exit Sign Pictograms (supplied with product)

Replaceable
Pictogram Set
ESD-STRAIGHT
(SAP 2002195)

Replaceable
Pictogram Set
ESD-LEFT
(SAP 2002196)

Replaceable
Pictogram Set
ESD-RIGHT
(SAP 2002197)

DIMENSIONS



ESD24M-SM / ESD24M-SM-BK

Find out more

The correct sign for every application

Selection of pictograms included

Blend fitting into the existing environment seamlessly

Choice of colour finishes

Expand the lighting possibilities with different mounting configuration

Versatile mounting options

Ensure safety throughout the building

24m viewing distance

Suitable for high end architectural environments

Slim profile design

ESODO EDGE Recessed

Recessed slimline design.

ESODO EDGE (recessed) is a super slim, double sided LED emergency EXIT sign for a streamlined hidden recessed installation. With its blade style and slick edge-lit design ESODO EDGE will also provide safety in high end architectural applications.

IP20
Ingress Protection Rating

LiFePO4
Battery Reliability

RCM
Australian Standard Compliance

5yr
1yr Battery

PRODUCT RANGE

Product Code	ESD24M-RC	ESD24M-RC-BK
SAP Code	2002083	2002172
Power	4 W	4 W
Lumen Output	35 lm	35 lm
CCT	6500 K	6500 K
Power (Charging)	4.5 W	4.5 W
Power (Standby)	1.5 W	1.5 W
Battery Size	1.5 Ah	1.5 Ah
Test Type	Manual Test	Manual Test
Battery Type	LiFePO4 3.2V	LiFePO4 3.2V
Recharge Time	16 hrs	16 hrs
Discharge Time	1.5 hrs	1.5 hrs
Emergency Classification	C0: E6.3 / C90: E6.3	C0: E6.3 / C90: E6.3
Beam Angle	125°	125°
Cutout Size	320 x 72 mm	320 x 72 mm
Dimensions	365 x 84 x 222mm	365 x 84 x 222mm
Product Colour	White	Black

COMMON SPECIFICATIONS

Body Material	Polycarbonate / PMMA	**Electrical Classification**	Class II
Diffuser Material	Acrylic	**Projected Lifespan**	> 50,000hrs @Ta25°C (L70)
IP Rating	IP20	**Operating Ambient Temperature:**	0 to 40°C
CRI	> 80	**AS/NZS Standard**	60598 / 2293.3
SDCM	< 5	**Emergency Type**	Maintained
Viewing Distance	24 m	**Charger Operation**	Continuous
Warranty	5yrs (1yr battery)		
Driver	Integral		
Power Lead	1m Flex & Plug		
Input Voltage	220-240Vac, 50/60Hz		

APPLICATIONS

Kitchen / Food Prep
Laundry
Hallways
Entrance
Theatre Rooms
Showrooms
Offices
Function Areas
Foor Courts
Retail Spaces
Storage Facilities
Manufacturing Facilities
Carpark

ACCESSORIES

Emergency Exit Sign Pictograms (supplied with product)

Replaceable Pictogram Set
ESD-STRAIGHT
(SAP 2002195)

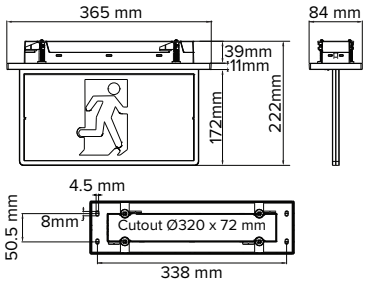
Replaceable Pictogram Set
ESD-LEFT
(SAP 2002196)

Replaceable Pictogram Set
ESD-RIGHT
(SAP 2002197)

Trim Adaptors

Adaptor Plate
ESD24M-RC-ADP
(SAP 2002300)

DIMENSIONS



ESD24M-RC / ESD24M-RC-BK

Find out more

Aids in improving the installation process

Easy terminal block access

The correct sign for every application

Selection of pictograms included

Complies to AS2293.3 emergency standard

LiFePo4 battery

Ensure safety throughout the building

Large 40m viewing distance

Suitable for high end architectural environments

Slim profile design

ESODO EDGE 40m

Extra large architectural slimline.

ESODO EDGE 40M is a super slim yet extra large LED emergency EXIT sign for surface mount installation. With its blade style and slick edge-lit design, it provides safety in large scale high-end architectural applications, where 24m viewing distance isn't enough.

LiFePO4 Battery Reliability

IP20 Ingress Protection Rating

RCM Australian Standard Compliance

5yr Warranty

PRODUCT RANGE

Product Code	**ESD40M-SM**
SAP Code	2002192
Power	7 W
Lumen Output	120 lm
CCT	5700 K
Power (Charging)	7 W
Power (Standby)	4 W
Battery Size	3.3 Ah
Test Type	Manual Test
Battery Type	LiFePO4 3.2V
Recharge Time	16 hrs
Discharge Time	2 hrs
Emergency Classification	C0: C32 / C90: C32
Beam Angle	55°
Dimensions	555 x 50 x 372 mm
Product Colour	White

COMMON SPECIFICATIONS

Body Material	Polycarbonate / PMMA
Diffuser Material	Acrylic
IP Rating	IP20
Viewing Distance	40 m
Warranty	5yrs (1yr battery)
Driver	Integral
Power Connection	PA12 Terminals
Input Voltage	220-240Vac, 50/60Hz
Electrical Classification	Class II
Projected Lifespan	> 50,000hrs @Ta25°C (L70)
Operating Ambient Temperature:	0 to 40°C
AS/NZS Standard	60598 / 2293.3
Emergency Type	Maintained
Charger Operation	Continuous

APPLICATIONS

Entrance
Function Areas
Warehouse
Storage Facilities
Hangers
Carpark
Indoor Recreation
Theatre Rooms
Manufacturing Facilities

ACCESSORIES

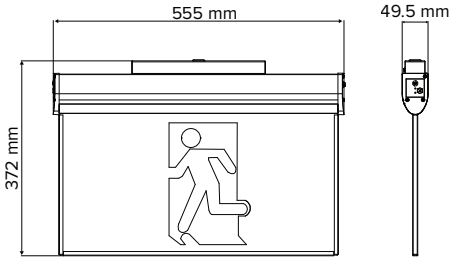
Emergency Exit Sign Pictograms (supplied with product)

Replaceable Pictogram Set

Replaceable Pictogram Set

Replaceable Pictogram Set

DIMENSIONS



ESD40M-SM

Find out more

Simple and quick maintenance check

Single test button

Blend fitting into the existing environment seamlessly

Choice of colour finishes

Complies to AS2293.3 emergency standard

LiFePo4 battery

Ensure safety throughout the building

Dual lamp adjustability

Engineered for optimal emergency lighting

D125 emergency classification

DUET

Dual directional for egress pathways.

DUET dual lamp flood light provides illumination for both large and small areas that need to be flooded with light during an emergency. DUET provides brilliant illumination that enables building occupants to easily find their way to safety under any circumstance – facilitating the evacuation of the building in the event of an emergency.

LiFePO4
Battery Reliability

IP20
Ingress Protection Rating

RCM
Australian Standard Compliance

3yr
Warranty

PRODUCT RANGE

Product Code	DUET4W	DUET4W-BK
SAP Code	2002087	2002175
Power	4 W	4 W
Lumen Output	2 x 250 lm	2 x 250 lm
CCT	5700 K	5700 K
Power (Charging)	4.5 W	4.5 W
Power (Standby)	0.56 W	0.56 W
Battery Size	6.6 Ah	6.6 Ah
Test Type	Manual Test	Manual Test
Battery Type	LiFePO4 3.2V	LiFePO4 3.2V
Recharge Time	16 hrs	16 hrs
Discharge Time	1.5 hrs	1.5 hrs
Beam Angle	150°	150°
Emergency Classification	C0: D125 / C90: D125	C0: D125 / C90: D125
Dimensions	282 x 56 x 225 mm	282 x 56 x 225 mm
Product Colour	White	Black

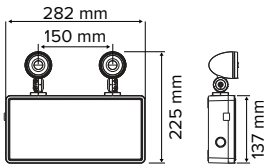
COMMON SPECIFICATIONS

Body Material	Polycarbonate
Diffuser Material	Polycarbonate (Clear)
IP Rating	IP20
Beam Angle	150°
CRI	> 85
SDCM	< 3
Warranty	5yrs (1yr battery)
Driver	Integrated
Power Lead	1.2m Flex & Plug
Input Voltage	220-240Vac, 50/60Hz
Electrical Classification	Class II
Test Type	> 60,000hrs @Ta55°C (L70)
Operating Ambient Temperature:	0 to 45°C
AS/NZS Standard	60598
Emergency Type	Non-Maintained
Charger Operation	Continuous

APPLICATIONS

Kitchen / Food Prep
Laundry
Hallways
Entrance
Theatre Rooms
Foor Courts
Storage Facilities
Manufacturing Facilities
Indoor Recreation
Staircase
Temporary Installations
General Industrial
Carpark
Warehouse
Restaurant / Cafés

DIMENSIONS



DUET4W / DUET4W-BK

Find out more

Accessories

MOUNTING SUPPORTS

Product Code	**ESD-SIDE**
SAP Code	2002179
Type	ESODO Side Mount Bracket
Compatible With	ESD24M-SM ESD24M-SM-BK

Product Code	**ESD-SUSKIT**
SAP Code	2002180
Type	ESODO Suspension Kit
Compatible With	ESD24M-SM ESD24M-SM-BK

Product Code	**ESD-POLE-06**
SAP Code	2002181
Type	ESODO 600mm Metal Pole for Pole Mount Bracket
Compatible With	ESD24M-SM ESD24M-SM-BK

Product Code	**ESD-POLE-WH**
SAP Code	2002209
Type	ESODO White Mounting Plate for Pole Mount
Compatible With	ESD24M-SM ESD24M-SM-BK

Product Code	**ESD-POLE-BK**
SAP Code	2002210
Type	ESODO Black Mounting Plate for Pole Mount
Compatible With	ESD24M-SM ESD24M-SM-BK

Product Code	**SM-ENC-SUSKIT***
SAP Code	2001871
Type	Suspension Kit
Compatible With	LUME3WD63-SM LUME3WD63-SM-BK

EMERGENCY EXIT SIGN PICTOGRAMS

Product Code	**ESD-STRAIGHT**
SAP Code	2002195
Type	Replaceable Pictogram Set (24 m)
Compatible With	ESODO^{EDGE} (all models) ESODO$^{EDGE\ recessed}$ (all models)

Product Code	**ESD-LEFT**
SAP Code	2002196
Type	Replaceable Pictogram Set (24 m)
Compatible With	ESODO^{EDGE} (all models) ESODO$^{EDGE\ recessed}$ (all models)

Product Code	**ESD-RIGHT**
SAP Code	2002197
Type	Replaceable Pictogram Set (24 m)
Compatible With	ESODO^{EDGE} (all models) ESODO$^{EDGE\ recessed}$ (all models)

TRIM ADAPTORS

Product Code	**ESD24M-RC-ADP**
SAP Code	2002300
Type	Haneco ESODO EDGE Recessed Exit 24m Viewing Adaptor plate
Compatible With	ESODO$^{EDGE\ recessed}$ (all models)

Emergency Range

VISTA EM

Simple, efficient and flexible

PRODUCT CODE	SAP	WATT	EMERGENCY CLASSIFICATION	LENGTH
VISTA20W06-TRI-EM	2001158	20 W	C0: D50 / C90: D32	615 mm
VISTA20/40W12-TRI-EM	2001063	20 / 40 W	C0: D63 / C90: D40	1221 mm
VISTA40W12-TRI-SS-EM	2001065	40 W	C0: D50 / C90: D32	1221 mm
VISTA60W15-TRI-EM	2001163	60 W	C0: D50 / C90: D32	1523 mm
VISTA12-EMDD	2002255	40 W	C0: D63 / C90: D40	1221 mm

VISTA HERO EM

Conventional and elegant

PRODUCT CODE	SAP	WATT	EMERGENCY CLASSIFICATION	LENGTH
VISTA-HR12-EM	2001941	20 / 40 W	C0: D63 / C90: D40	1165 mm
VISTA-HR12-EM-MS	2001943	20 / 40 W	C0: D63 / C90: D40	1165 mm

VISTA EVO EM

Well rounded LED batten

PRODUCT CODE	SAP	WATT	EMERGENCY CLASSIFICATION	LENGTH
VISTA-EV06-EM	2002347	20 W	C0: D63 / C90: D40	600 mm
VISTA-EV06-EM-BK	2002353	20 W	C0: D63 / C90: D40	600 mm
VISTA-EV12-EM	2002349	20 / 40 W	C0: D63 / C90: D40	1205 mm
VISTA-EV12-EM-BK	2002355	20 / 40 W	C0: D63 / C90: D40	1205 mm
VISTA-EV12-EM-MS	20002351	20 / 40 W	C0: D63 / C90: D40	1205 mm
VISTA-EV12-EM-MS-BK	2002357	20 / 40 W	C0: D63 / C90: D40	1205 mm

OXFORD EM

Aesthetically pleasing, wide-body batten

PRODUCT CODE	SAP	WATT	EMERGENCY CLASSIFICATION	LENGTH
OXFORD12-EM	2001886	20 / 29 / 32 / 40 W	C0: D63 / C90: D40	1165 mm
OXFORD12-EM-MS	2001888	40 W	C0: D63 / C90: D40	1165 mm

DURA EM

Robust construction for harsh environments

PRODUCT CODE	SAP	WATT	EMERGENCY CLASSIFICATION	LENGTH
DURA-06-EM	2002139	10 / 13 / 15 / 18 W	C0: D80 / C90: D50	655 mm
DURA-06-EM-MS	2002141	10 / 13 / 15 / 18 W	C0: D80 / C90: D50	655 mm
DURA-12-EM	2002143	18 / 25 / 30 / 36 W	C0: D100 / C90: D63	1220 mm
DURA-12-EM-MS	2002145	18 / 25 / 30 / 36 W	C0: D100 / C90: D63	1220 mm

DURA FOREMAN EM

Temporary weatherproof solution

PRODUCT CODE	SAP	WATT	EMERGENCY CLASSIFICATION	LENGTH
DURA-12-FRMN-EM	2002544	36 W	C0: D40 / C90: D16	1220 mm

TRIPROOF G2 EM

Tried and trusted design

PRODUCT CODE	SAP	WATT	EMERGENCY CLASSIFICATION	LENGTH
TRIPROOF06-EM	2002551	10 / 13 / 17 / 20 W	C0: D63 / C90: D40	660 mm
TRIPROOF12-EM	2002554	20 / 40 W	C0: D63 / C90: D32	1220 mm
TRIPROOF12-MS-EM	2002555	18 / 24 / 32 / 38 W	C0: D63 / C90: D32	1220 mm

DISCUS EM

Super slim profile

PRODUCT CODE	SAP	WATT	EMERGENCY CLASSIFICATION	DIAMETER
DISC25W300R-EM	2001936	25 W	C0: D40 / C90: D40	Ø300 mm
DISC25W-EM-MS	2001938	25 W	C0: D40 / C90: D40	Ø400 mm

PURO G4 EM

General purpose oyster lighting

PRODUCT CODE	SAP	WATT	EMERGENCY CLASSIFICATION	DIAMETER
PURO25W400R-EM	2001989	25 W	C0: D32 / C90: D32	Ø400 mm
PURO25W-EM-MS	2001991	25 W	C0: D32 / C90: D32	Ø400 mm

Emergency Range

DAWN^{EM}

Contemporary and versatile

PRODUCT CODE	SAP	WATT	EMERGENCY CLASSIFICATION	DIAMETER
DN20WRND-TRI-EM	2001911	20 W	C0: D25 / C90: D25	Ø275 mm
DN20WRND-TRI-MS-EM	2001912	20 W	C0: D25 / C90: D25	Ø275 mm
DN30WRND-TRI-EM	2001914	30 W	C0: D25 / C90: D25	Ø350 mm
DN30WRND-TRI-MS-EM	2001915	30 W	C0: D25 / C90: D25	Ø350 mm

DAWN$^{HERO\ EM}$

Sleek, beautiful and tough

PRODUCT CODE	SAP	WATT	EMERGENCY CLASSIFICATION	DIAMETER
DN13WHR-EM	2002289	11 / 15 W	C0: D32 / C90: D32	Ø300 mm
DN13WHR-MS-EM	2002290	12 / 16 W	C0: D32 / C90: D32	Ø300 mm

STAX^{G4} 230
PARX^{G2} 232
PROXIMA 236
PROXIMA^{G2} 238
DAWN 240
DAWN^{HERO} 242
CALEO 244
ARCHISPOT 246
MATITA 248
ACCESSORIES 250

OUTDOOR LIGHTING

Project: Redlands Hospital Carpark, QLD
Provider / Installer: CV Services

Project: Lexus of Springwood, QLD
Provider / Installer: CQ Electrical

STAX

Durable construction and performance for outdoor areas

IP66 and IK08 ratings

Provides the choice of light hues from a single luminaire

Tritone colour selectable

Adjust the light to suit the requirements

Power switchable

High efficacy rating to promote energy saving

Exceptional performance

Adaptable to suit various requirements

Choice of sizes to choose from

STAX^{G4}

Compact and flexible.

STAX G4 is a versatile and efficient LED Floodlight. With selectable colour temperature, dual power version and optional PIR motion sensor, it is suitable for a wide range of applications.

TRITONE Colour Selectable

2POWER Switchable Modes

IP66 Ingress Protection Rating

IK08 Impact Rating

50,000hr Projected Lifespan

3yr Warranty

PRODUCT RANGE

Product Code	STAX30WG4	STAX50WG4	STAX100WG4	STAX200WG4
SAP Code	2002321	2002322	2002323	2002324
Power	15 / 30 W	30 / 50 W	75 / 100 W	150 / 200 W
Lumen Output	15 W: 2000 lm 30 W: 3600 lm	30 W: 4000 lm 50 W: 6000 lm	75 W: 9400 lm 100 W: 12100 lm	150 W: 16750 200 W: 22510 lm
Efficacy	15 W: 120 / 130 / 120 lm/W 30 W: 110 / 120 / 110 lm/W	30 W: 115 / 130 / 115 lm/W 50 W: 110 / 120 / 110 lm/W	75 W: 115 / 125 / 115 lm/W 100 W: 110 / 120 / 110 lm/W	150 W: 102 / 120 / 110 lm/W 200 W: 97 / 115 / 105 lm/W
CCT	3000 / 4000 / 5000 K	3000 / 4000 / 5000 K	3000 / 4000 / 5000 K	3000 / 4000 / 5000 K
Dimensions	155 x 124 x 30 mm	210 x 168 x 30 mm	275 x 220 x 35 mm	336 x 226 x 39 mm
Weight	0.60 kg	1.10 kg	1.85 kg	2.90 kg
Product Colour	Black	Black	Black	Black
Power Lead	0.6 m Flex and Plug	0.6 m Flex	1 m Flex	1 m Flex

COMMON SPECIFICATIONS

Body Material	Die-cast Aluminium
Diffuser Material	Glass Lens
Product Colour	Black
Fascia Colour	Black
IP Rating	IP66
IK Rating	IK08
Beam Angle	120°
CRI	> 80
SDCM	< 5
Driver	Integral
Power Lead	0.6 m Flex & Plug for the STAX30W only
Input Voltage	220-240Vac, 50/60Hz
Electrical Classification	Class I
Power Factor	> 0.9
Protection	Overload / Short Circuit
Projected Lifespan	> 50,000hrs @Ta25°C (L70)
Operating Ambient Temperature	-20 to 45°C
Dimming	Non-Dimmable

APPLICATIONS

Shed
Carpark
Carport
Side of Building
Temporary Installations
General Industrial
Area Lighting

ACCESSORIES

Motion Sensors

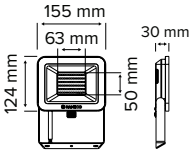
PIR Sensor
STAX-SENSOR
(SAP 2002135)

Mounting Supports

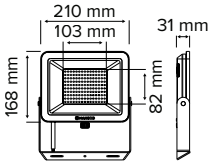
90° Corner
Mount Bracket
STAX90D-BRKT-S
(SAP 2002136)

90° Corner
Mount Bracket
STAX90D-BRKT-L
(SAP 2002137)

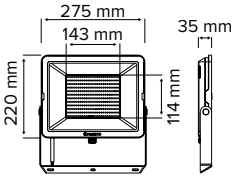
DIMENSIONS



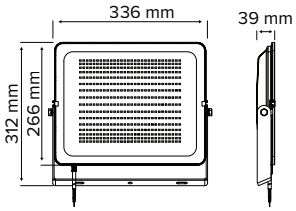
STAX30WG4



STAX50WG4



STAX100WG4



STAX200WG4

Find out more

PARX

Offering the right amount of light for the application

Large power options

Expand the lighting possibilities with different mounting configuration

Versatile mounting options

Ideal for outdoor

IP65 and IK08 rating

G2

Easily adjustable

Simple installation and adjustability

Asymmetric distribution

The right amount of light for your application

PARX^{G2}

Powerful all-rounder.

The PARX G2 isn't just another floodlight - it's a lighting powerhouse designed to tackle any challenge. This versatile LED fixture boasts high-efficiency LEDs that deliver unmatched brightness, while the array of available optics ensures you get the perfect beam pattern for your specific needs. Built to last with robust construction, the PARX G2 also boasts a sleek aesthetic design that complements any environment. Let the PARX G2 illuminate your lighting requirements with ease and style.

POWER Switchable Modes

IK08 Impact Rating

IP65 Ingress Protection Rating

Flicker Free

100,000hr Projected Lifespan

5yr Warranty

PRODUCT RANGE

Product Code	**PARX75W-AS-4K**	**PARX150W-AS-4K**	**PARX200W-AS-4K**	**PARX300W-AS-4K**
SAP Code	2002380	2002381	2002382	2002383
Power	50 / 75 W	100 / 150 W	175 / 200 W	225 / 250 / 375 / 300 W
Lumen Output	50 W: 8,241 lm/W 75 W: 12,103 lm/W	100 W: 16,747 lm/W 150 W: 24,504 lm/W	175 W: 30,697 lm/W 200 W: 34,372 lm/W	225 W: 39,204 lm/W 250 W: 42,759 lm/W 375 W: 46,078 lm/W 300 W: 49,456 lm/W
Efficacy	50 W: 164 lm/W 75 W: 162 lm/W	100 W: 167 lm/W 150 W: 167 lm/W	175 W: 174 lm/W 200 W: 173 lm/W	225 W: 172 lm/W 250 W: 169 lm/W 375 W: 167 lm/W 300 W: 166 lm/W
CCT	4000 K	4000 K	4000 K	4000 K
Dimensions	311 x 225 x 50 mm	352 x 320 x 60 mm	442 x 320 x 60 mm	534 x 320 x 60 mm
Weight	2.60 kg	4.40 kg	5.10 kg	6.00 kg
Product Colour	Black	Black	Black	Black

COMMON SPECIFICATIONS

Body Material	Diecast Aluminium	**Input Voltage**	220-240Vac, 50/60Hz
Diffuser Material	Polycarbonate	**Electrical Classification**	Class I
IP Rating	IP65	**Power Factor**	> 0.9
IK Rating	IK08	**Surge Protection**	10 kV
Beam Angle	120° x 60°	**Protection**	Overload / Short Circuit
CRI	> 80	**Projected Lifespan**	> 100,000hrs @Ta50°C (L80)
SDCM	< 3	**Operating Ambient Temperature**	-40 to 50 °C
Driver	Integral	**Smart**	KASTA Compatible
Power Lead	2m Flex	**Dimming**	0 - 10V Dimmable

APPLICATIONS

Carpark
Side of Building
General Industrial
Area Lighting
Outdoor Recreation
Sports Facility
Tennis Court

ACCESSORIES

Mounting Supports

Pole U Bracket
PARX-UBKT
(SAP 2002579)

Adjustable Bracket
PARX-ADJ-SQBKT
(SAP 2002585)

4-Way Pole Adaptor
PARX-HUB
(SAP 2002578)

Square Pole Adaptor
PARX-HUB-RND
(SAP 2002584)

Spigot Adaptor
PARX-SPIGOT
(SAP 2002407)

Adjustable Spigot Adaptor
PARX-ADJ-SPIGOT
(SAP 2002166)

Lenses

75W Symmetric Lens
PARX75W-LENS-SM
(SAP 2002388)

150W Symmetric Lens
PARX150W-LENS-SM
(SAP 2002389)

200W Symmetric Lens
PARX200W-LENS-SM
(SAP 2002390)

300W Symmetric Lens
PARX300W-LENS-SM
(SAP 2002391)

75W T3 Lens
PARX75W-LENS-T3
(SAP 2002384)

150W T3 Lens
PARX150W-LENS-T3
(SAP 2002385)

200W T3 Lens
PARX200W-LENS-T3
(SAP 2002386)

300W T3 Lens
PARX300W-LENS-T3
(SAP 2002387)

Shields

75W Spill Light Shieldt
PARX75W-SHIELD
(SAP 2002392)

150W Spill Light Shield
PARX150W-SHIELD
(SAP 2002393)

200W Spill Light Shield
PARX200W-SHIELD
(SAP 2002394)

300W Spill Light Shield
PARX300W-SHIELD
(SAP 2002395)

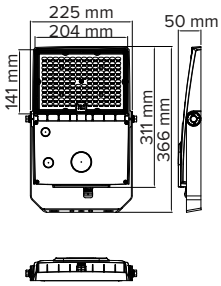
Sensors and control

Motion Sensor
SKYLUX-G5/EV-MS
(SAP 2002438)

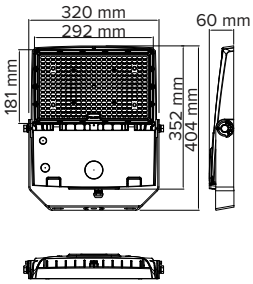
Sensor Remote Controller
HIGHBAY-REMOTE
(SAP 2002282)

Find out more

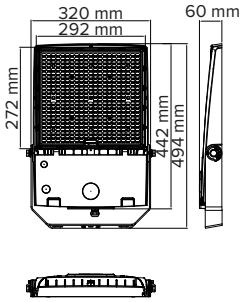
DIMENSIONS



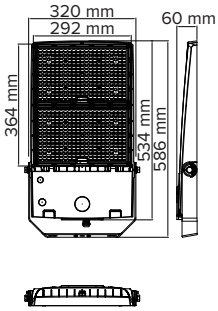
PARX75W-AS-4K



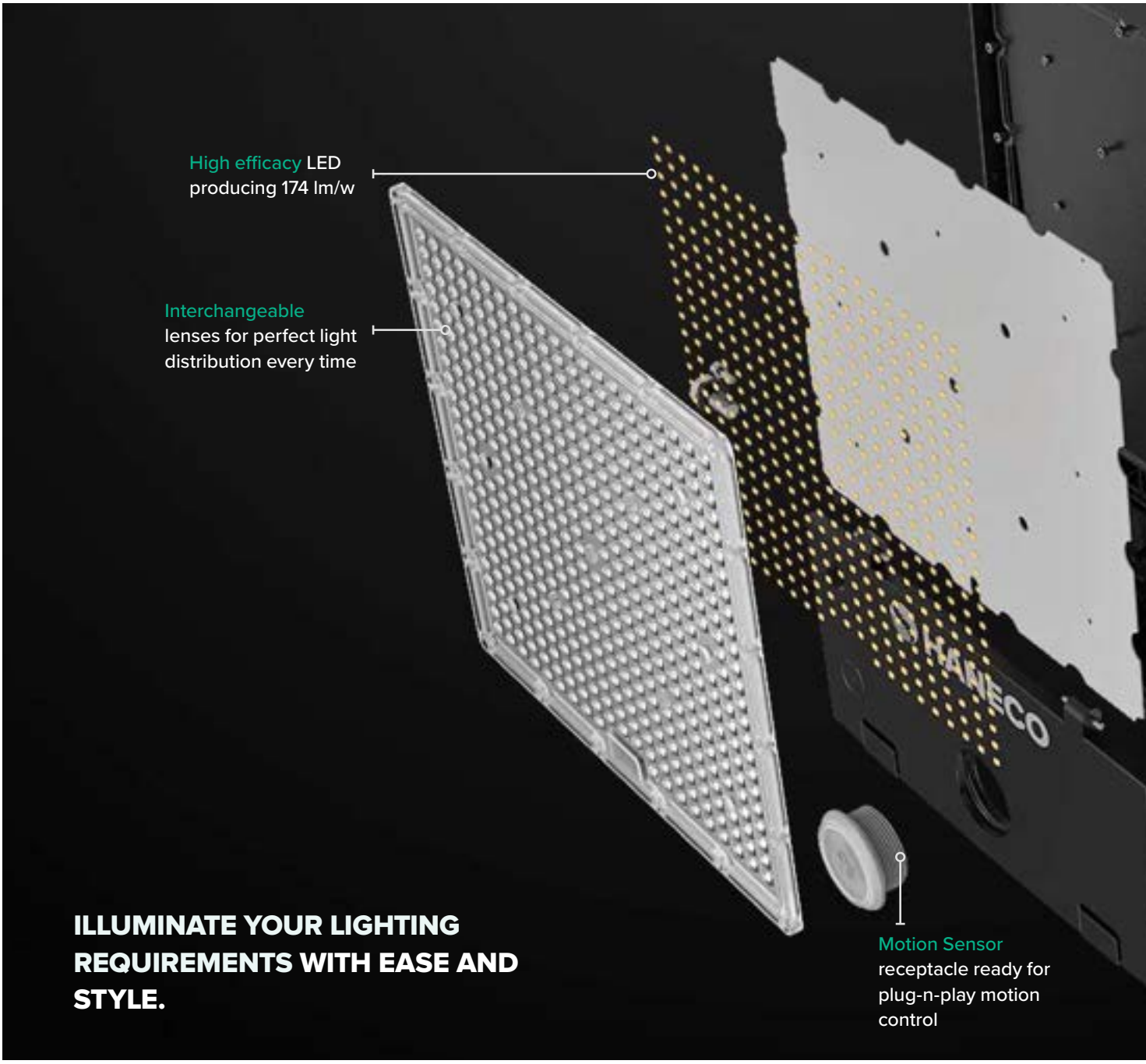
PARX150W-AS-4K



PARX200W-AS-4K



PARX300W-AS-4K



ILLUMINATE YOUR LIGHTING REQUIREMENTS WITH EASE AND STYLE.

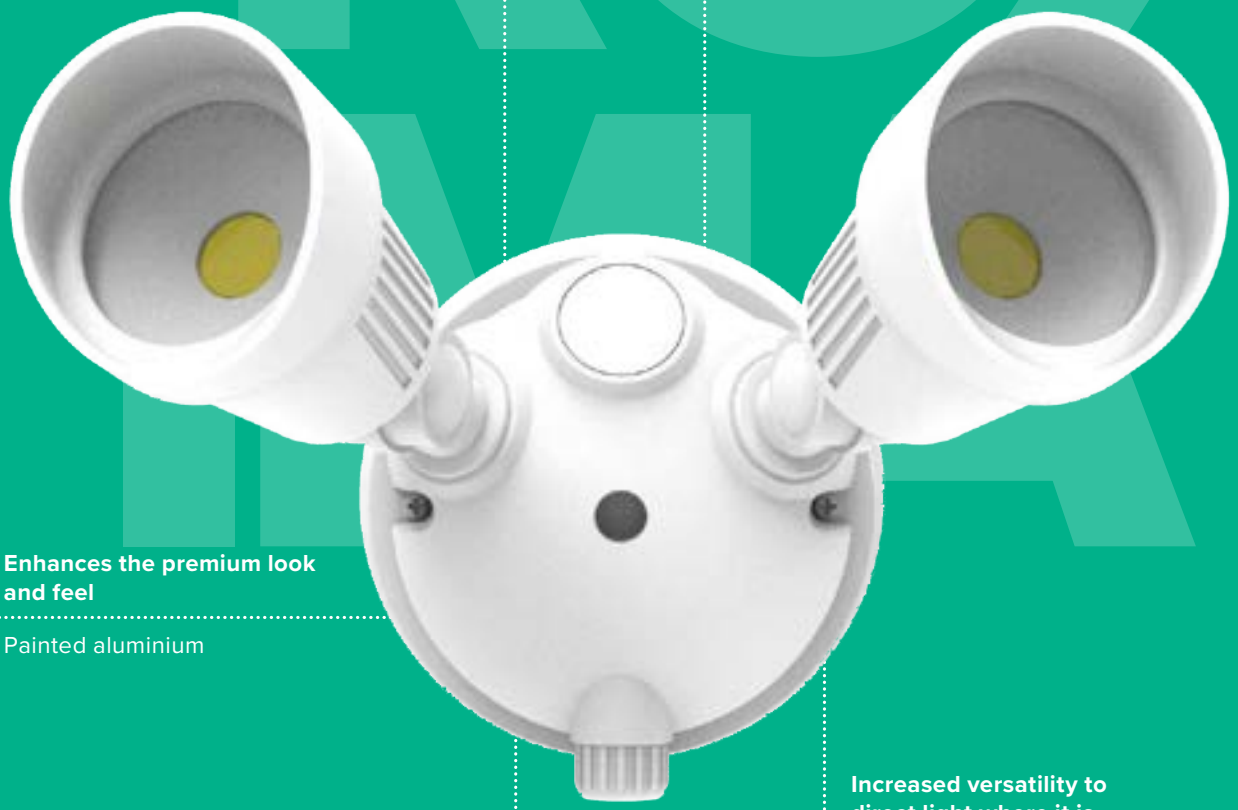
Robust die-cast aluminum body
Built-in protractor
for precision aiming

Provide limitless lighting flexibility

Fitting available with single or multiple lights

Suitable for outdoor applications

IP54 rating



Enhances the premium look and feel

Painted aluminium

Increased versatility to direct light where it is required

Adjustable gimbal

Blend fitting into the existing environments seemlessly

Choice of colour finishes

PROXIMA

Sleek and robust.

PROXIMA is available in a single or twin lamp option for general security illumination. The sleek profile design with retrofittable PIR sensor makes it ideal for residential and commercial exterior applications.

TRITONE Colour Selectable

IP54 Ingress Protection Rating

0-180° Adjustment Angle

100° Beam Angle

50,000hr Projected Lifespan

3yr Warranty

PRODUCT RANGE

Product Code	PROXIMA-TRI15-W	PROXIMA-TRI30-W
SAP Code	2002058	2002059
Power	15 W	30 W
Lumen Output	1000 / 1100 / 1000 lm	2000 / 2200 / 2000 lm
Efficacy	67 / 73 / 67 lm/W	67 / 73 / 67 lm/W
CCT	3000 / 4000 / 5500 K	3000 / 4000 / 5500 K
Dimensions	Ø114 x 200 mm	Ø114 x 200 mm
Weight	0.50 kg	0.80 kg
Product Colour	White	White

COMMON SPECIFICATIONS

Body Material	Aluminium and Polycarbonate	**Input Voltage**	220-240Vac, 50/60Hz
Diffuser Material	PMMA (Acrylic)	**Electrical Classification**	Class I
IP Rating	IP54	**Power Factor**	> 0.9
Adjustable Angle	0-180°	**Protection**	Overload / Short Circuit
Beam Angle	100°	**Projected Lifespan**	> 50,000hrs @Ta25°C (L70)
CRI	> 80	**Operating Ambient Temperature**	0 to 40°C
SDCM	< 5	**Dimming**	Non-Dimmable
Power Connection	PA12 Terminals		

APPLICATIONS

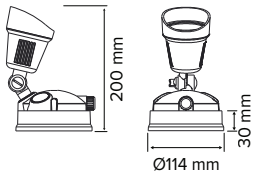
Shed
Carpark
Carport
Side of Building
Area Lighting
Kitchen/ Food Prep
Garage
Store Rooms
Hangers
Workshops
Manufacturing Facilities
Cool Rooms
Indoor Recreation

ACCESSORIES

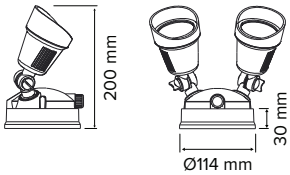
Motion Sensors

PIR Sensor
PROXIMA-PIR-W
(SAP 2002060)

DIMENSIONS



PROXIMA-TRI15W



PROXIMA-TRI30W

Find out more

Provide limitless lighting flexibility

Fitting available with single or multiple lights

Provides the choice of light hues from a single luminaire

Tritone colour selectable

Enhances the premium look and feel

Painted aluminium

Increased versatility to direct light where it is required

Adjustable gimbal

Aids in improving the installation process

Easy terminal block access

PROXIMA G2

Sleek and robust.

Experience the versatility and power of PROXIMA G2, a customisable and robust outdoor security lighting solution featuring flexible 360° pivot rotation and quick toolless installation. Available as a single or twin lamp, PROXIMA G2 seamlessly blends into any residential or commercial outdoor space, offering a sleek and stylish design.

TRITONE Colour Selectable

IP54 Ingress Protection Rating

360° Easy Pivot Design

50,000hr Projected Lifespan

3yr Warranty

PRODUCT RANGE

Product Code	PROXIMA-12	PROXIMA-12-W	PROXIMA-24	PROXIMA-24-W
SAP Code	2002529	2002594	2002530	2002595
Power	12 W	12 W	24 W	24 W
Lumen Output	925 / 1087 / 1021 lm	925 / 1087 / 1021 lm	1691 / 2098 / 1973 lm	1691 / 2098 / 1973 lm
Efficacy	70 / 92 / 83 lm/W	70 / 92 / 83 lm/W	77 / 96 / 86 lm/W	77 / 96 / 86 lm/W
CCT	3000 / 4000 / 5700 K	3000 / 4000 / 5700 K	3000 / 4000 / 5700 K	3000 / 4000 / 5700 K
Dimensions	Ø114 x 202 mm	Ø114 x 202 mm	Ø114 x 163 mm	Ø114 x 163 mm
Product Colour	Black	White	Black	White

COMMON SPECIFICATIONS

Body Material	Aluminium and ABS	**Input Voltage**	220-240Vac, 50/60Hz
Diffuser Material	PMMA (Acrylic)	**Electrical Classification**	Class I
IK Rating	IK10	**Power Factor**	> 0.9
IP Rating	IP54	**Protection**	Overload / Short Circuit
Adjustable Angle	0-360°	**Projected Lifespan**	> 50,000hrs @Ta25°C (L70)
Beam Angle	120°	**Operating Ambient Temperature**	0 to 40°C
CRI	> 80	**Dimming**	Non-Dimmable
SDCM	< 5		
Power Connection	PA12 Terminals		

APPLICATIONS

Shed
Carpark
Carport
Side of Building
Area Lighting

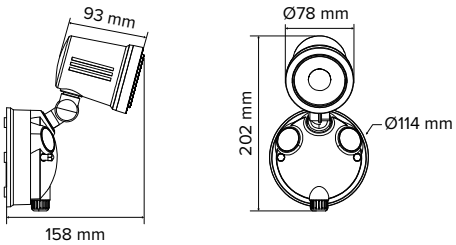
ACCESSORIES

Motion Sensors

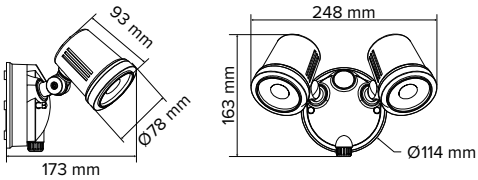
PIR Sensor
PROXIMA-PIR-B
(SAP 2002061)

PIR Sensor
PROXIMA-PIR-W
(SAP 2002060)

DIMENSIONS



PROXIMA-12 / PROXIMA-12-W



PROXIMA-24 / PROXIMA-24-W

Find out more

Aids in improving the installation process

Easy terminal block access

Robust housing to withstand damage

IP66 and IK10 rating

Provides the choice of light hues from a single luminaire

Tritone colour selectable

Adaptable to suit various requirements

Choice of sizes to choose from

Covers a diverse range of applications

Extensive model range

DAWN

Contemporary and versatile.

DAWN is a range of contemporary bulkheads available in various shapes, wattages as well as sensor and emergency options. Its IP66 and IK10 rating, as well as a huge variety of accessories, make it ideal for outdoor applications such as apartment buildings, schools and public areas.

TRITONE Colour Selectable

IP66 Ingress Protection Rating

IK10 Impact Rating

120° Beam Angle

50,000hr Projected Lifespan

3yr Warranty

PRODUCT RANGE

Product Code	DN16WOVL-TRI	DN16WOVL-TRI-MS	DN20WRND-TRI	DN20WRND-TRI-MS	DN20WRND-TRI-EM
SAP Code	2001706	2001909	2001699	2001910	2001911
Power	16 W	16 W	20 W	20 W	20 W
Lumen Output	1320 / 1500 / 1400 lm	1320 / 1500 / 1400 lm	2050 / 2050 / 1890 lm	2050 / 2050 / 1890 lm	2050 /2050 / 1890 lm
Efficacy	83 / 94 / 87 lm/W	83 / 94 / 87 lm/W	103 / 103 / 94 lm/W	103 / 103 / 94 lm/W	103 / 103 / 94 lm/W
CCT	3000 / 4000 / 5000 K	3000 / 4000 / 5000 K	3000 / 4000 / 5000 K	3000 / 4000 / 5000 K	3000 / 4000 / 5000 K
Dimensions	280 x 185 x 100 mm	280 x 185 x 100 mm	Ø275 x 80 mm	Ø275 x 80 mm	Ø275 x 80 mm
Shape	Oval	Oval	Round	Round	Round
Product Colour	Black	Black	Black	Black	Black
Model Variant	N/A	Intellisensor	N/A	Intellisensor	Emergency
Operating Ambient Temperature	-20 to 45°C	-20 to 45°C	-20 to 45°C	-20 to 45°C	0 to 45°C

Product Code	DN20WRND-TRI-MS-EM	DN30WRND-TRI	DN30WRND-TRI-MS	DN30WRND-TRI-EM	DN30WRND-TRI-MS-EM
SAP Code	2001912	2001700	2001913	2001914	2001915
Power	20 W	30 W	30 W	30 W	30 W
Lumen Output	2050 / 2050 / 1890 lm	2760 / 3000 / 2770 lm	2760 / 3000 / 2770 lm	2760 / 3000 / 2770 lm	2760 / 3000 / 2770 lm
Efficacy	103 / 103 / 94 lm/W	92 / 100 / 92 lm/W	92 / 100 / 92 lm/W	92 / 100 / 92 lm/W	92 / 100 / 92 lm/W
CCT	3000 / 4000 / 5000 K	3000 / 4000 / 5000 K	3000 / 4000 / 5000 K	3000 / 4000 / 5000 K	3000 / 4000 / 5000 K
Dimensions	Ø275 x 80 mm	Ø350 x 110 mm	Ø350 x 110 mm	Ø350 x 110 mm	Ø350 x 110 mm
Shape	Round	Round	Round	Round	Round
Product Colour	Black	Black	Black	Black	Black
Model Variant	Intellisensor + Emergency	N/A	Intellisensor	Emergency	Intellisensor + Emergency
Operating Ambient Temperature	0 to 45°C	-20 to 45°C	-20 to 45°C	0 to 45°C	0 to 45°C

COMMON SPECIFICATIONS

Body Material	Aluminium	**Power Connection**	PA14 Terminal Block
Diffuser Material	Polycarbonate (Opal)	**Input Voltage**	220-240Vac, 50/60Hz
IP Rating	IP66	**Electrical Classification**	Class I
IK Rating	IK10	**Power Factor**	> 0.9
Beam Angle	120°	**Protection**	Overload / Short Circuit
CRI	> 80	**Projected Lifespan**	> 50,000hrs @Ta25°C (L70)
Driver	Integral	**Dimming**	Non-Dimmable

APPLICATIONS

Staircase
Carpark
Side of Building
Area Lighting

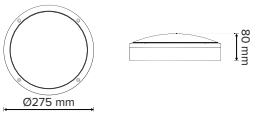
ACCESSORIES

Fascia Trims

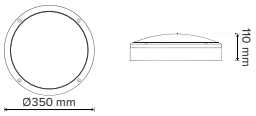
Round Eyelid Trim
DNRND-EL270
(SAP 2001701)

Oval Grille Trim
DNOVL-GR280
(SAP 2001709)

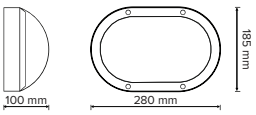
DIMENSIONS



DN20WRND-TRI / DN20WRND-TRI-MS / DN20WRND-TRI-EM / DN20WRND-TRI-MS-EM



DN30WRND-TRI / DN30WRND-TRI-MS / DN30WRND-TRI-EM / DN30WRND-TRI-MS-EM



DN16WOVL-TRI / DN16WOVL-TRI-MS

Find out more

Aids in improving the installation process

Easy terminal block access

Adjust the light to suit the requirements

Power switchable

Improve power conservation when not in use

Sensor activation*

Provides safety in case of power outages

Emergency back up battery*

Provides high end appearance

Modernised design

DAWN HERO

Sleek, beautiful and tough.

DAWN HERO is a sleek and elegant, yet robust and vandal proof bulkhead design. Retrofittable eyelid accessories are included in every model for increased flexibility and functionality. Suitable for up to +50°C ambient temperature (EM versions +40°C) it is perfect for the warmer Australian climate.

2POWER Switchable Modes

IK10 Impact Rating

IP66 Ingress Protection Rating

50,000hr Projected Lifespan

3yr Warranty

*Model dependent

PRODUCT RANGE

Product Code	DN13WHR	DN13WHR-MS	DN13WHR-EM	DN13WHR-MS-EM
SAP Code	2002287	2002288	2002289	2002290
Power	9 / 13 W	10 / 14 W	11 / 15 W	12 / 16 W
Lumen Output	9 W: 930 / 900 lm 13 W: 1220 / 1300 lm	9 W: 930 / 900 lm 13 W: 1220 / 1300 lm	11 W: 930 / 990 lm 15 W: 1220 / 1300 lm	12 W: 930 / 990 lm 16W: 1220 / 1300 lm
Efficacy	9 W: 105 / 111 lm/W 13 W: 95 / 101 lm/W	10 W: 93 / 99 lm/W 14 W: 87 / 92 lm/W	11 W: 84 / 90 lm/W 15 W: 81 / 87 lm/W	12 W: 78 / 83 lm/W 16 W: 76 / 81 lm/W
CCT	3000 / 4000 K	3000 / 4000 K	3000 / 4000 K	3000 / 4000 K
Dimensions	Ø300 x 86 mm	Ø300 x 86 mm	Ø300 x 86 mm	Ø300 x 86 mm
Shape	Round	Round	Round	Round
Product Colour	Black	Black	Black	Black
Model Variant	N/A	Intellisensor	Emergency	Intellisensor + Emergency
Operating Ambient Temperature	-30 to 50°C	-20 to 50°C	0 to 40°C	0 to 40°C

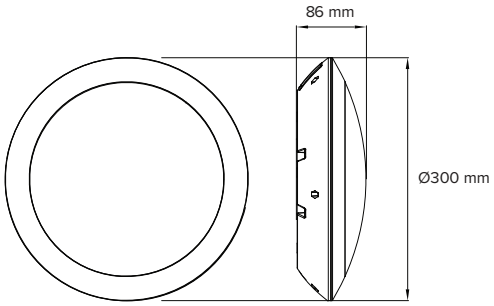
COMMON SPECIFICATIONS

Body Material	Polycarbonate	**Input Voltage**	220-240Vac, 50/60Hz
Diffuser Material	Polycarbonate (Opal)	**Electrical Classification**	Class II
IP Rating	IP66	**Power Factor**	> 0.9
IK Rating	IK10	**Protection**	Overload / Short Circuit
Beam Angle	110°	**Projected Lifespan**	> 50,000hrs @Ta25°C (L70)
CRI	> 80	**Dimming**	Non-Dimmable
SDCM	< 3		
Driver	Integral		
Power Connection	PA14 Terminal Block		

APPLICATIONS

Carpark
Side of Building
Area Lighting
Staircase

DIMENSIONS



DN13WHR / DN13WHR-MS / DN13WHR-EM / DN13WHR-MS-EM

ACCESSORIES

(Eyelid accessory included)

Find out more

Aids in improving the installation process

Easy terminal block access

Enhances the premium look and feel

Painted aluminium housing

Ideal for outdoor applications

IP65 and IK08 rating

Great for retrofit applications

Wide body housing

Improve power conservation when not in use

Sensor activation*

CALEO

Functionality and durability.

CALEO is a functional, vandal proof LED outdoor security light. With an aluminium body, a tough UV stabilised polycarbonate diffuser and integrated sensor option, it is ideal for outdoor pathway guidance.

IK08 Impact Rating

IP65 Ingress Protection Rating

50,000hr Projected Lifespan

3yr Warranty

*Model dependent

PRODUCT RANGE

Product Code	CALEO30W-5K	CALEO30W-5K-S
SAP Code	2000697	2000698
Power	30 W	30 W
Lumen Output	2290 lm	2290 lm
Efficacy	76 lm/W	76 lm/W
CCT	5000 K	5000 K
Dimensions	288 x 120 x 308 mm	288 x 120 x 308 mm
Product Colour	Black	Black
Model Variant	Standard	Intellisensor

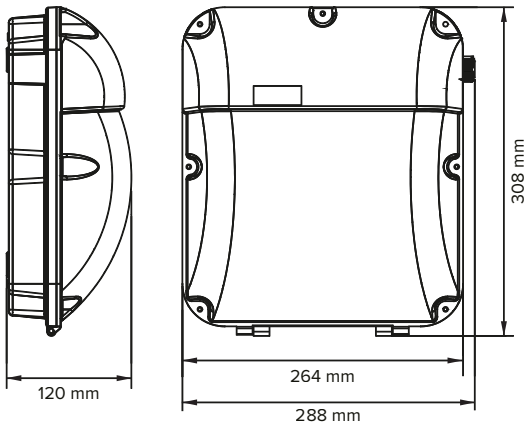
COMMON SPECIFICATIONS

Body Material	Aluminium
Diffuser Material	Polycarbonate (Opal)
IP Rating	IP65
IK Rating	IK08
Beam Angle	110°
CRI	> 70
SDCM	< 5
Driver	Integral
Power Connection	PA14 Terminal Block
Input Voltage	220-240Vac, 50/60Hz
Electrical Classification	Class I
Power Factor	> 0.9
Protection	Overload / Short Circuit
Projected Lifespan	> 50,000hrs @Ta25°C (L70)
Operating Ambient Temperature	-20 to 50°C
Dimming	Non-Dimmable

APPLICATIONS

Carpark
Area Lighting

DIMENSIONS



CALEO30W-5K / CALEO30W-5K-S

Find out more

Ideal for accent lighting

Excellent feature lighting option

Blend fitting into the existing environment seemlessly

Choice of colour finishes

Enhances the premium look and feel

Painted aluminium housing

Ideal for outdoor areas

IP65 rating

Ideal solution for outdoor architecture lighting

Balanced up/down lighting*

ARCHISPOT

Simple elegance.

ARCHISPOT is an advanced decorative wall pillar luminaire designed to offer a cutting-edge solution for contemporary exteriors, including porticos and entrances, with an emphasis on technical precision and functionality. Its versatile design allows it to serve as both a decorative accent lighting fixture and a fully adjustable luminaire for various applications.

TRITONE
Colour Selectable

IP65
Ingress Protection Rating

36,000hr
Projected Lifespan

3yr
Warranty

*Model dependent

PRODUCT RANGE

Product Code	AS-FIX-TRI-W	AS-FIX-TRI-S	AS-FIX-TRI-B	AS-ADJ-TRI-W	AS-ADJ-TRI-S
SAP Code	2002413	2002415	2002414	2002416	2002418
Power	6 W	6 W	6 W	6 W	6 W
Lumen Output	392 / 421 / 354 lm	392 / 421 / 354 lm	392 / 421 / 354 lm	392 / 421 / 354 lm	392 / 421 / 354 lm
Efficacy	65 / 70 / 59 lm/W	65 / 70 / 59 lm/W	65 / 70 / 59 lm/W	65 / 70 / 59 lm/W	65 / 70 / 59 lm/W
CCT	3000 / 4000 / 6500 K	3000 / 4000 / 6500 K	3000 / 4000 / 6500 K	3000 / 4000 / 6500 K	3000 / 4000 / 6500 K
Dimensions	Ø68 mm Mounting Diameter, Total Light Depth: = 85 x 125 mm	Ø68 mm Mounting Diameter, Total Light Depth: = 85 x 125 mm	Ø68 mm Mounting Diameter, Total Light Depth: = 85 x 125 mm	Ø68 mm Mounting Diameter, Total Light Depth: = 85 x 175 mm	Ø68 mm Mounting Diameter, Total Light Depth: = 85 x 175 mm
Beam Angle	51°	51°	51°	51°	51°
Adjustable Angle	N/A	N/A	N/A	0-90° Tilt 270° Swivel	0-90° Tilt 270° Swivel
Product Colour	White	Sliver	Black	White	Sliver

Product Code	AS-ADJ-TRI-B	AS-U/D-TRI-W	AS-U/D-TRI-S	AS-U/D-TRI-B
SAP Code	2002417	2002410	2002412	2002411
Power	6 W	12 W	12 W	12 W
Lumen Output	392 / 421 / 354 lm	784 / 842 / 708 lm	784 / 842 / 708 lm	784 / 842 / 708 lm
Efficacy	65 / 70 / 59 lm/W	65 / 70 / 59 lm/W	65 / 70 / 59 lm/W	65 / 70 / 59 lm/W
CCT	3000 / 4000 / 6500 K	3000 / 4000 / 6500 K	3000 / 4000 / 6500 K	3000 / 4000 / 6500 K
Dimensions	Ø68 mm Mounting Diameter, Total Light Depth: = 85 x 175 mm	Ø68 mm Mounting Diameter, Total Light Depth: = 85 x 210 mm	Ø68 mm Mounting Diameter, Total Light Depth: = 85 x 210 mm	Ø68 mm Mounting Diameter, Total Light Depth: = 85 x 210 mm
Beam Angle	51°	48°	48°	48°
Adjustable Angle	0-90° Tilt 270° Swivel	N/A	N/A	N/A
Product Colour	Black	White	Sliver	Black

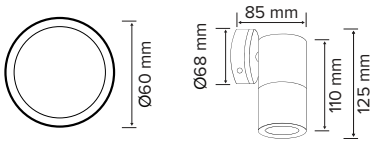
COMMON SPECIFICATIONS

Body Material	Aluminium
Diffuser Material	Polycarbonate (Opal)
IP Rating	IP65
CRI	> 80
SDCM	< 7
Warranty	3yrs (1yr lamp)
Driver	Integral
Power Connection	PA12 Terminal Block
Input Voltage	220-240Vac, 50/60Hz
Electrical Classification	Class I
Power Factor	> 0.9
Protection	Overload / Short Circuit
Projected Lifespan	> 36,000hrs @Ta25°C(L70)
Operating Ambient Temperature	-20 to 40°C
Dimming	Non-Dimmable

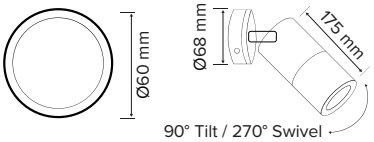
APPLICATIONS

Accent / Display / Feature Lighting
Garage
Side of Building
Carport
Area Lighting

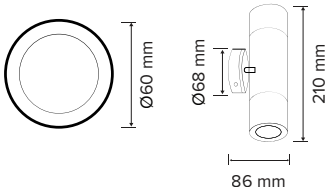
DIMENSIONS



AS-FIX-TRI-W / AS-FIX-TRI-S / AS-FIX-TRI-B



AS-ADJ-TRI-W / AS-ADJ-TRI-S / AS-ADJ-TRI-B



AS-U/D-TRI-W / AS-U/D-TRI-S / AS-U/D-TRI-B

ACCESSORIES

Replaceable GU10 globes

GU10 globe
B4WTRI-GU10
(SAP 2002405)

GU10 globe
B6WTRI-GU10
(SAP 2002406)

Find out more

Ideal for accent lighting

Excellent feature lighting option

Enhances the premium look and feel

Painted aluminium housing

Improved thermal characteristics for heavy duty applications

Diecast aluminium construction

Provides high end appearance

Modernised design

Long lasting in hot environments

High ambient temperature rating (up to 60°C)

MATITA

Elegant and functional.

The MATITA bollard leads the way with a low glare louvered optic. Its IP65 rating makes it ideal for a wide range of landscape applications such as driveways, paths, car parks and gardens.

IP65
Ingress Protection Rating

50,000hr
Projected Lifespan

3yr
Warranty

PRODUCT RANGE

Product Code	**G12W120*650R3K52DC-BK**
SAP Code	2000542
Power	16 W
Lumen Output	550 lm
Efficacy	33 lm/W
CCT	3000 K
Dimensions	Ø120 x 650 mm
Product Colour	Black

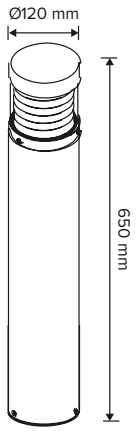
COMMON SPECIFICATIONS

Body Material	Aluminium	**Electrical Classification**	Class I
Diffuser Material	Polycarbonate (Clear)	**Power Factor**	> 0.9
IP Rating	IP65	**Protection**	Overload / Short Circuit
Beam Angle	50°	**Projected Lifespan**	> 50,000hrs @Ta25°C (L70)
CRI	> 80	**Operating Ambient Temperature**	-25 to 60°C
SDCM	< 3	**Dimming**	Non-Dimmable
Driver	Integral		
Power Connection	PA14 Terminal Block		
Input Voltage	220-240Vac, 50/60Hz		

APPLICATIONS

Garden / Pathway
Area Lighting

DIMENSIONS



G12W120*650R3K52DC-BK

Find out more

Accessories

SENSORS AND CONTROL

Product Code	**STAX-SENSOR**
SAP Code	2002135
Type	PIR Sensor
Compatible With	STAX30WG4 STAX50WG4 STAX100WG4

Product Code	**PROXIMA-PIR-B**
SAP Code	2002061
Type	PIR Sensor
Compatible With	PROXIMA^{G2} (all models)

Product Code	**PROXIMA-PIR-W**
SAP Code	2002060
Type	PIR Sensor
Compatible With	PROXIMA (all models)

Product Code	**SKYLUX-G5/EV-MS**
SAP Code	2002438
Type	Microwave Motion Sensor
Compatible With	PARX^{G2} (all models)

Product Code	**HIGHBAY-REMOTE**
SAP Code	2002282
Type	Sensor Remote Controller
Compatible With	PARX^{G2} (all models)

TRIM ADAPTORS

Product Code	**DNRND-EL270**
SAP Code	2001701
Type	Round Eyelid Trim
Compatible With	DN20WRND-TRI DN20WRND-TRI-MS DN20WRND-TRI-EM DN20WRND-TRI-MS-EM

Product Code	**DNOVL-GR280**
SAP Code	2001709
Type	Oval Grille Trim
Compatible With	DN16WOVL-TRI DN16WOVL-TRI-MS

MOUNTING SUPPORTS

Product Code	**STAX90D-BRKT-S**
SAP Code	2002136
Type	90° Corner Mount Bracket
Compatible With	STAX30WG4 STAX50WG4

Product Code	**STAX90D-BRKT-L**
SAP Code	2002137
Type	90° Corner Mount Bracket
Compatible With	STAX100WG4 STAX200WG4

Product Code	**PARX-UBKT**
SAP Code	2002579
Type	Pole U Bracket To Suit PARX HUB
Compatible With	PARX^{G2} (all models)

Product Code	**PARX-ADJ-SQBKT**
SAP Code	2002585
Type	Adjustable Bracket
Compatible With	PARX^{G2} (all models)

Product Code	**PARX-SPIGOT**
SAP Code	2002407
Type	60mm Spigot Adaptor
Compatible With	PARX^{G2} (all models)

Product Code	**PARX-ADJ-SPIGOT**
SAP Code	2002166
Type	76mm OD Adjustable Spigot
Compatible With	PARX^{G2} (all models)

Accessories

MOUNTING SUPPORTS

Product Code	**PARX-HUB**
SAP Code	2002578
Type	4-Way 76mm OD Pole Adaptor
Compatible With	PARX^{G2} (all models)

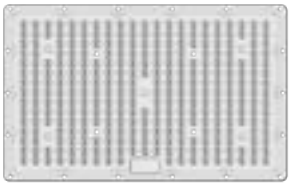
Product Code	**PARX-HUB-RND**
SAP Code	2002584
Type	Square Pole Adaptor
Compatible With	PARX^{G2} (all models)

SHIELDS

Product Code	**PARX75W-SHIELD**	**PARX150W-SHIELD**	**PARX200W-SHIELD**
SAP Code	2002392	2002393	2002394
Type	Spill Light Shield	Spill Light Shield	Spill Light Shield
Compatible With	PARX75W-AS-4K	PARX150W-AS-4K	PARX200W-AS-4K

Product Code	**PARX300W-SHIELD**
SAP Code	2002395
Type	Spill Light Shield
Compatible With	PARX300W-AS-4K

LENSES



Product Code	PARX75W-LENS-T3	PARX150W-LENS-T3	PARX200W-LENS-T3
SAP Code	2002384	2002385	2002386
Type	Type 3 Optic Lens	Type 3 Optic Lens	Type 3 Optic Lens
Compatible With	PARX75W-AS-4K	PARX150W-AS-4K	PARX200W-AS-4K

Product Code	PARX300W-LENS-T3
SAP Code	2002387
Type	Type 3 Optic Lens
Compatible With	PARX300W-AS-4K

Product Code	PARX75W-LENS-SM	PARX150W-LENS-SM	PARX200W-LENS-SM
SAP Code	2002388	2002389	2002390
Type	Symmetrical Optic Lens	Symmetrical Optic Lens	Symmetrical Optic Lens
Compatible With	PARX75W-AS-4K	PARX150W-AS-4K	PARX200W-AS-4K

Product Code	PARX300W-LENS-SM
SAP Code	2002391
Type	Symmetrical Optic Lens
Compatible With	PARX300W-AS-4K

LIGHTING CONTROL AND AUTOMATION

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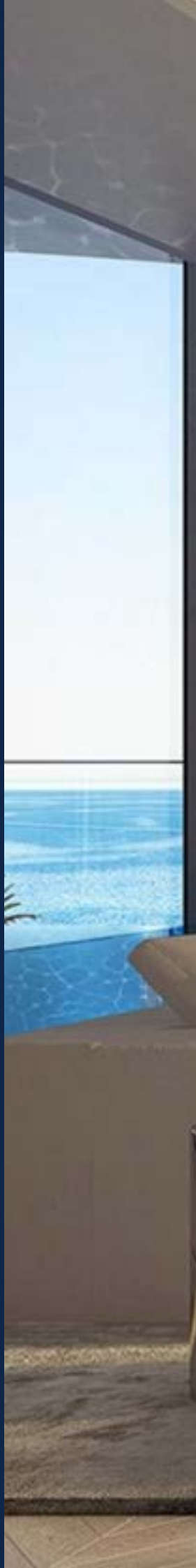
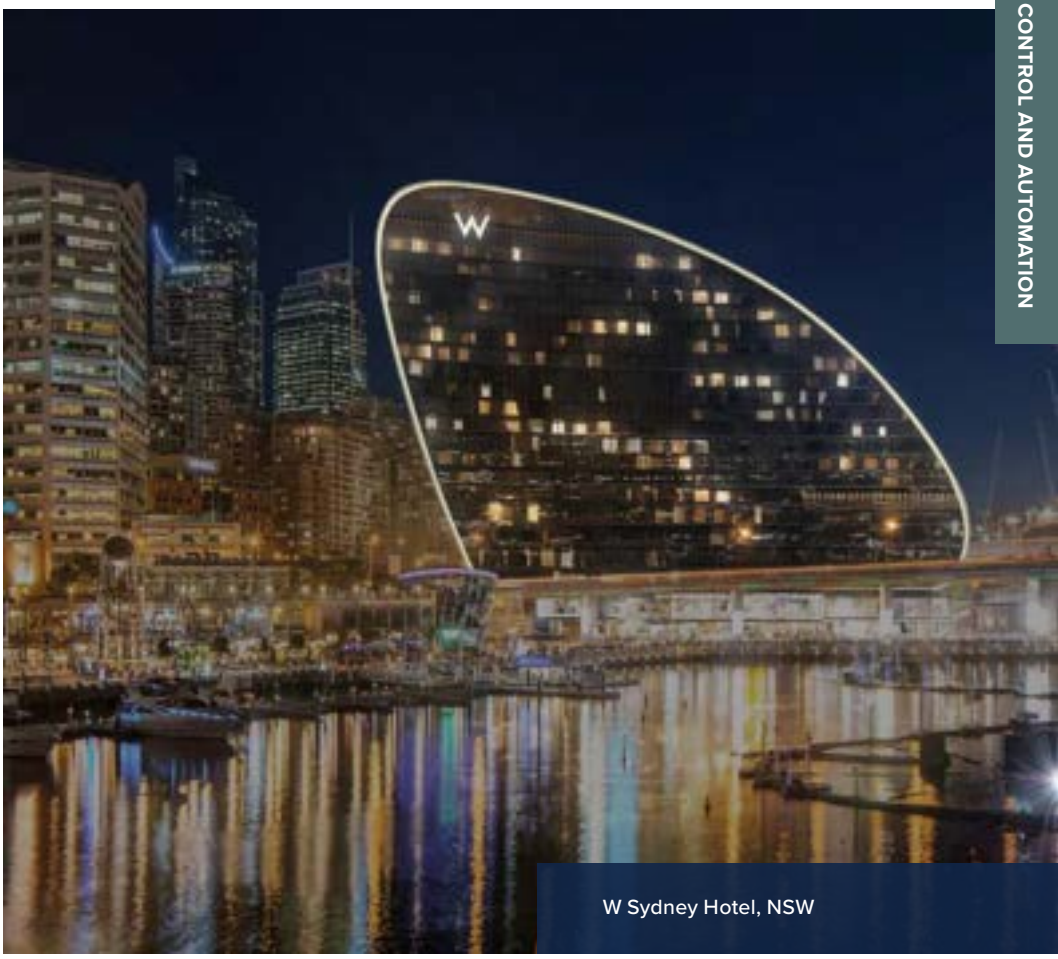
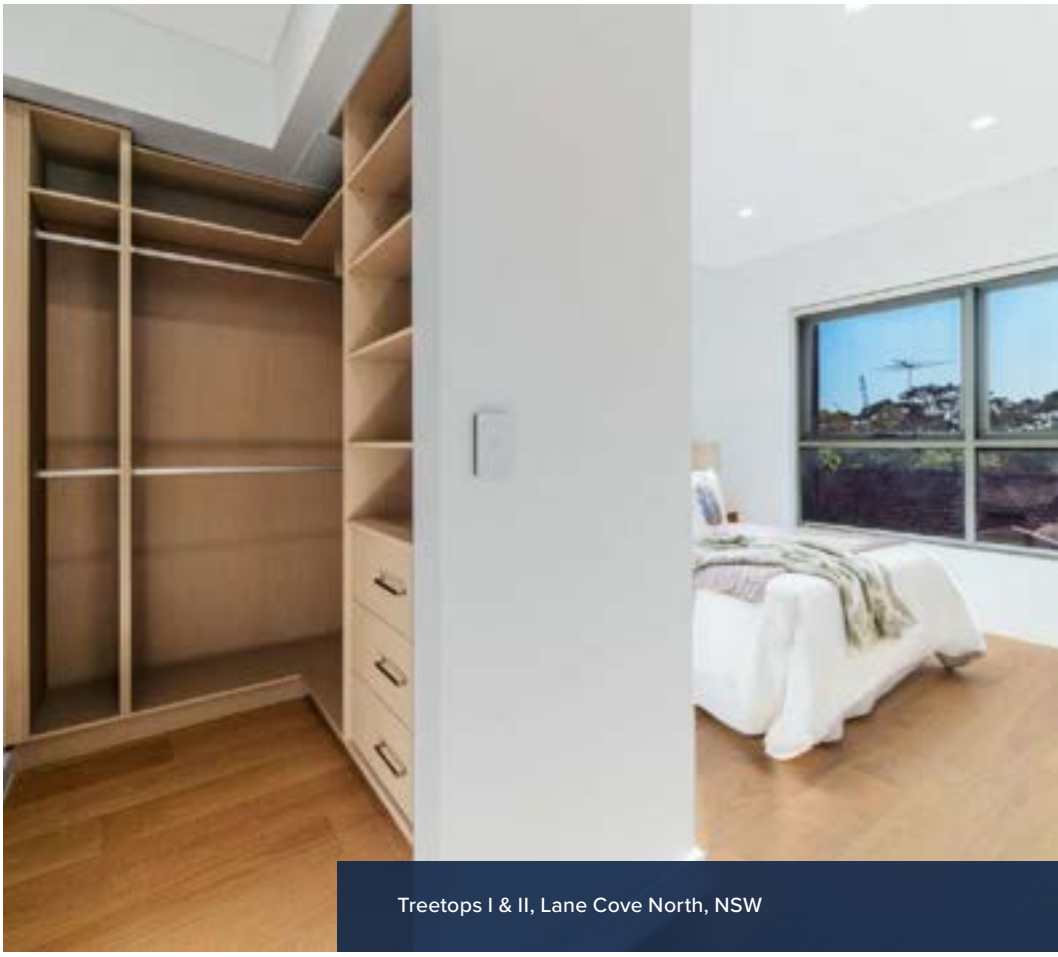


Saint Moritz, St Kilda VIC

Adelaide Marriott Hotel, SA



W Sydney Hotel, NSW



Treetops I & II, Lane Cove North, NSW

Provides low-light visibility for easier finding in the dark (optional)

Subtle blue backlight

Combines a rotary dimmer with a push-on/off switch for simple control

2-in-1 control functionality

Can be used in multi-switch configurations with additional switches

Multi-gang compatibility

Specifically designed for smooth dimming of Haneco LED luminaires

LED compatibility

Delivers smooth and flicker-free dimming performance for an enhanced user experience

Advanced dimming technology

Convenient load correction for confident compatibility

Load bypass capacitor included

DUO^{G2}

Need a dimmer + switch? Use the perfect DUO^{G2}.

The DUO G2 LED Dimmer Switch has been designed specifically to dim Haneco's dimmable luminaires so you can be sure it will work as required for complete ambience control. Load bypass capacitor included.

DIM Phase Cut Dimming

IP20 Ingress Protection Rating

CONTROL Multiple Control Methods

INSTALL Easy Installation

3yr Warranty

PRODUCT RANGE

Product Code	**DUO350WG2**
SAP Code	2002378
Dimming Method	Phase-Cut Dimming (TE)
Dimming Range	2 % to 100 %
Dimensions	24 x 24 x 53 mm
Product Colour	White
Weight	25 g

QUICK FACTS

- Trailing edge dimmer suitable for compatible Haneco fittings
- Maximum load 350W (e.g. over twenty LED downlights)
- Compatible with standard wall plates and apertures
- Easy adjustment of minimum or maximum dimming
- Integrated switch and dimmer knob
- On/off switch can be disabled
- Easy to locate in the dark with subtle blue backlighting
- Simple 2 wire design for easy installation
- Smooth dimming to off over 30 mins
- Smooth dimming to maximum brightness over 30 mins
- Load bypass capacitor included

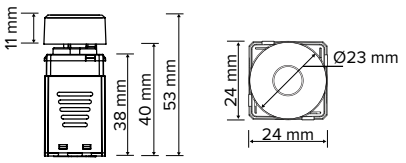
COMMON SPECIFICATIONS

Supply Voltage	220-240 V, 50 / 60 Hz	**Overvoltage Protection**	Yes
Maximum Load Wattage	350 W	**Overtemperature Protection**	Yes
Operating Ambient Temperature	0 to 50 °C	**Noise Immunity**	Yes
Thermal Derating	25 to 50 °C	**Retain Dimmer Setting**	Yes
Set/Reset Max. Brightness	Push Button (5 Clicks)	**Mechanical Stop (set min/max brightness)**	Yes
Max. Compatibility	Push Button (6 Clicks)	**Overvoltage Protection**	Yes
Optimised Dimming	Push Button (7 Clicks)	**Overtemperature Protection**	Yes
Reset to Factory Settings	Push Button (9 Clicks)	**Connection Type**	110mm Flying Leads
Overcurrent Protection	Yes	**Housing**	Polycarbonate (PC)
		Warranty	3 yrs

APPLICATIONS

Function Areas
Bedrooms
Offices
Lounge Room
Hotel Rooms
Dining Area
Boardroom / Meeting Rooms

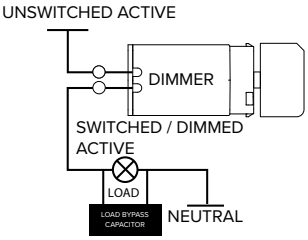
DIMENSIONS



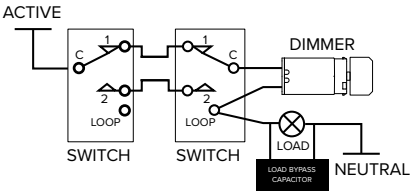
DUO350WG2

CONNECTION

ONE WAY CONNECTION
(ON/OFF ENABLED)



TWO WAY CONNECTION
(ON/OFF DISABLED)



DERATING LEVELS		
Multigang Derating	Max Load (at 25 °C)	Min Load (at 50 °C)
1	350 W	175 W
2	300 W	150 W
3	250 W	125 W
4	200 W	100 W

ACCESSORIES

Load Control Accessories

Load Bypass Capacitor 0.33uF/305Vac
Capacitance Value
LCC25UF
(included)

2 Wire Load Correction Device
LCDEV
(SAP 2002542)

Rotary Dimmer Knobs

White Dimmer Knob
DUOG2-KNOB-WH
(SAP 2002363)

Black Dimmer Knob
DUOG2-KNOB-BK
(SAP 2002364)

Find out more

Delivers precise control from low to high brightness

Smooth dimming

Convenient load correction for confident compatibility

Load bypass capacitor included

Specifically designed for smooth dimming of Haneco LED luminaires

LED compatibility

SOLO

Switch sorted? Dim it down with SOLO.

The SOLO LED Dimmer features advanced phase-cut dimming technology and an optimised dimming range for reliable, smooth and precise control of Haneco's dimmable luminaires. Load bypass capacitor included.

DIM
Phase Cut Dimming

IP20
Ingress Protection Rating

INSTALL
Easy Installation

3yr
Warranty

PRODUCT RANGE

Product Code	**SOLO350W**
SAP Code	2002358
Dimming Method	Phase-Cut Dimming (TE)
Dimming Range	2 % to 100 %
Dimensions	24 x 24 x 53 mm
Product Colour	White
Weight	25 g

QUICK FACTS

- Trailing edge dimmer suitable for compatible Haneco fittings
- Maximum load 350W (e.g. over twenty LED downlights)
- Compatible with standard wall plates and apertures
- Simple 2 wire design for easy installation
- Load bypass capacitor included

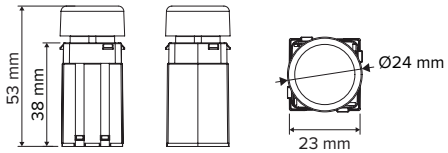
COMMON SPECIFICATIONS

Supply Voltage	220-240 V, 50/60 Hz
Maximum Load Wattage	350 W
Operating Ambient Temperature	0 to 40 °C
Thermal Derating	-20 to 70 °C
Overcurrent Protection	Yes
Overvoltage Protection	Yes
Overtemperature Protection	Yes
Noise Immunity	Yes
Retain Dimmer Setting	Yes
Mechanical Stop	No
Connection Type	110mm Flying Leads
Housing	Polycarbonate (PC)
Warranty	3 yrs

APPLICATIONS

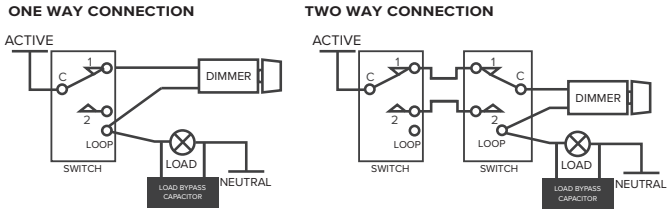
Function Areas
Bedrooms
Offices
Lounge Room
Hotel Rooms
Dining Area
Boardroom / Meeting Rooms

DIMENSIONS



SOLO350W

CONNECTION



ACCESSORIES

Load Control Accessories

Load Bypass Capacitor 0.33uF/305Vac Capacitance Value
LCC25UF
(included)

2 Wire Load Correction Device
LCDEV
(SAP 2002542)

Rotary Dimmer Knobs

White Dimmer Knob
SOLO-KNOB-WH
(SAP 2002360)

Black Dimmer Knob
SOLO-KNOB-BK
(SAP 2002361)

DERATING LEVELS		
Multigang Derating	Max Load (at 25 °C)	Min Load (at 50 °C)
1	350 W	175 W
2	300 W	150 W
3	250 W	125 W
4	200 W	100 W

Find out more

Delivers precise control from low to high brightness

Smooth 1-10V dimming

Suits new or retrofit installs

Suits most Australian wall plates

Fits shallow wall cavaties and most mounting accessories

Compact mechanism housing

Precise control

Set minimum dimming level

GENIE

Smooth dimming control.

1-10V rotary dimmer mechanism for the smooth dimming control of commercial and industrial lighting products. Specifically used for dimming luminaires that have a 1-10V analogue dimmable driver.

DIM
1-10V Dimming

IP20
Ingress Protection Rating

3yr
Warranty

PRODUCT RANGE

Product Code	**GN10VDIM-W**
SAP Code	2001827
Dimming Method	1-10V dimming
Dimensions	23 x 23 x 48 mm
Product Colour	White
Weight	19 g

QUICK FACTS

- Smooth 1-10V dimming
- Suits most Australian wall plates
- Compact mechanism housing
- Set minimum dimming level

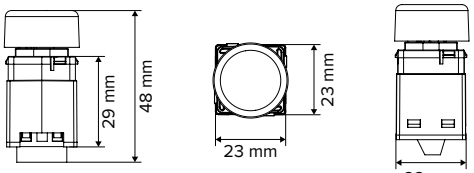
COMMON SPECIFICATIONS

Output	1-10V Signal	**Retain Dimmer Setting**	Yes
Maximum Input Current	40mA	**Mechanical Stop**	Yes
Operating Ambient Temperature	0°C - 50°C	**Connection Type**	Terminals
Suggested Maximum Number of Drivers Connected to Dimmer	30	**Housing**	Polycarbonate (PC)
		Warranty	3 yrs

APPLICATIONS

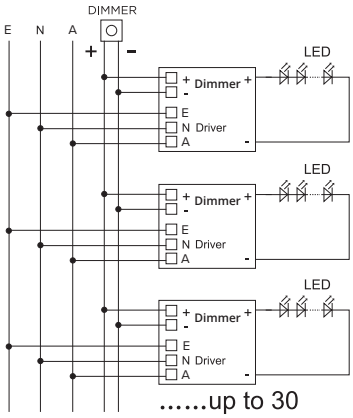
Manufacturing Facilities
Warehouses
Theatre Rooms
Showrooms

DIMENSIONS



GN10VDIM-W

CONNECTION



Find out more

Combines a push button dimmer with a push on/off switch for simple control

2-in-1 control functionality

Delivers precise control from low to high brightness

Smooth dimming

Fits up to 6 in a standard wall plate

Compact design

Simple wiring for quick installation

Easy wiring setup

KASTA

DIMMER MECHANISM

Smart push button control.

The KASTA Smart Dimmer features a slim design, soft touch, push button control, and offers wireless control from any smart device. Enjoy simple setup and operation through the KASTA app.

BT
Bluetooth 5.0 Mesh Network Connectivity

DIM
Phase Cut Dimming

IP20
Ingress Protection Rating

INSTALL
Easy Installation

CONTROL
Multiple Control Methods

3yr
Warranty

PRODUCT RANGE

Product Code	**KASTA-DM300BH-W**
SAP Code	5000063
Wattage	300 W
Dimension	23 x 23 x 42 mm
Product Colour	White

QUICK FACTS

- Integrated switch
- Smooth dimming
- Subtle blue backlight
- Easy installation
- Capacity & flexibility
- Load bypass capacitor included

COMMON SPECIFICATIONS

Power Supply	220-240V a.c. 50Hz
Operating Ambient Temperature	-20 to 40°C
IP Rating	IP20
Thermal Derating	25 to 40°C (300W-100W)
Physical Connection Type	Fly leads
Wiring Connections	Active & Load
LED Load Wattage	3W* - 300W**
LED Indicators	Blue
Multi-gang Derating	2-270W, 3-240W, 4-200W, 5-150W, 6-100W @ 25°C
Housing Material	Polycarbonate (PC)
Standards Complied	AS/NZS 60669.2.1, AS/NZS 60669.1, AS/NZS CISPR 15, AS/NZS 4268
Dimming Range	2-100%
Dimming Method	Phase-Cut Dimmable (Trailing Edge, 1-100%)

APPLICATIONS

Residential
Hospitality
Commercial

ACCESSORIES

KASTA Mechanism Button Caps

Button Caps
KMCAP-CS-TR
(SAP 5000084)

Button Caps
KMCAP-CT-W
(SAP 5000080)

Button Caps
KMCAP-CT-BK
(SAP 5000082)

Button Caps
KMCAP-CT-MBK
(SAP 5000466)

Button Caps
KMCAP-HL-W
(SAP 5000081)

Button Caps
KMCAP-HL-BK
(SAP 5000083)

Button Caps
KMCAP-LE-WH
(SAP 5000085)

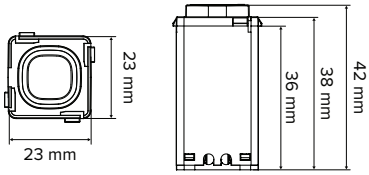
Button Caps
KASTA-CAPS-B
(SAP 5000003)

Pictogram Button Caps
see page 271

Load Correction Accessories

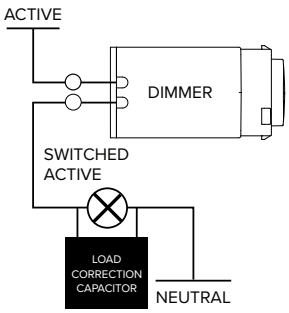
2 Wire Load Correction Device
LCDEV
(SAP 2002542)

DIMENSIONS



KASTA-DM300BH-W

CONNECTION



Find out more

Simple, modern functionality

Push button on/off control

Fits up to 6 in a standard wall plate

Compact design

Can be used in multi-switch configurations with additional remote switches

Multi-gang compatibility

Simple wiring for quick installation

Easy wiring setup

Peace of mind

3 year warranty

KASTA

SWITCH RELAY MECHANISMS

Smart switch solution.

KASTA Switch Relay Mechanisms provide push button on/off control of non-dimmable luminaires. Enjoy simple setup and operation through the KASTA app.

BT
Bluetooth 5.0 Mesh Network Connectivity

IP20
Ingress Protection Rating

INSTALL
Easy Installation

3yr
Warranty

PRODUCT RANGE

Product Code	KASTA-RM1440BH-W	KASTA-S350BH-W
SAP Code	5000194	5000002
Wattage	1440 W	350 W
Dimension	23 x 23 x 42 mm	22 x 40 x 43 mm
Product Colour	White	White
Thermal Derating	25 to 40°C (1440W-475W)	25 to 40°C (350W-190W)
Wiring Connections	Active, Load & Neutral	Active & Load
LED Load Wattage	15W - 1440W*, M.5	15W - 350W*
Multi-gang Derating	2-1300W, 3-1150W, 4-950W, 5-720W, 6-475W @ 25°C	2-260W, 3-190W @ 25°C

COMMON SPECIFICATIONS

Power Supply	220-240V a.c. 50Hz	**Housing Material**	Polycarbonate (PC)
Operating Ambient Temperature	-20 to 40°C	**LED Indicators**	Blue
IP Rating	IP20	**Standards Complied**	CoS SAA 183650, AS/NZS 60669.2.1, AS/NZS 60669.1, AS/NZS CISPR 15, AS/NZS 4268
Physical Connection Type	Fly leads		

APPLICATIONS

Residential
Hospitality
Commercial

ACCESSORIES

KASTA Mechanism Button Caps

Button Caps
KMCAP-CS-TR
(SAP 5000084)

Button Caps
KMCAP-CT-W
(SAP 5000080)

Button Caps
KMCAP-CT-BK
(SAP 5000082)

Button Caps
KMCAP-CT-MBK
(SAP 5000466)

Button Caps
KMCAP-HL-W
(SAP 5000081)

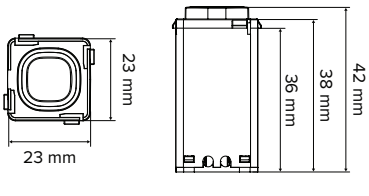
Button Caps
KMCAP-HL-BK
(SAP 5000083)

Button Caps
KMCAP-LE-WH
(SAP 5000085)

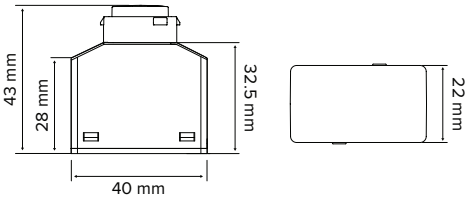
Button Caps
KASTA-CAPS-B
(SAP 5000003)

Pictogram Button Caps
see page 271

DIMENSIONS

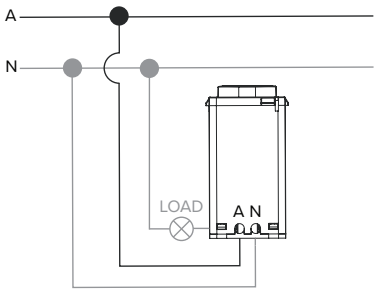


KASTA-RM1440BH-W

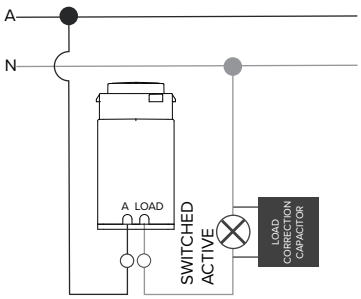


KASTA-S350BH-W

CONNECTION



KASTA-RM1440BH-W



KASTA-S350BH-W

Find out more

Control individual lights, set scenes & receive feedback for optimized lighting

2-way communication

Fits limited spaces easily

Compact design

Simple installation and adjustability

Easily adjustable

Dim, adjust colour and more to create dynamic lighting environments

Multi-function control

Peace of mind

3 year warranty

KASTA

REMOTE SWITCH MECHANISMS

Smart wireless control.

KASTA 1-Button Remote Switch Mechanisms, incl. 2 White button caps (2 styles). Control individual lights and scenes without the need for cabling between the mechanism and the device.

BT
Bluetooth 5.0 Mesh Network Connectivity

IP20
Ingress Protection Rating

INSTALL
Easy Installation

3yr
Warranty

PRODUCT RANGE

Product Code	KASTA-1BMBH-W	KASTA-RB02-W
SAP Code	5000018	5000006
Dimension	23 x 23 x 42 mm	45 x 24.5 x 9.5 mm
Product Colour	White	White
Power Supply	220-240V a.c. 50Hz	CR2032 Lithium Battery x2 + an additional 2 x CR2032 are included
Battery Life	N/A	Up to 2 years (approx. 50,000 presses)

QUICK FACTS

- Wireless control
- Easy installation

COMMON SPECIFICATIONS

Operating Ambient Temperature	-20 to 40°C	LED Indicators	Blue
IP Rating	IP20	Standards Complied	AS/NZS 60950.1, AS/NZS CISPR 15, AS/NZS 4268
Housing Material	Polycarbonate (PC)		

APPLICATIONS

Residential
Hotels
Commercial

ACCESSORIES

KASTA Mechanism Button Caps

Button Caps
KMCAP-CS-TR
(SAP 5000084)

Button Caps
KMCAP-CT-W
(SAP 5000080)

Button Caps
KMCAP-CT-BK
(SAP 5000082)

Button Caps
KMCAP-CT-MBK
(SAP 5000466)

Button Caps
KMCAP-HL-W
(SAP 5000081)

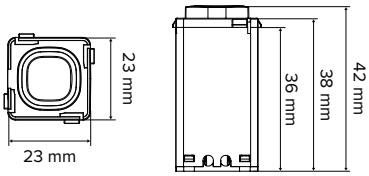
Button Caps
KMCAP-HL-BK
(SAP 5000083)

Button Caps
KMCAP-LE-WH
(SAP 5000085)

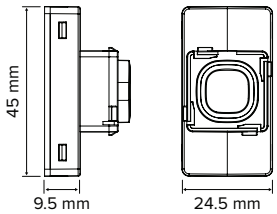
Button Caps
KASTA-CAPS-B
(SAP 5000003)

Pictogram Button Caps
see page 271

DIMENSIONS

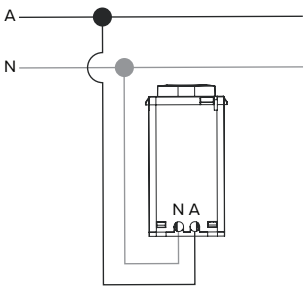


KASTA-1BMBH-W

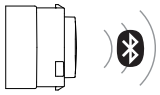


KASTA-RB02-W

CONNECTION

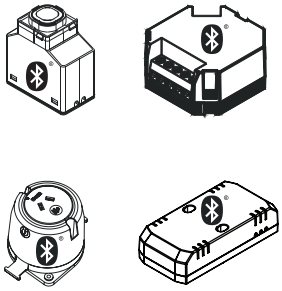


KASTA-1BMBH-W



BATTERY POWERED
REMOTE SWITCH

KASTA-RB02-W



Find out more

KASTA

MECHANISM BUTTON CAPS

Flexible options for maximum compatibility.

IP20 Ingress Protection Rating

INSTALL Easy Installation

RANGE Extensive Product Range

5yr Warranty

KASTA Mechanism Button Caps allow KASTA Mechanisms to interface to a multitude of plate series available in Australia.

Features

- Adaptable mounting possibilities
- Choice of colour finishes
- New and retrofit

Benefits

- Choose which mounting option best suits the application
- Blend fitting into the existing environment seemlessly
- Suitable for new install, retrofit and upgrade applications

Product Code	KMCAP-CS-TR	KMCAP-CT-W	KMCAP-CT-BK	KMCAP-CT-MBK	KMCAP-HL-W
SAP Code	5000084	5000080	5000082	5000466	5000081
Dimension	12 x 15 x 8 mm	16 x 16 x 8 mm	16 x 16 x 8 mm	16 x 16 x 8 mm	16 x 16 x 8 mm
Product Colour	Transparent	White	Black	Matte Black	White
Suit	Clipsal Saturn/ Clipsal Saturn Zen	Trader	Trader	Trader	HPM/Legrand Linea, Excel, Standard

Product Code	KMCAP-HL-BK	KMCAP-LE-WH	KASTA-CAPS-B
SAP Code	5000083	5000085	5000003
Dimension	16 x 16 x 8 mm	16 x 16 x 8 mm	16 x 16 x 8 mm
Product Colour	Black	Black	Black
Suit	HPM/Legrand Linea, Excel, Standard	Legrand Excel Life	Trader HPM/Legrand Linea, Excel, Standard

The Clipsal, Saturn and Saturn Zen brands are trademarks of Schneider Electric (Australia) Pty Ltd. Legrand, HPM, Linea, Excel and Excel Life brands are trademarks of Legrand Australia Pty Ltd. Trader is a trademark of GSM Electrical (Australia) Pty Ltd.

Find out more

KASTA

PICTOGRAM MECHANISM BUTTON CAPS

Customised switch labelling.

IP20 Ingress Protection Rating

INSTALL Easy Installation

RANGE Extensive Product Range

5yr Warranty

A range of pictogram button caps that clip onto KASTA push button mechanisms for easy identification and a customised experience.

Features

- Adaptable mounting possibilities
- Aesthetic appeal
- Durable UV stabilised polycarbonate
- Extensive model range

Benefits

- Choose which mounting option best suits the application
- Complement architectural and design concepts
- Long lasting quality to avoid discoloration
- Covers a diverse range of applications

SUITABLE FOR EDGY + HESPERUS SERIES SWITCH GRID PLATES + COVERS

Product Code	**KMCAP-CTP01-W**	**KMCAP-CTP02-W**	**KMCAP-CTP03-W**	**KMCAP-CTP04-W**	**KMCAP-CTP05-W**
SAP Code	5000138	5000139	5000140	5000141	5000142
Dimension	23 x 23 x 6 mm	23 x 23 x 6 mm	23 x 23 x 6 mm	23 x 23 x 6 mm	23 x 23 x 6 mm
Product Colour	White	White	White	White	White

Product Code	**KMCAP-CTP06-W**	**KMCAP-CTP07-W**	**KMCAP-CTP08-W**	**KMCAP-CTP09-W**	**KMCAP-CTP10-W**
SAP Code	5000143	5000144	5000145	5000146	5000147
Dimension	23 x 23 x 6 mm	23 x 23 x 6 mm	23 x 23 x 6 mm	23 x 23 x 6 mm	23 x 23 x 6 mm
Product Colour	White	White	White	White	White

Product Code	**KMCAP-CTP11-W**	**KMCAP-CTP12-W**	**KMCAP-CTP13-W**	**KMCAP-CTP14-W**	**KMCAP-CTP15-W**
SAP Code	5000148	5000149	5000150	5000151	5000152
Dimension	23 x 23 x 6 mm	23 x 23 x 6 mm	23 x 23 x 6 mm	23 x 23 x 6 mm	23 x 23 x 6 mm
Product Colour	White	White	White	White	White

Product Code	**KMCAP-CTP16-W**	**KMCAP-CTP17-W**	**KMCAP-CTP18-W**	**KMCAP-CTP19-W**	**KMCAP-CTP20-W**
SAP Code	5000153	5000154	5000155	5000156	5000157
Dimension	23 x 23 x 6 mm	23 x 23 x 6 mm	23 x 23 x 6 mm	23 x 23 x 6 mm	23 x 23 x 6 mm
Product Colour	White	White	White	White	White

Find out more

Product Code	**KMCAP-CTP21-W**	**KMCAP-CTP22-W**	**KMCAP-CTP23-W**	**KMCAP-CTP24-W**	**KMCAP-CTP25-W**
SAP Code	5000158	5000159	5000160	5000161	5000162
Dimension	23 x 23 x 6 mm	23 x 23 x 6 mm	23 x 23 x 6 mm	23 x 23 x 6 mm	23 x 23 x 6 mm
Product Colour	White	White	White	White	White

Product Code	**KMCAP-CTP26-W**	**KMCAP-CTP27-W**	**KMCAP-CTP28-W**	**KMCAP-CTP29-W**	**KMCAP-CTP30-W**
SAP Code	5000163	5000164	5000165	5000166	5000167
Dimension	23 x 23 x 6 mm	23 x 23 x 6 mm	23 x 23 x 6 mm	23 x 23 x 6 mm	23 x 23 x 6 mm
Product Colour	White	White	White	White	White

Product Code	**KMCAP-CTP31-W**	**KMCAP-CTP32-W**
SAP Code	5000168	5000169
Dimension	23 x 23 x 6 mm	23 x 23 x 6 mm
Product Colour	White	White

SUITABLE FOR HESPERUS SERIES PUSH REMOTE SWITCHES ONLY

Product Code	**KMCAP-HP01-W**	**KMCAP-HP02-W**	**KMCAP-HP03-W**	**KMCAP-HP04-W**	**KMCAP-HP05-W**
SAP Code	5000381	5000382	5000383	5000384	5000385
Dimension	16 x 16 x 9 mm	16 x 16 x 9 mm	16 x 16 x 9 mm	16 x 16 x 9 mm	16 x 16 x 9 mm
Product Colour	White	White	White	White	White

Product Code	**KMCAP-HP06-W**	**KMCAP-HP07-W**	**KMCAP-HP08-W**	**KMCAP-HP09-W**	**KMCAP-HP10-W**
SAP Code	5000386	5000387	5000388	5000389	5000390
Dimension	16 x 16 x 9 mm	16 x 16 x 9 mm	16 x 16 x 9 mm	16 x 16 x 9 mm	16 x 16 x 9 mm
Product Colour	White	White	White	White	White

Product Code	**KMCAP-HP11-W**	**KMCAP-HP12-W**	**KMCAP-HP13-W**	**KMCAP-HP14-W**	**KMCAP-HP15-W**
SAP Code	5000391	5000392	5000393	5000394	5000395
Dimension	16 x 16 x 9 mm	16 x 16 x 9 mm	16 x 16 x 9 mm	16 x 16 x 9 mm	16 x 16 x 9 mm
Product Colour	White	White	White	White	White

Product Code	**KMCAP-HP16-W**	**KMCAP-HP17-W**	**KMCAP-HP18-W**	**KMCAP-HP19-W**	**KMCAP-HP20-W**
SAP Code	5000396	5000397	5000398	5000399	5000400
Dimension	16 x 16 x 9 mm	16 x 16 x 9 mm	16 x 16 x 9 mm	16 x 16 x 9 mm	16 x 16 x 9 mm
Product Colour	White	White	White	White	White

Product Code	**KMCAP-HP21-W**	**KMCAP-HP22-W**	**KMCAP-HP23-W**	**KMCAP-HP24-W**	**KMCAP-HP25-W**
SAP Code	5000401	5000402	5000403	5000404	5000405
Dimension	16 x 16 x 9 mm	16 x 16 x 9 mm	16 x 16 x 9 mm	16 x 16 x 9 mm	16 x 16 x 9 mm
Product Colour	White	White	White	White	White

Product Code	**KMCAP-HP26-W**	**KMCAP-HP27-W**	**KMCAP-HP28-W**	**KMCAP-HP29-W**	**KMCAP-HP30-W**
SAP Code	5000406	5000407	5000408	5000409	5000410
Dimension	16 x 16 x 9 mm	16 x 16 x 9 mm	16 x 16 x 9 mm	16 x 16 x 9 mm	16 x 16 x 9 mm
Product Colour	White	White	White	White	White

Product Code	**KMCAP-HP31-W**	**KMCAP-HP32-W**	**KMCAP-HP33-W**
SAP Code	5000411	5000412	5000430
Dimension	16 x 16 x 9 mm	16 x 16 x 9 mm	16 x 16 x 9 mm
Product Colour	White	White	White

Find out more

Avoids discolouring

Durable UV stabilised polycarbonate

Simple setup and operation

iOS and Android app commissioning and control

Reliable and robust wireless connectivity

KASTA Bluetooth® mesh network connectivity

Energy saving

Proximity sensor for screen display

Flexible, customised control

Up to 20 reprogrammable buttons

KASTA

HESPERUS™ MULTIVUE

Unparalleled flexibility and control.

KASTA Hesperus™ Multivue is a 5-button remote switch interface with an LCD display for multiple page view. With the capability to control up to twenty KASTA devices, groups or scenes, Hesperus™ Multivue is most flexible wall switch control solution.

BT
Bluetooth 5.0 Mesh Network Connectivity

IP20
Ingress Protection Rating

INSTALL
Easy Installation

CONTROL
Multiple Control Methods

3yr
Warranty

PRODUCT RANGE

Product Code	H5MSMB-WH	H5MSMB-BK
SAP Code	5000192	5000193
Dimension	121 x 80 x 42 mm	121 x 80 x 42 mm
Product Colour	White	Black

QUICK FACTS

- 5-button control with multiple LCD screen pages allows users to dynamically manage and monitor groups, scenes and individual devices (up to 20 devices/scenes or rooms)
- Clear digital icons for easy identification of device to be controlled
- Proximity sensor activates the device for use
- Ambient temperature indicator (in-built sensor)
- Language options: English / Mandarin (simplified)

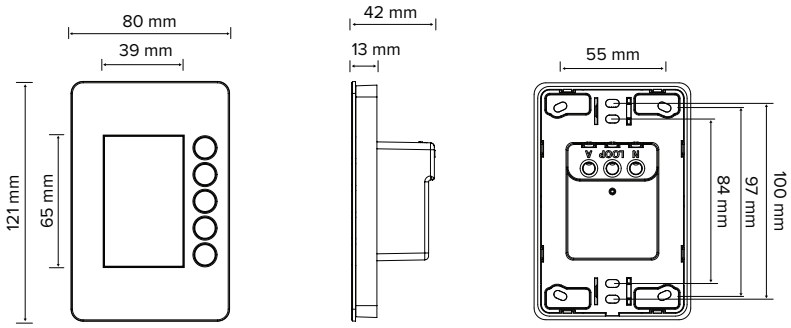
COMMON SPECIFICATIONS

Power Supply	220-240V a.c. 50Hz
Operating Ambient Temperature	-20 to 40°C
Wi-Fi Connectivity	Wi-Fi 802.11 g/b/n, 2.4Ghz
IP Rating	IP20
Plate Depth	13 mm
Terminal Size	16 mm^2 (accommodates 4 x 2.5 mm^2 cables)
Terminal Screw Type	Flat Terminal Screw
Mounting Points	84mm / 100mm and Corners
Mounting Screw Type	Combination Flat / Philips Head Screws
Frame Colour (Finish)	Black (Matte)
Plate Colour (Finish)	White / Black (Transparent / Gloss)
Housing Material	Acrylic / Polycarbonate (PC)
LED Indicators	Blue, White, Green, OFF (selectable through the KASTA app)
Standards Complied	AS/NZS 62368.1, AS/NZS 4268, AS/NZS CISPR 32

APPLICATIONS

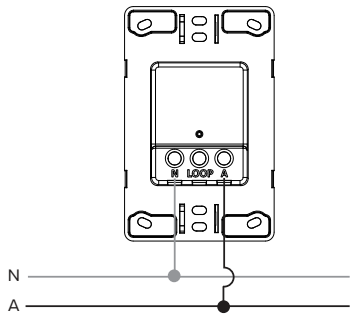
Residential
Hotels
Commercial

DIMENSIONS



H5MSMB-WH / H5MSMB-BK

CONNECTION



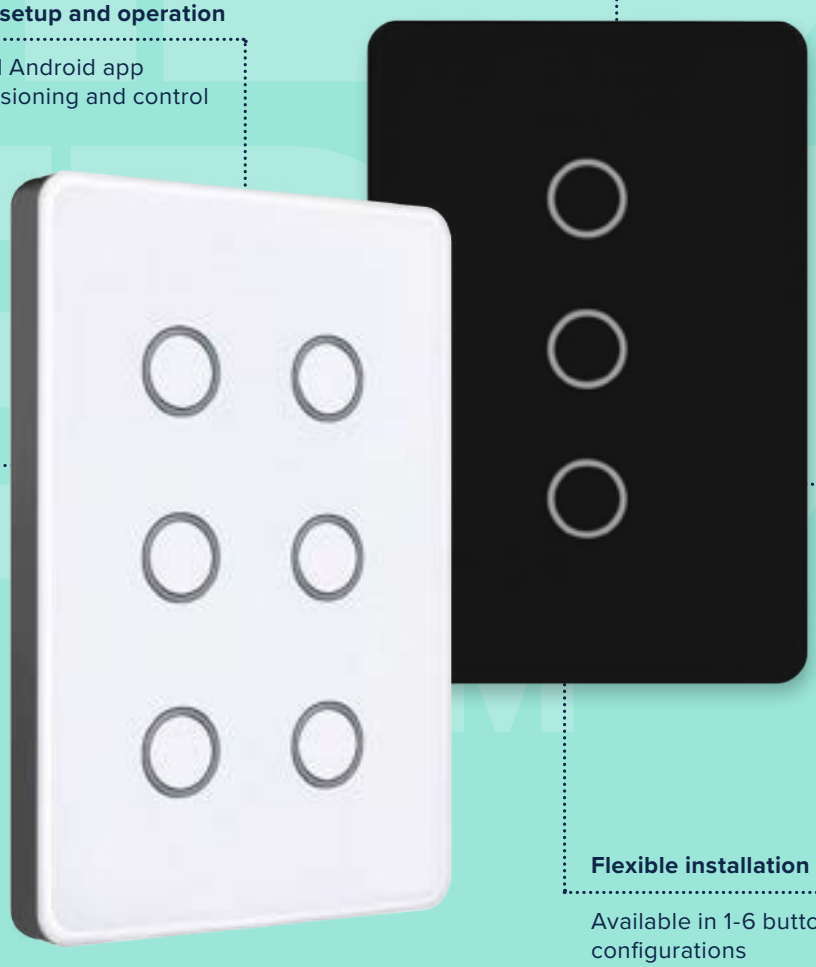
Find out more

Avoids discolouring

Durable UV stabilised polycarbonate

Simple setup and operation

iOS and Android app commissioning and control



Energy saving

Proximity sensor for button LED indicators

Reliable and robust wireless connectivity

KASTA Bluetooth® mesh network connectivity

Flexible installation

Available in 1-6 button configurations

KASTA

HESPERUS™ PUSH

Multifunctional, flexible.

KASTA Hesperus Push Remote Switches are available in 1-6 button configurations and feature soft push button control of KASTA devices, groups or scenes.

BT
Bluetooth 5.0 Mesh Network Connectivity

IP20
Ingress Protection Rating

INSTALL
Easy Installation

CONTROL
Multiple Control Methods

3yr
Warranty

PRODUCT RANGE

Product Code	**H1RSMB-WH**	**H1RSMB-BK**	**H2RSMB-WH**	**H2RSMB-BK**
SAP Code	5000226	5000227	5000228	5000229
Product Colour	White (Gloss)	Black (Gloss)	White (Gloss)	Black (Gloss)

Product Code	**H3RSMB-WH**	**H3RSMB-BK**	**H4RSMB-WH**	**H4RSMB-BK**
SAP Code	5000230	5000231	5000232	5000233
Product Colour	White (Gloss)	Black (Gloss)	White (Gloss)	Black (Gloss)

Product Code	**H5RSMB-WH**	**H5RSMB-BK**	**H6RSMB-WH**	**H6RSMB-BK**
SAP Code	5000234	5000235	5000236	5000237
Product Colour	White (Gloss)	Black (Gloss)	White (Gloss)	Black (Gloss)

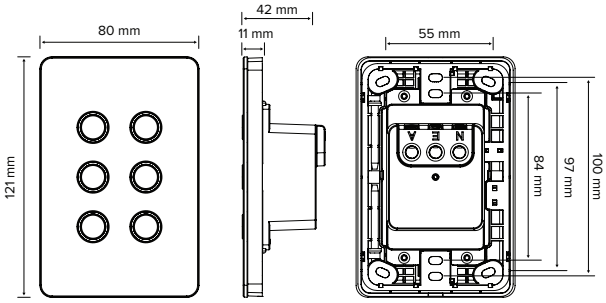
COMMON SPECIFICATIONS

Power Supply	220-240V a.c. 50Hz	**Dimension**	121 x 80 x 42 mm
Operating Ambient Temperature	-20 to 40°C	**Feedback**	Audio (selectable through the KASTA app)
IP Rating	IP20	**Frame Colour (Finish)**	Black (Matte)
Plate Depth	11 mm	**Plate Colour (Finish)**	White / Black (Transparent / Gloss)
Terminal Size	16mm² (accommodates 4x2.5mm² cables)	**Housing Material**	Acylic / Polycarbonate (PC)
Terminal Screw Type	Flat Terminal Screw	**LED Indicators**	Blue, White, Green (selectable through the KASTA app)
Mounting Points	84 mm / 100 mm and Corners	**Standards Complied**	AS/NZS 62368.1, AS/NZS 4268, AS/NZS CISPR 32
Mounting Screw Type	Combination Flat / Philips Head Screws		
Weight	0.11 kg		

APPLICATIONS

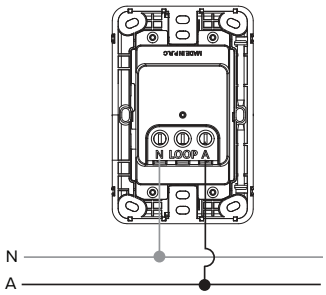
Bathrooms
Bedrooms
Boardroom / Meeting Rooms
Cocktail Lounges
Dining Area
Entrances
Function Areas
Games Rooms
Hallways
Hotel Common Areas
Hotel Rooms
Indoor Recreation
Kitchen / Food Prep
Lounge Room
Restaurants / Cafes
Retail Spaces
Showrooms
Staircase
Theatre Rooms
Walk-in Wardrobes

DIMENSIONS



H6RSMB-WH / H6RSMB-BK

CONNECTION



ACCESSORIES

Button Caps

Pictogram Button Caps
see page 271

Find out more

Enhanced energy savings and customised power management

Individual socket control

Enhanced safety feature

Child lock

Blend fitting into the existing environment seemlessly

Choice of colour finishes

Take control of your energy usage

Energy monitoring

Complement architectural and design concepts

Aesthetic appeal

KASTA

SMART POWERPOINTS

Smart, energy efficient power.

KASTA Smart Powerpoints feature a range of contemporary designs with a choice of finishes that operate harmoniously in today's modern environments, décor and lifestyles. Each socket outlet can be individually controlled and monitored for energy consumption.

BT
Bluetooth 5.0 Mesh Network Connectivity

IP20
Ingress Protection Rating

INSTALL
Easy Installation

RANGE
Extensive Product Range

3yr
Warranty

PRODUCT RANGE - EDGY SERIES

Product Code	KE2PPHB-WH	KE2PPHB-BK
SAP Code	5000175	5000176
Dimension	120 x 80 x 42 mm	120 x 80 x 42 mm
Fascia Colour	White (Gloss)	Black (Matte)
Plate Depth	7.8 mm	7.8 mm

PRODUCT RANGE - HESPERUS SERIES

Product Code	H2PPHB-WH	H2PPHB-BK	H2PPHB-GY	H2PPHB-BU
SAP Code	5000040	4500094	4500096	4500097
Dimension	121 x 80 x 44 mm	121 x 80 x 44 mm	121 x 80 x 44 mm	121 x 80 x 44 mm
Product Colour	White (Gloss)	Black (Gloss)	Grey (Gloss)	Blue (Gloss)
Weight	0.16 kg	0.16 kg	0.16 kg	0.16 kg
Plate Depth	10 mm	10 mm	10 mm	10 mm

Product Code	H2PPHB-RD	H2PPHB-AL
SAP Code	4500099	4500103
Dimension	121 x 80 x 44 mm	121 x 80 x 44 mm
Product Colour	Red (Gloss)	Almond (Gloss)
Weight	0.16 kg	0.16 kg
Plate Depth	10 mm	10 mm

COMMON SPECIFICATIONS

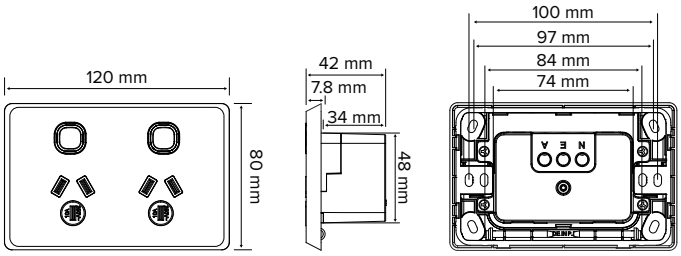
Power Supply	220-240V a.c. 50Hz	**Terminal Screw Type**	Combination Flat/ Philips head
Operating Ambient Temperature	-20 to 40°C	**Current Rating**	10A
IP Rating	IP20	**Mounting Screw Type**	Combination Flat/Philips head
Energy Monitor	0.01A to 10A	**Housing Material**	Acrylic / Polycarbonate (PC)
Terminal Size	16mm² (accommodates 4x2.5 mm² cables)	**LED Indicators**	Blue (ON) / Green (Child Lock)
Mounting Points	84 mm / 100 mm and Corners	**Standards Complied**	CoS SAA 183650, AS/NZS 60669.2.1, AS/NZS 60669.1, AS/NZS CISPR 15, AS/NZS 4268

APPLICATIONS

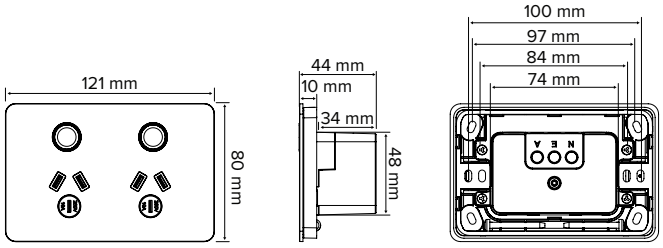
Bedrooms
Boardroom / Meeting Rooms
Cocktail Lounges
Dining Area
Ensuite
Entrances
Function Areas
Games Rooms
Hallways
Hotel Common Areas
Hotel Rooms
Laundry
Kitchen / Food Prep
Lounge Room
Retail Spaces
Restaurants / Cafes
Showrooms
Theatre Rooms

Find out more

DIMENSIONS

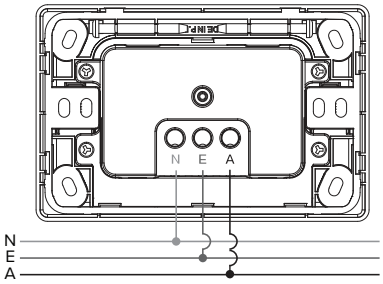


KE2PPHB-WH / KE2PPHB-BK

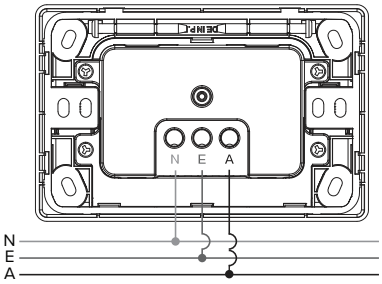


H2PPHB-WH / H2PPHB-BK / H2PPHB-GY / H2PPHB-BU /
H2PPHB-RD / H2PPHB-AL

CONNECTION



KE2PPHB-WH / KE2PPHB-BK



H2PPHB-WH / H2PPHB-BK /
H2PPHB-GY / H2PPHB-BU /
H2PPHB-RD / H2PPHB-AL

High visibility and easy identification in roof cavities

Striking product colour

Simple setup and operation

iOS and Android app commissioning and control

Innovative and industry leading smart control

Australian Product Patents

Convenient and simplified installation

Can connect up to multiple circuits within rated power

Reliable and robust wireless connectivity

KASTA Bluetooth® mesh network connectivity

KASTA

SMART SURFACE SOCKETS

Industry leading Australian patented products.

Smart dimmer and relay socket plug bases that can be ceiling or surface mounted. Reliable Bluetooth® mesh network connectivity to all KASTA devices to support core KASTA smart functionality - control devices, groups, scenes, timers and scheduling.

BT
Bluetooth 5.0 Mesh Network Connectivity

IP20
Ingress Protection Rating

INSTALL
Easy Installation

3yr
Warranty

PRODUCT RANGE

Product Code	KBSKTD350	KBSKTR2400
SAP Code	5000039	5000176
Hole Cutout Size	Ø90 mm	Ø90 mm
Dimension	95 x 65 x 66.5 mm	95 x 65 x 66.5 mm
Product Colour	Yellow	Yellow
Thermal Derating	40 to 60°C (350W-250W)	40 to 60°C (2400W-1200W)
LED Load Wattage	350W, 1.4A*	2400W, 10A*, M.40
Dimming Method	Phase Cut Trailing Edge	N/A
Dimming Range	2-100%	N/A

QUICK FACTS

- Suits 3 pin plug
- Reliable Bluetooth® mesh network connectivity to all
- KASTA devices
- Can connect up to multiple circuits (within rated power rating)
- LED status indicator
- Reset button
- IPA stud provision for circuit identification
- Supports core KASTA functionality - control devices, groups, scenes, timers and scheduling
- Striking colour for easy identification in roof space
- Transparent nail plate for easy inspection of connections
- Multiple fixing points including external tabs for cable ties, clouts and screws
- Combination Flat & Philips terminal head screws
- Terminals to accept up to 4 x 2.5mm2 cables
- iOS and Android app setup and control
- 3 year warranty

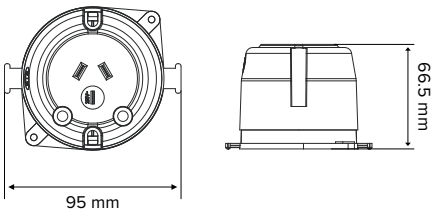
COMMON SPECIFICATIONS

Power Supply	220-240V a.c. 50Hz
Operating Ambient Temperature	-20 to 40°C
IP Rating	IP20
Terminal Size	16mm² (accommodates 4x2.5 mm² cables)
Terminal Screw Type	Combination Flat/ Philips head
Housing Material	Polycarbonate (PC)
Standards Complied	AS/NZS 3112, AS/NZS 3100, AS/NZS 60669.2.1, AS/NZS 60669.1, AS/NZS CISPR 15

APPLICATIONS

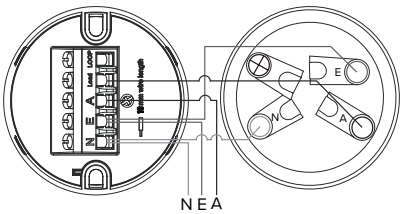
Residential
Commercial
Hospitality

DIMENSIONS



KBSKTD350 / KBSKTR2400

CONNECTION



KBSKTD350 / KBSKTR2400

Find out more

KASTA

SMART MODULES

Smart modules for the control of third party equipment.

BT
Bluetooth 5.0 Mesh Network Connectivity

RANGE
Extensive Product Range

3yr
Warranty

KASTA offers a range of smart modules that can be connected to third party equipment for wireless control of air movement devices, window furnishing, doors and gates, irrigation and much more. Suitable for use in residential and commercial projects, offering wireless control benefits across a variety of applications.

Features

- KASTA Bluetooth® mesh network connectivity
- iOS and Android app commissioning and control
- Over-current / over-voltage protection
- Multiple installation options

Benefits

- Reliable and robust wireless connectivity
- Simple setup and operation
- Increased safety
- Quick and easy installation, suitable for retrofitting

Switch Relay Module

Smart switch relay module that connects to a momentary push button mechanism.

PRODUCT CODE	SAP CODE
KASTA-S2400IBH	5000005

SPECIFICATIONS	
Dimensions:	45 x 45 x 22mm
Power Supply:	220-240V a.c. 50Hz
IP Rating:	IP20
Operating Ambient Temperature:	-20 to 40°C
Thermal Derating:	25 to 40°C (2400W-1200W)
Multi-gang Derating:	2-1800W, 3-1320W @ 25°C
Physical Connection:	Terminals
Wiring Connections:	Active, Neutral, Load & Momentary Mechanism
Momentary Input (T1/T2):	Local signal input only (not 240V a.c.). Maximum wiring length between T1/T2 and momentary mechanism is 30m.
LED Load Wattage:	2W - 2400W
Housing Material:	Polycarbonate
Standards Complied:	CoS SAA 183649, AS/NZS 60669.2.1, AS/NZS 60669.1, AS/NZS CISPR 15, AS/NZS 4268

Dimmer Module

Smart dimmer module (phase cut trailing edge) that connects to a momentary push button mechanism.

PRODUCT CODE	SAP CODE
KASTA-D300IBH	5000004

SPECIFICATIONS	
Dimensions:	45 x 45 x 22mm
Power Supply:	220-240V a.c. 50Hz
IP Rating:	IP20
Operating Ambient Temperature:	-20 to 40°C
Thermal Derating:	25 to 40°C (300W-165W)
Multi-gang Derating:	2-225W, 3-165W @ 25°C
Physical Connection:	Terminals
Wiring Connections:	Active, Neutral, Load & Momentary Mechanism
Momentary Input (T1/T2):	Local signal input only (not 240V a.c.). Maximum wiring length between T1/T2 and momentary mechanism is 30m.
LED Load Wattage:	2W - 300W
Dimming Range:	2-100%
Housing Material:	Polycarbonate
Standards Complied:	CoS SAA 183649, AS/NZS 60669.2.1, AS/NZS 60669.1, AS/NZS CISPR 15, AS/NZS 4268

Dry Contact Output Module

Smart dry contact output module that connects to a momentary push button mechanism.

PRODUCT CODE	SAP CODE
KASTA-S10IBH	5000016

SPECIFICATIONS	
Dimensions:	52 x 47 x 22.5mm
Power Supply:	220-240V a.c. 50Hz
IP Rating:	IP20
Operating Ambient Temperature:	-20 to 50°C
Physical Connection:	Terminals
Wiring Connections:	Active, Neutral, Load & Switch Mechanisms
Load Output Maximum:	2400W (10A)
Load Compatibility:	0 to 240V a.c. / 0 to 30V d.c.
Housing Material:	Polycarbonate
Standards Complied:	AS/NZS 60669.2.1, AS/NZS 60669.1, AS/NZS 60950.1, AS/NZS CISPR 15, AS/NZS 4268

Remote Switch 5-Input Module

Smart remote switch input module for the wireless control of KASTA devices from a wall switch with up to five individual mechanisms or a traditional 240V a.c. motion sensor.

PRODUCT CODE	SAP CODE
KASTA-5RSIBH	5000036

SPECIFICATIONS	
Dimensions:	52 x 47 x 22.5mm
Power Supply:	220-240V a.c. 50Hz
IP Rating:	IP20
Operating Ambient Temperature:	-20 to 50°C
Physical Connection:	Terminals
Wiring Connections:	Active, Neutral, Momentary Mechanism or Sensor Load Output
Input Voltage:	240V a.c.
Housing Material:	Polycarbonate
Standards Complied:	AS/NZS 60950.1, AS/NZS CISPR 15, AS/NZS 4268

AC Ceiling Fan Controller

Smart AC ceiling fan controller providing capacitor switched 3-speed control of a fan plus ON/OFF lighting control.

PRODUCT CODE	SAP CODE
KASTA-FC150A	5000017

SPECIFICATIONS	
Dimensions:	104 x 50 x 25 mm
Power Supply:	220-240V a.c. 50Hz
IP Rating:	IP20
Operating Ambient Temperature:	-20 to 40°C
Physical Connection:	Fly Leads
Wiring Connections:	Active, Neutral, Fan Motor, Fan Light, Momentary Mechanisms
Load Output Maximum:	Fan: 150W (0.6A), Light: 300W (1.2A)
Load Compatibility:	3-speed capacitor switched 240V a.c. ceiling sweep fan motor*, with or without inbuilt light
Housing Material:	Polycarbonate
Standards Complied:	AS/NZS 60669.2.1, AS/NZS 60669.1, AS/NZS CISPR 14.1, AS/NZS CISPR 15, AS/NZS 4268

Find out more

Curtain Control Module

Smart curtain control module that controls AC powered motors (4-wire switched motor) or DC powered motors (Class I or II) and connects to a momentary push button mechanism.

PRODUCT CODE	SAP CODE
KASTA-C300IBH	5000014

SPECIFICATIONS	
Dimensions:	52 x 47 x 22.5mm
Power Supply:	220-240V a.c. 50Hz
IP Rating:	IP20
Operating Ambient Temperature:	-20 to 40°C
Physical Connection:	Terminals
Wiring Connections:	Active, Neutral, Motor (Open/Close), Momentary Mechanisms
Load Output (Inductive) Maximum:	300W (1.2A)
Load Compatibility:	AC Motor: Standard bidirectional 4-wire 240VAC single phase motor with internal limit switches (2 Active, 1 Neutral, 1 Earth) DC Motor: Class I or Class II equipment only, up to 24VDC (max.) with internal limit switches
Momentary Input (S1/S2):	Local signal input only (not 240V a.c.) Max. wiring length between S1/S2 and momentary mechanism is 10m
Housing Material:	Polycarbonate
Standards Complied:	AS/NZS 60669.2.1, AS/NZS 60669.1, AS/NZS 60950.1, AS/NZS CISPR 15, AS/NZS 4268

0-10V Dimmer Module

Smart 0-10V dimmer for control of LED 0-10V dimmable lighting.

PRODUCT CODE	SAP CODE
DH1-10VIB	5000350

SPECIFICATIONS	
Dimensions:	45 x 45 x 22 mm
Power Supply:	220-240V a.c. 50/60Hz
IP Rating:	IP20
Operating Ambient Temperature:	-20 to 50°C
No Load Standby Power	<1W
Physical Connection:	Terminals
Wiring Connections:	Active, Neutral, 1-10V Dimmer Output & Momentary Mechanism
Momentary Input (T1/T2):	Local signal input only (not 240V a.c.)
Maximum Output Current:	40mA
Maximum Number of Drivers:	30
Dimming Method:	0-10V Dimming
Dimming Range:	0-100%
Housing Material:	Polycarbonate
Standards Complied:	AS/NZS 60669.2.1, AS/NZS 60669.1, AS/NZS CISPR 15, AS/NZS 4268

Warehouse Lighting Control Options

KASTA smart Daylight Sensor and 0-10V Dimmer are used together to achieve daylight harvesting control of LED highbay lighting.

Additionally, the 0-10V Dimmer can be used for wall switch dimming control, multiway and group control, plus automation functions such as setting schedules, timers and custom lighting scenes.

0-10V Dimmer

KASTA-D1-10VIBH

5000012

Daylight Sensor

KASTA-SL02AB-BH

5000011

SPECIFICATIONS		
Power Supply:	220-240V a.c. 50/60Hz	220-240V a.c. 50/60Hz
Operating Ambient Temperature:	-20 to 50°C	-20 to 50°C
IP Rating:	IP65	IP65
Physical Connection:	3-Pin Plug, Fly Leads	3-Pin Plug
Wiring Connections:	Active, Neutral, Earth (3-Pin Plug), 0-10V Dimmer Output & Momentary Mechanism	Active, Neutral, Earth (3-Pin Plug)
No Load Standby Power:	<1W	<1W
Momentary Input (T1/T2):	Local signal input only (not 240V a.c.).	N/A
Maximum Output Current:	40mA	5mA
Max. Number of:	Drivers = 30	Paired KASTA 0-10V Dimmers = 10
Housing Material:	Polycarbonate	Polycarbonate
Standards Complied:	AS/NZS 60669.2.1, AS/NZS 60669.1, AS/NZS CISPR 15, AS/NZS 4268	AS/NZS 60669.2.1, AS/NZS 60669.1, AS/NZS CISPR 15, AS/NZS 4268

Reliable and robust wireless connectivity

KASTA Bluetooth® mesh network connectivity

Remotely control KASTA devices

Provides remote access to KASTA network

Hands-free control of KASTA devices

Provides voice control functionality via smart speakers

Simple setup and operation

iOS and Android app commissioning and control

KASTA

CLOUD CONNECT GATEWAY

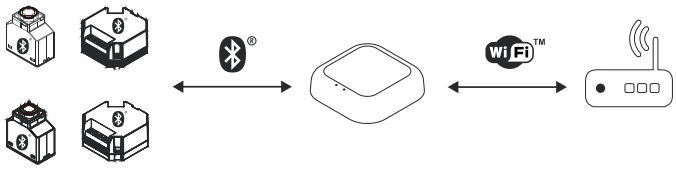
Easy to set-up. Seamless in integration.

KASTA Cloud Connect Gateway allows remote access of a KASTA network and voice control when used in conjunction with a voice assistant. Utilising multi-protocols to connect, monitor and control KASTA devices, the gateway is the feature-packed upgrade every residential application should include.

PRODUCT RANGE

Product Code	**KASTA-CCGW**
SAP Code	5000172
Dimension	62 x 62 x 15 mm
Product Colour	White

CONNECTION



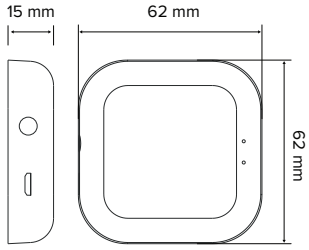
COMMON SPECIFICATIONS

Power Supply	5V d.c. 1A (240V a.c. adaptor included)
Operating Ambient Temperature	-10 to 55°C
IP Rating	IP20
Bluetooth® Connectivity	Qualcomm®, Bluetooth®, CSRmesh™
Wi-Fi Connectivity	Wi-Fi 802.11 g/b/n, 2.4Ghz
No. of supported KASTA systems	1
Connection	Packaged with USB power adaptor and 1m micro-USB cable
Smart Speaker Support	Amazon Echo, Google Home
Scheduling Support	Maintains schedule settings synchronisation
Housing Material	Acylic / Polycarbonate (PC)
LED Indicators	Blue, Red
Standards Complied	AS/NZS 62368.1, AS/NZS 4268, AS/NZS CISPR 32

APPLICATIONS

Office
Residential
Retail Spaces

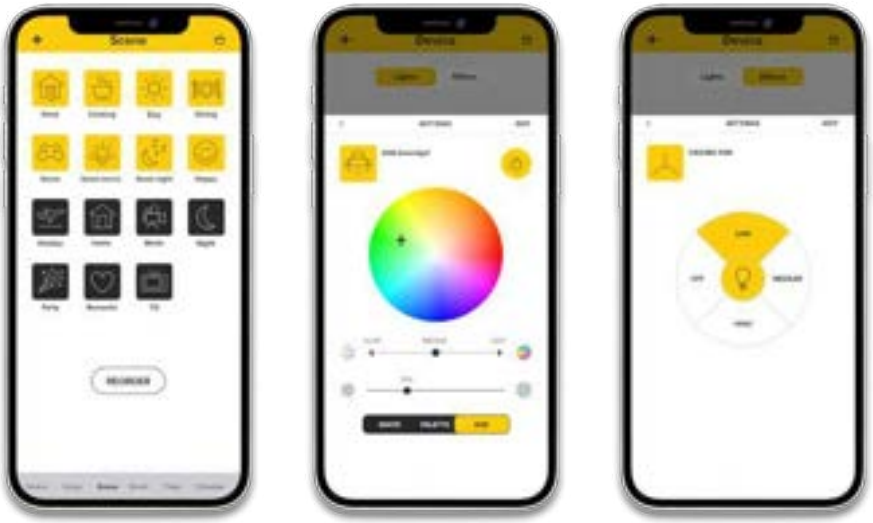
DIMENSIONS



KASTA-CCGW

KASTA App

A simple, intuitive interface allows dynamic live control of all KASTA devices.



Download on the App Store

GET IT ON Google Play

Living Enhanced starts at your fingertips - just one touch can take control of your whole home ecosystem.

Compatible on both iOS and Android platforms across all smart phones and tablet devices.

Designed to work seamlessly throughout your home environment, connecting to your smart devices and creating limitless possibilities to personalise and control your space in one simple, intuitive app.

Control and personalise your whole home; opening the garage door, turning lights on, opening curtains, controlling TV power, switching on irrigation, controlling air movement and temperature, and much more.

Find out more

Suitable for use in TS35 DIN Rails

Flexible Installation

Provides reliable connectivity and control at the edge of IoT networks

Seamless Connectivity

Sleep mode and efficient processor

Low power consumption

KASTA

PLEXY GATEWAY

A powerful gateway to integrate KASTA with third-party control systems.

KASTA Plexy Gateway provides integration with other third-party automation systems including Control 4, Crestron Home, Rti and Savant.

PRODUCT RANGE

Product Code	**KASTA-PGW**
SAP Code	5000375
Dimension	133 x 84.5 x 35 mm
Product Colour	Black

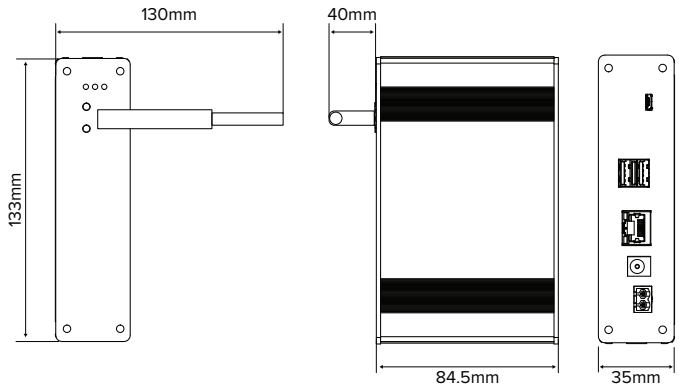
COMMON SPECIFICATIONS

Power Supply	12V d.c., 15W Terminals or Barrel Connector
Operating Ambient Temperature	-10 to 55°C
Bluetooth® Connectivity	Qualcomm®, Bluetooth® Low Energy 5.0, CSRmesh™
Wi-Fi Connectivity	Wi-Fi 802.11 a/b/g/n, 2.4 and 5 Ghz
Processor	Cortex-A53 (ARMv8) 64-bit @ 1.2GHz
Flash	16GB
RAM	1GB
OS/Distribution	Linux / Raspbian (default), Ubuntu, etc.
LoWPAN Radio 1 (2.4GHz)	MGM13P on-board, software-defined radio - can also support proprietary protocols
Radio Expansion Socket	XBee socket (SPI and UART)
Ethernet	100BT
2 Type A Host Ports (USB2.0)	USB type micro-B (CP2102 serial driver)
Low Power Modes	15mA "Eco mode", 250uA sleep with RTC wakeup
Security Controller	OPTIGA™ TPM SLM 9670 - Secure Key Store
Battery Backed RTC	Yes, >10 year estimated battery life
No. of supported KASTA systems	1
IP Rating	IP20
Housing Material	Aluminium, Polycarbonate (PC)
LED Indicators	Blue, Green, Red
Standards Complied	AS/NZS 4268, AS/NZS CISPR 32

APPLICATIONS

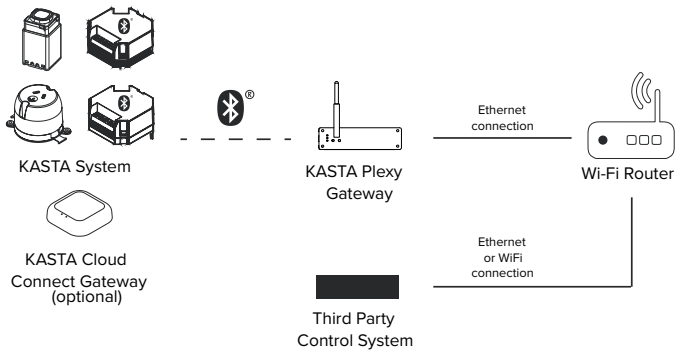
Residential
Multi-Residential

DIMENSIONS



KASTA-PGW

CONNECTION



Find out more

Dim, adjust colour and more to create dynamic lighting environments

Multi-function control

Ultimate flexibility for control on the move and wherever you need it

Portable device

Convenient mounting option

Magnetic base

Provides high end appearance

Modernised design

Customisable control to adapt to changing needs

5 re-programmable buttons

KASTA

SMART HANDHELD REMOTE

Handheld convenience.

KASTA Battery Powered 5-Button Controller is a portable remote control with a convenient magnetic base, providing flexible mounting and use. Enjoy simple setup and operation through the KASTA app.

BT
Bluetooth 5.0 Mesh Network Connectivity

IP20
Ingress Protection Rating

3yr
Warranty

PRODUCT RANGE

Product Code	**KASTA-5BCBH-W**
SAP Code	5000064
Dimension	79 x 79 x 13 mm
Product Colour	White

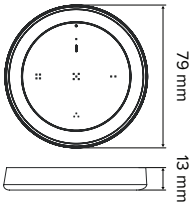
COMMON SPECIFICATIONS

Power Supply	CR2032 Lithium Battery x2 + an additional 2 x CR2032 are included
Battery Life	Up to 1 year (approx. 50,000 presses)
Operating Ambient Temperature	0 to 40°C
IP Rating	IP20
Mounting	Built-in magnetic base for mounting to metal surfaces
Housing Material	Polycarbonate (PC)
LED Indicators	Blue (activates on button push)
Standards Complied	AS/NZS 4268, AS/NZS CISPR 15, AS/NZS 60598.1 (part thereof)

APPLICATIONS

Residential
Commercial
Hospitality

DIMENSIONS



KASTA-5BCBH-W

Find out more

Peace of mind

5 year warranty

Simple installation

3 wire input design

Detects motion over a large area

360° PIR motion detection

Ideal for outdoor applications

IP65 rating

Long lasting body for outdoor installations

Durable UV stabilised polycarbonate

SENTURA

Motion detection.

IP65
Ingress Protection Rating

5yr
Warranty

SENTURA is a ceiling mounted 360° PIR sensor that can pick up movements over a large area with detection range up to 20m. It is ideal for applications such as corridors and carports.

PRODUCT RANGE

Product Code	**SENTURA-SMPIR360**
SAP Code	2001528
Installation	Ceiling Mount
Dimension	102.5 x 102.5 x 60 mm
Product Colour	White

QUICK FACTS

- Passive Infrared motion sensor
- 3-wire input design for easy installation
- 360° detection
- 10s to 30min time setting
- 3 to 2000lux level setting
- Maximum load: 2000W (Incandescent)
- 1000W (Fluorescent & LED)
- IP65 ingress protection
- 5 year warranty

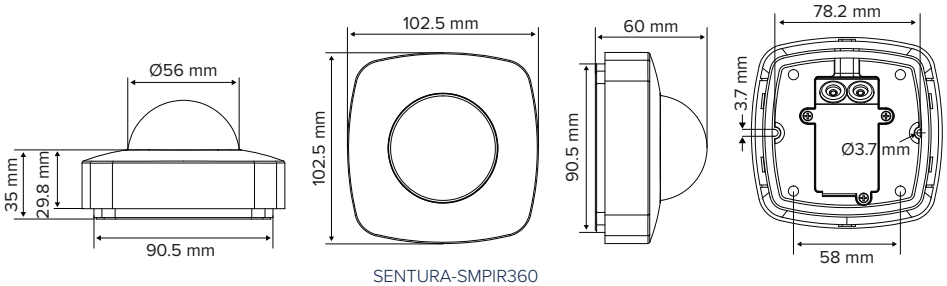
COMMON SPECIFICATIONS

Installation	Ceiling mount	**IP Rating**	IP65
Maximum Mounting Height	6 m	**Operating Ambient Temperature**	-20 to 40°C
Detection Range	Maximum 20m (<24°)	**Input Voltage**	220-240V, 50/60Hz
Detection Angle	360°	**Connection Type**	Terminal Block
Time Delay	Minimum 10 seconds (±3 seconds) Maximum 30 minutes (±2 minutes)	**Total Weight**	0.16 kg
		Body Material	Polycarbonate
		Body Colour	White
Ambient Light Threshold	<3 to 2000 Lux	**Warranty**	5yrs
Maximum Load Wattage	2000W (Incandescent) 1000W (Fluorescent & LED)		

APPLICATIONS

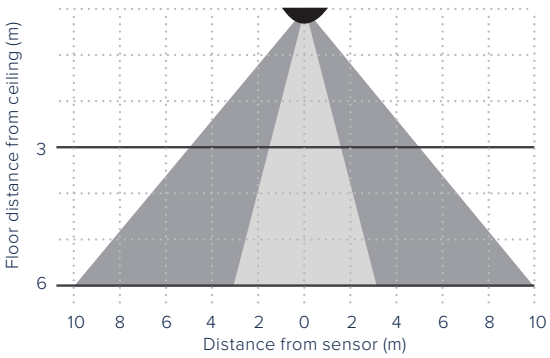
Hallways
Entrance
Staircase
Shed
Butler Pantry
Walk-in Wardrobes
Storage Rooms
Public Facilities
Carport

DIMENSIONS



SENTURA-SMPIR360

SENSOR DIAGRAM



If ceiling mounted at a height of 3m:

- Detects Presence up to 3m
- Detects Motion up to 10m

If ceiling mounted at a height of 6m:

- Detects Presence up to 6m
- Detects Motion up to 20m

Find out more

Accessories

WHITE AND BLACK COVERS

Product Code	H1RSMB-WH-C	H1RSMB-BK-C
SAP Code	4500537	4500533
Type	KASTA Smart 1-Button Remote Switch, Hesperus, WH-BLANK COVER	KASTA Smart 1-Button Remote Switch, Hesperus, BK-BLANK COVER
Compatible With	H1RSMB-WH	H1RSMB-BK
Product Colour	White	Black

Product Code	H2RSMB-WH-C	H2RSMB-BK-C
SAP Code	4500538	4500534
Type	KASTA Smart 2-Button Remote Switch, Hesperus, WH-BLANK COVER	KASTA Smart 2-Button Remote Switch, Hesperus, BK-BLANK COVER
Compatible With	H2RSMB-WH	H2RSMB-BK
Product Colour	White	Black

Product Code	H3RSMB-WH-C	H3RSMB-BK-C
SAP Code	4500539	4500535
Type	KASTA Smart 3-Button Remote Switch, Hesperus, WH-BLANK COVER	KASTA Smart 3-Button Remote Switch, Hesperus, BK-BLANK COVER
Compatible With	H3RSMB-WH	H3RSMB-BK
Product Colour	White	Black

Product Code	H4RSMB-WH-C	H4RSMB-BK-C
SAP Code	4500540	4500313
Type	KASTA Smart 4-Button Remote Switch, Hesperus, WH-BLANK COVER	KASTA Smart 4-Button Remote Switch, Hesperus, BK-BLANK COVER
Compatible With	H4RSMB-WH	H4RSMB-BK
Product Colour	White	Black

Product Code	H5RSMB-WH-C	H5RSMB-BK-C
SAP Code	4500588	4500314
Type	KASTA Smart 5-Button Remote Switch, Hesperus, WH-BLANK COVER	KASTA Smart 5-Button Remote Switch, Hesperus, BK-BLANK COVER
Compatible With	H5RSMB-WH	H5RSMB-BK
Product Colour	White	Black

Product Code	H6RSMB-WH-C	H6RSMB-BK-C
SAP Code	4500541	4500536
Type	KASTA Smart 6-Button Remote Switch, Hesperus, WH-BLANK COVER	KASTA Smart 6-Button Remote Switch, Hesperus, BK-BLANK COVER
Compatible With	H6RSMB-WH	H6RSMB-BK
Product Colour	White	Black

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Motion Sensor Range

VIVA SEN

Motion controlled lighting

PRODUCT CODE	SAP	WATT	DETECTION ANGLE	DETECTION RADIUS	MOUNTING HEIGHT	CUTOUT
VIVA-SEN	2002398	9 W	360°	3 m	3 m	Ø90 mm

MATRIX LG SENSOR

Low glare microprisms

PRODUCT CODE	SAP	WATT	DETECTION ANGLE	DETECTION RADIUS	MOUNTING HEIGHT	LENGTH
MTRX0312-25-LG-S	2002449	25 W	360°	Ceiling Mounting @ 3m = 5 m	2.4 - 3.6 m	1195 mm

VISTA MS

Simple, efficient and flexible

PRODUCT CODE	SAP	WATT	DETECTION ANGLE	DETECTION RADIUS	MOUNTING HEIGHT	LENGTH
VISTA12-SS	2002232	18 / 36 W	360°	Ceiling Mounting @ 3m = 5-7m	3-6 m	1221 mm

VISTA HERO MS

Conventional and elegant

PRODUCT CODE	SAP	WATT	DETECTION ANGLE	DETECTION RADIUS	MOUNTING HEIGHT	LENGTH
VISTA-HR12-MS	2001942	20 / 40 W	360°	Ceiling Mounting @ 3m = 5 m	3-6 m	1165 mm
VISTA-HR12-EM-MS	2001943	20 / 40 W	360°	Ceiling Mounting @ 3m = 5 m	3-6 m	1165 mm

VISTA EVO MS

Well rounded LED batten

PRODUCT CODE	SAP	WATT	DETECTION ANGLE	DETECTION RADIUS	MOUNTING HEIGHT	LENGTH
VISTA-EV12-MS	2002350	20 / 40 W	360°	Ceiling Mounting @3m = 4m	3-6 m	1205 mm
VISTA-EV12-MS-BK	2002356	20 / 40 W	360°	Ceiling Mounting @3m = 4m	3-6 m	1205 mm
VISTA-EV12-EM-MS	2002351	20 / 40 W	360°	Ceiling Mounting @3m = 4m	3-6 m	1205 mm
VISTA-EV12-EM-MS-BK	2002357	20 / 40 W	360°	Ceiling Mounting @3m = 4m	3-6 m	1205 mm

OXFORD^{MS}

Aesthetically pleasing, wide-body batten

PRODUCT CODE	SAP	WATT	DETECTION ANGLE	DETECTION RADIUS	MOUNTING HEIGHT	LENGTH
OXFORD12-MS	2001887	40 W	360°	Ceiling Mounting @ 3m = 5 m	3-6 m	1165 mm
OXFORD12-EM-MS	2001888	40 W	360°	Ceiling Mounting @ 3m = 5 m	3-6 m	1165 mm

DURA^{MS}

Robust construction for harsh environments

PRODUCT CODE	SAP	WATT	DETECTION ANGLE	DETECTION RADIUS	MOUNTING HEIGHT	LENGTH
DURA-06-MS	2002140	10 / 13 / 15 / 18 W	360°	Ceiling Mounting @ 3m = 3 m	3-6 m	655 mm
DURA-06-EM-MS	2002141	10 / 13 / 15 / 18 W	360°	Ceiling Mounting @ 3m = 3 m	3-6 m	655 mm
DURA-12-MS	2002144	18 / 25 / 30 / 36 W	360°	Ceiling Mounting @ 3m = 3 m	3-6 m	1220 mm
DURA-12-EM-MS	2002145	18 / 25 / 30 / 36 W	360°	Ceiling Mounting @ 3m = 3 m	3-6 m	1220 mm

TRIPROOF$^{G2\ MS}$

Tried and trusted design

PRODUCT CODE	SAP	WATT	DETECTION ANGLE	DETECTION RADIUS	MOUNTING HEIGHT	LENGTH
TRIPROOF12-MS	2002553	18 / 24 / 32 / 38 W	360°	4 m @3 m height Ceiling mount	3-6 m	1220 mm
TRIPROOF12-MS-EM	2002555	18 / 24 / 32 / 38 W	360°	4 m @3 m height Ceiling mount	3-6 m	1220 mm

PURO$^{G4\ MS}$

General purpose oyster lighting

PRODUCT CODE	SAP	WATT	DETECTION ANGLE	DETECTION RADIUS	MOUNTING HEIGHT	DIAMETER
PURO14W-300R-MS	2002373	8 / 10 / 11 / 15 W	360°	Ceiling Mounting @ 3m = 3.5-5m	3-4 m	Ø300 mm
PURO18W-350R-MS	2002375	9 / 12 / 18 W	360°	Ceiling Mounting @ 3m = 3.5-5m	3-4 m	Ø350 mm
PURO24W-400R-MS	2002377	11 / 15 / 23 W	360°	Ceiling Mounting @ 3m = 3.5-5m	3-4 m	Ø400 mm
PURO25W-EM-MS	2001991	25 W	360°	Ceiling Mounting @ 3m = 3.5-5m	3-4 m	Ø400 mm

Motion Sensor Range

DISCUS^{MS}

Super slim profile

PRODUCT CODE	SAP	WATT	DETECTION ANGLE	DETECTION RADIUS	MOUNTING HEIGHT	DIAMETER
DISC25W300R-MS	2001937	25 W	360°	Ceiling Mounting @ 3m = 5m	3-6 m	Ø300 mm
DISC25W-EM-MS	2001938	25 W	360°	Ceiling Mounting @ 3m = 5m	3-6 m	Ø300 mm

DAWN^{MS}

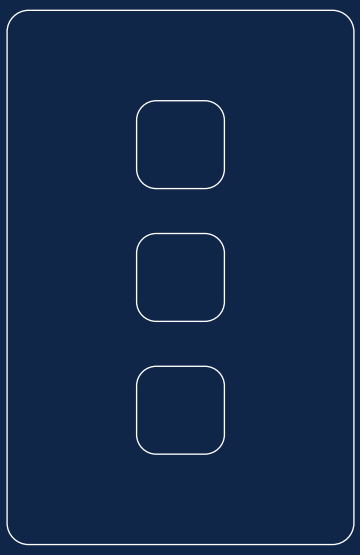
Contemporary and versatile

PRODUCT CODE	SAP	WATT	DETECTION ANGLE	DETECTION RADIUS	MOUNTING HEIGHT	DIAMETER
DN16WOVL-TRI-MS	2001909	16 W	360°	Ceiling Mounting @ 3m = 6 -8m Wall Mounting @ 2m = 7 - 9m	3-6 m	280 mm
DN20WRND-TRI-MS	2001910	20 W	360°	Ceiling Mounting @ 3m = 6 -8m Wall Mounting @ 2m = 7 - 9m	3-6 m	Ø275 mm
DN20WRND-TRI-MS-EM	2001912	20 W	360°	Ceiling Mounting @ 3m = 6 -8m Wall Mounting @ 2m = 7 - 9m	3-6 m	Ø275 mm
DN30WRND-TRI-MS	2001913	30 W	360°	Ceiling Mounting @ 3m = 6 -8m Wall Mounting @ 2m = 7 - 9m	3-6 m	Ø350 mm
DN30WRND-TRI-MS-EM	2001915	30 W	360°	Ceiling Mounting @ 3m = 6 -8m Wall Mounting @ 2m = 7 - 9m	3-6 m	Ø350 mm

DAWN$^{HERO\ MS}$

Sleek, beautiful and tough

PRODUCT CODE	SAP	WATT	DETECTION ANGLE	DETECTION RADIUS	MOUNTING HEIGHT	DIAMETER
DN13WHR-MS	2002288	10 / 14 W	360°	Ceiling Mounting @ 3m = 3.5 -5m Wall Mounting @ 2m = 7 - 9m	3-6 m	Ø300
DN13WHR-MS-EM	2002290	12 / 16 W	360°	Ceiling Mounting @ 3m = 3.5 -5m Wall Mounting @ 2m = 7 - 9m	3-6 m	Ø300



SURFACE SOCKET 306
QIKFIT^{G2} 308
HESPERUS™ UNISON SWITCHES 310
HESPERUS™ UNISON POWERPOINTS 314
EDGY™ UNISON SWITCHES 316
EDGY™ UNISON POWERPOINTS 320
UNISON MECHANISMS 322
ROCKER SWITCH MECHANISMS 322
USB MECHANISMS 323
DATA & COMMS MECHANISMS 323
ATMOS™ UNISON SWITCHES 324
ATMOS™ UNISON POWERPOINTS 325

SWITCHES AND SOCKETS

GPO Marriott Adelaide

GPO Marriott Adelaide

Suits common plugs

Flat 2 pin or 3 pin compatible

Easy viewing of connections

Clear nail plate

Multi-directional installation

Clean precision break-out for TPS cabling

Conventional wiring

Large A, N, E, LOOP terminals

SURFACE SOCKET

Compact and reliable.

A compact white Single Surface Socket rated at 10A, 250V a.c. It can accept standard two or three pin flat plugs that are commonly attached to popular downlights or lighting loads.

IP20
Ingress Protection Rating

5yr
Warranty

PRODUCT RANGE

Product Code	**SS310-WH**
SAP Code	2001933
Dimensions	90 x 65 x 54 mm
Product Colour	White

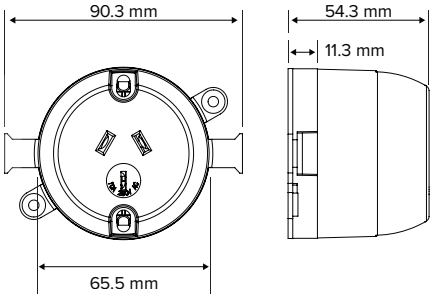
COMMON SPECIFICATIONS

Maximum Load Wattage	2400 W	**Cable Size**	Terminals to accept up to 4 x 2.5mm cables
Nail Plate Colour	Transparent	**Mounting Type**	Inline and end of line
Diameter	66 mm	**Cutout**	Suits Ø90mm cutout
Current Rating	10A	**Connection Type**	Terminals
Input Voltage	10A, 250V a.c. 3-pins	**Fixing Points**	External tabs for cable ties, clouts and screws
IP Rating	IP20	**Connection Type**	Terminals
Operating Ambient Temperature	-20 to 50°C	**Warranty**	5 yrs

APPLICATIONS

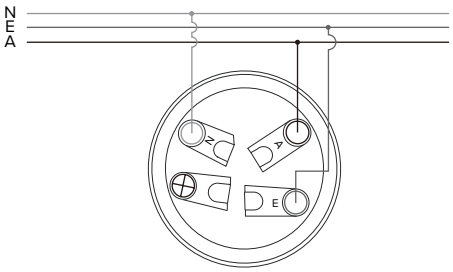
Bedrooms
Lounge Room
Dining Area
Hallways
Ensuite
Entrance
Kitchen / Food Prem
Garage
Storage Facilities
Boardroom / Meeting Rooms
Medical Facilities
Restaurants / Cafes
Retail Spaces
Hotel Common Areas
Hotel Rooms

DIMENSIONS



SS310-WH

CONNECTION



Find out more

Suits common plugs

3-pin socket

Rapid install

Quick connection method

Assist plug insertion in ceiling space

Earth pin divet

QIKFIT G2

Quick connect.

The QIKFIT G2 Surface Socket stands out for its quick connect feature, which significantly simplifies and speeds up the installation process. It also accommodates a wide conductor range and can terminate up to two sets of Active, Neutral and Earth Conductors.

IP20
Ingress Protection Rating

RAPID
Fast Installation

3yr
Warranty

PRODUCT RANGE

Product Code	**QIKFIT2.0**
SAP Code	2002359
Dimensions	69 x 48 x 45 mm (suits 70 mm cutout - no plug)
Product Colour	Off-White
Weight	0.05 kg

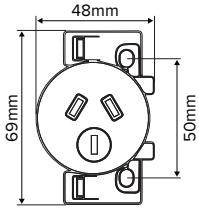
COMMON SPECIFICATIONS

Maximum Load Wattage	2400 W	**Operating Ambient Temperature**	-20 to 50°C
IP Rating	IP20	**Input Voltage**	10A, 250V a.c. 3-pins
Cable Size	1.0 mm² to 2.5 mm² TPS	**Fixing Points**	External tabs for cable ties, clouts and screws
Mounting Type	Inline and end of line	**Warranty**	3 yrs
Cutout	Suits Ø70mm cutout		
Finish	Matte		

APPLICATIONS

Bedrooms
Lounge Room
Dining Area
Hallways
Ensuite
Entrance
Kitchen / Food Prem
Garage
Storage Facilities
Boardroom / Meeting Rooms
Medical Facilities
Restaurants / Cafes
Retail Spaces
Hotel Common Areas
Hotel Rooms

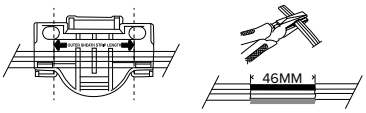
DIMENSIONS



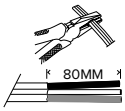
QIKFIT2.0

CONNECTION

INLINE CONNECTION

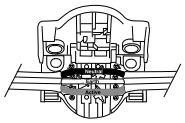


END OF LINE CONNECTION

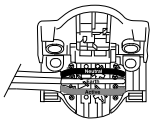


1. Measure and strip the cable 46mm for an inline connection or 80mm for an end of line connection. Conductor Range 1.0mm² to 2.5mm² solid/stranded to AS/NZS5000. DO NOT use for conductors outside this range.

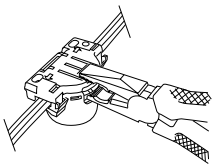
INLINE CONNECTION



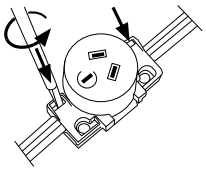
END OF LINE CONNECTION



2. Put the cables into the slots according to the indicated colours as shown to ensure correct polarity.
   Note: When completing an end of line connection, place tails into individual cavities.



3. Tightly squeeze the cover with pliers as shown until both clips latch.



4. If required, re-open by inserting flat blade screwdriver and twist to release both clips.
   Note: To ensure adequate connection, do not reinstall in the same position on the cable.

Find out more

Avoid plate discolouration

UV stabilised

Fast installation

Flush mounting centres (not recessed)

Premium luxury finish

Slim (9.8mm plate depth) glass-look design

Suitable for new build or retrofit

Fits standard first fix mounting accessories (e.g. C-clips, nail brackets, wall boxes)

Maximum compatibility

Switch apertures acceptive of KASTA mechanisms

HESPERUS™ UNISON SWITCHES

A range of premium luxury switches and powerpoints.

The Hesperus™ Series of Unison™ switches feature a modern, slim design with a luxury glass-look finish. These switches will instantly upgrade interior spaces and have the option of being simply retrofit to existing wall mount accessories.

IP20
Ingress Protection Rating

INSTALL
Easy Installation

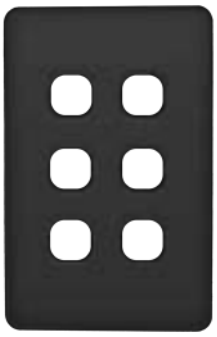
RANGE
Extensive Product Range

5yr
Warranty

PRODUCT RANGE

Hesperus™ Unison
Grid Plates and Covers

1 to 6-button grid plates and covers for use with KASTA mechanisms.



A wide range of Pictogram Button Caps are available to choose from to suit KASTA smart mechanisms that fit into Hesperus™ and Edgy™ Series grid plate and covers.

SPECIFICATIONS	
Dimensions	120 x 80 x 9.8mm
Plate Depth	9.8mm
IP Rating	IP20
Terminal Size	4.1mm bore (accommodates 4x1.5mm² cables)
Terminal Screw Type	Flat Terminal Screw
Mounting Points	84mm / 103mm and Corners
Mounting Screw Type	Combination Flat / Philips Head Screws
Frame Colour (Finish)	Black (Gloss)
Plate Colour (Finish)	White / Black (Gloss)
Housing Material	Acrylic / Polycarbonate

PLATE COLOUR	PRODUCT CODE	SAP CODE
White	H1SVH-WH	5000359
Black	H1SVH-BK	5000365
White	H2SVH-WH	5000360
Black	H2SVH-BK	5000366
White	H3SVH-WH	5000361
Black	H3SVH-BK	5000367
White	H4SVH-WH	5000362
Black	H4SVH-BK	5000368
White	H5SVH-WH	5000363
Black	H5SVH-BK	5000369
White	H6SVH-WH	5000364
Black	H6SVH-BK	5000370

Hesperus™ Unison
Assembled Switches

1 to 6-button vertical assembled switches.

SPECIFICATIONS	
Dimensions	120 x 80 x 27.4mm
Plate Depth	9.8mm
Power Supply	220-240V a.c.
IP Rating	IP20
Current Rating	10A
Operating Ambient Temperature	-20 to 40°C
Terminal Size	4.1mm bore (accommodates 4x1.5mm² cables)
Terminal Screw Type	Flat Terminal Screw
Mounting Points	84mm / 103mm and Corners
Mounting Screw Type	Combination Flat / Philips Head Screws
Frame Colour (Finish)	Black (Gloss)
Plate Colour (Finish)	White / Black (Gloss)
Housing Material	Acrylic / Polycarbonate
Standards Complied	AS/NZS 3100, AS/NZS 3133

PLATE COLOUR	PRODUCT TYPE	PRODUCT CODE	SAP CODE
White	Vertical	H1ASV-WH	5000198
Black	Vertical	H1ASV-BK	5000199
White	Vertical	H2ASV-WH	5000201
Black	Vertical	H2ASV-BK	5000202
White	Vertical	H3ASV-WH	5000204
Black	Vertical	H3ASV-BK	5000205
White	Vertical	H4ASV-WH	5000207
Black	Vertical	H4ASV-BK	5000208
White	Vertical	H5ASV-WH	5000210
Black	Vertical	H5ASV-BK	5000211
White	Vertical	H6ASV-WH	5000213
Black	Vertical	H6ASV-BK	5000214

Find out more

Hesperus™ Unison™

Assembled Switches

1 to 6-button horizontal assembled switches.

SPECIFICATIONS	
Dimensions	120 x 80 x 27.4mm
Plate Depth	9.8mm
Power Supply	220-240V a.c.
IP Rating	IP20
Current Rating	10A
Operating Ambient Temperature	-20 to 40°C
Terminal Size	4.1mm bore (accommodates 4x1.5mm² cables)
Terminal Screw Type	Flat Terminal Screw
Mounting Points	84mm / 103mm and Corners
Mounting Screw Type	Combination Flat / Philips Head Screws
Frame Colour (Finish)	Black (Gloss)
Plate Colour (Finish)	White / Black (Gloss)
Housing Material	Acrylic / Polycarbonate
Standards Complied	AS/NZS 3100, AS/NZS 3133

PLATE COLOUR	PRODUCT TYPE	PRODUCT CODE	SAP CODE
White	Horizontal	H1ASH-WH	7500133
Black	Horizontal	H1ASH-BK	7500134
White	Horizontal	H2ASH-WH	7500136
Black	Horizontal	H2ASH-BK	7500135
White	Horizontal	H3ASH-WH	7500138
Black	Horizontal	H3ASH-BK	7500137
White	Horizontal	H4ASH-WH	7500140
Black	Horizontal	H4ASH-BK	7500139
White	Horizontal	H5ASH-WH	7500142
Black	Horizontal	H5ASH-BK	7500141
White	Horizontal	H6ASH-WH	7500144
Black	Horizontal	H6ASH-BK	7500143

Avoid plate discolouration

UV stabilised

Fast installation

Flush mounting centres (not recessed)

Premium luxury finish

Slim (9.8mm plate depth) glass-look design

Suitable for new build or retrofit

Fits standard first fix mounting accessories (e.g. C-clips, nail brackets, wall boxes)

Maximum compatibility

Switch apertures acceptive of KASTA mechanisms

HESPERUS™ UNISON POWERPOINTS

A range of premium luxury switches and powerpoints.

The Hesperus™ Series of Unison™ 10A powerpoints also feature a modern, slim design with a luxury glass-look finish that's completed with complementary gloss-finish sockets. These powerpoints are offered in a range of configurations and include many design features to enhance aesthetics, ease of installation and ensure safety.

IP20
Ingress Protection Rating

INSTALL
Easy Installation

RANGE
Extensive Product Range

5yr
Warranty

PRODUCT RANGE

Hesperus™ Unsion Powerpoints

A complementary range of 240V powerpoints to suit a wide variety of power outlet and data input requirements.

Choose from single or double configurations and horizontal or vertical orientations, a variety of extra aperture options, and white or black plate colours.

SPECIFICATIONS	
Dimensions	121 x 80 x 44mm
Plate Depth	9.8mm
Power Supply	220-240V a.c. 50Hz
Operating Ambient Temperature	-20 to 40°C
IP Rating	IP20
Current Rating	10A
Energy Monitor	0.01A to 10A
Terminal Size	16mm² (accommodates 4x2.5mm² cables)
Terminal Screw Type	Combination Flat / Philips Head Screws
Mounting Points	84mm / 100mm and Corners
Mounting Screw Type	Combination Flat / Philips Head Screws
Frame Colour (Finish)	Black (Gloss)
Plate Colour (Finish)	White / Black (Gloss)
Housing Material	Acrylic / Polycarbonate
Standards Complied	CoS SAA 183650, AS/NZS 60669.2.1, AS/NZS 60669.1, AS/NZS CISPR 15, AS/NZS 4268

PLATE COLOUR	PRODUCT TYPE	PRODUCT CODE	SAP CODE
White	Horizontal	H1PPH-WH	5000078
Black	Horizontal	H1PPH-BK	5000217
White	Horizontal	H2PPH-WH	5000219
Black	Horizontal	H2PPH-BK	5000220
White	Horizontal	H2PPHXA-WH	5000373
Black	Horizontal	H2PPHXA-BK	5000374
White	Horizontal	H2PPHX-WH	5000371
Black	Horizontal	H2PPHX-BK	5000372
White	Horizontal	H2PPHU2AC-WH	7500148
Black	Horizontal	H2PPHU2AC-BK	7500149

Find out more

Contemporary design based on traditional classic shape

Modern, slim (7.8mm plate depth)

For quicker installation

Flush mounting centres (not recessed)

Avoid plate discolouration

UV stabilised

Suitable for new build or retrofit

Suits standard first fix mounting accessories (e.g. C-clips, nail brackets, wall boxes)

Flexible, modular installations

Switch apertures acceptive of KASTA mechanisms and traditional 30 Series* mechanism designs

KASTA

EDGY™ UNISON SWITCHES

A range of contemporary switches and powerpoints.

Edgy™ Series of switches features a slim, clean design with modern bevelled edges that easily blends into todays modern environments, décor and lifestyles.

IP20 Ingress Protection Rating

INSTALL Easy Installation

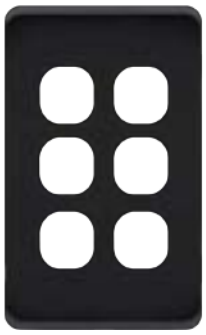
RANGE Extensive Product Range

5yr Warranty

PRODUCT RANGE

Edgy™ Unison
Grid Plates and Covers

1 to 6-button grid plates and covers for use with KASTA mechanisms.



A wide range of Pictogram Button Caps are available to choose from to suit KASTA smart mechanisms that fit into Hesperus™ and Edgy™ Series grid plate and covers.

SPECIFICATIONS	
Dimensions	120 x 78 x 7.8mm
Plate Depth	7.8mm
IP Rating	IP20
Terminal Size	4.1mm bore (accommodates 4x1.5mm² cables)
Terminal Screw Type	Flat Terminal Screw
Mounting Points	84mm / 103mm and Corners
Mounting Screw Type	Combination Flat / Philips Head Screws
Plate Colour (Finish)	White (Gloss) / Black (Matte)
Housing Material	Polycarbonate

PLATE COLOUR	PRODUCT CODE	SAP CODE
White	EG1V-WH	5000279
Black	EG1V-MBK	5000280
White	EG1SVH-WH	5000111
Black	EG1SVH-MBK	5000281
White	EG2SVH-WH	5000112
Black	EG2SVH-MBK	5000282
White	EG3SVH-WH	5000113
Black	EG3SVH-MBK	5000283
White	EG4SVH-WH	5000114
Black	EG4SVH-MBK	5000284
White	EG5SVH-WH	5000115
Black	EG5SVH-MBK	5000285
White	EG6SVH-WH	5000116
Black	EG6SVH-MBK	5000286

Edgy™ Unison
Assembled Switches

1 to 6-button vertical assembled switches.

SPECIFICATIONS	
Dimensions	120 x 80 x 27mm
Plate Depth	7.8mm
Power Supply	220-240V a.c.
IP Rating	IP20
Current Rating	10A
Operating Ambient Temperature	-20 to 40°C
Terminal Size	4.1mm bore (accommodates 4x1.5mm² cables)
Terminal Screw Type	Flat Terminal Screw
Mounting Points	84mm / 103mm and Corners
Mounting Screw Type	Combination Flat / Philips Head Screws
Plate Colour (Finish)	White (Gloss) / Black (Matte)
Housing Material	Polycarbonate
Standards Complied	AS/NZS 3100, AS/NZS 3133

PLATE COLOUR	PRODUCT TYPE	PRODUCT CODE	SAP CODE
White	Vertical	EG1ASV-WH	5000117
Black	Vertical	EG1ASV-MBK	5000273
White	Vertical	EG2ASV-WH	5000118
Black	Vertical	EG2ASV-MBK	5000274
White	Vertical	EG3ASV-WH	5000119
Black	Vertical	EG3ASV-MBK	5000275
White	Vertical	EG4ASV-WH	5000120
Black	Vertical	EG4ASV-MBK	5000276
White	Vertical	EG5ASV-WH	5000121
Black	Vertical	EG5ASV-MBK	5000277
White	Vertical	EG6ASV-WH	5000122
Black	Vertical	EG6ASV-MBK	5000278

Find out more

Edgy™ Unison

Assembled Switches

1 to 6-button horizontal assembled switches.

SPECIFICATIONS	
Dimensions	120 x 80 x 27mm
Plate Depth	7.8mm
Power Supply	220-240V a.c.
IP Rating	IP20
Current Rating	10A
Operating Ambient Temperature	-20 to 40°C
Terminal Size	4.1mm bore (accommodates 4x1.5mm² cables)
Terminal Screw Type	Flat Terminal Screw
Mounting Points	84mm / 103mm and Corners
Mounting Screw Type	Combination Flat / Philips Head Screws
Plate Colour (Finish)	White (Gloss) / Black (Matte)
Housing Material	Polycarbonate
Standards Complied	AS/NZS 3100, AS/NZS 3133

PLATE COLOUR	PRODUCT TYPE	PRODUCT CODE	SAP CODE
White	Horizontal	EG1ASH-WH	5000287
Black	Horizontal	EG1ASH-MBK	5000288
White	Horizontal	EG2ASH-WH	5000289
Black	Horizontal	EG2ASH-MBK	5000290
White	Horizontal	EG3ASH-WH	5000291
Black	Horizontal	EG3ASH-MBK	5000292
White	Horizontal	EG4ASH-WH	5000293
Black	Horizontal	EG4ASH-MBK	5000294
White	Horizontal	EG5ASH-WH	5000295
Black	Horizontal	EG5ASH-MBK	5000296
White	Horizontal	EG6ASH-WH	5000297
Black	Horizontal	EG6ASH-MBK	5000298

Contemporary design based on traditional classic shape

Modern, slim (7.8mm plate depth)

For quicker installation

Flush mounting centres (not recessed)

Avoid plate discolouration

UV stabilised

Suitable for new build or retrofit

Suits standard first fix mounting accessories (e.g. C-clips, nail brackets, wall boxes)

Flexible, modular installations

Switch apertures acceptive of KASTA mechanisms and traditional 30 Series* mechanism designs

KASTA

EDGY™ UNISON POWERPOINTS

A range of contemporary switches and powerpoints.

Edgy™ Series of powerpoints feature a slim, clean design with modern bevelled edges that easily blends into todays modern environments, décor and lifestyles.

IP20 Ingress Protection Rating

INSTALL Easy Installation

RANGE Extensive Product Range

5yr Warranty

PRODUCT RANGE

Edgy™ Unison Powerpoints

A complementary range of 240V powerpoints to suit a wide variety of power outlet and data input requirements.

Choose from single or double configurations, 10A or 15A power supply, horizontal or vertical orientations, a variety of extra apeture options, and white or matte black plate colours.

SPECIFICATIONS	
Dimensions	121 x 80 x 44mm
Plate Depth	7.8mm
Power Supply	220-240V a.c. 50Hz
Operating Ambient Temperature	-20 to 40°C
IP Rating	IP20
Current Rating	10 / 15A
Energy Monitor	0.01A to 10A
Terminal Size	16mm² (accommodates 4x2.5mm² cables)
Terminal Screw Type	Combination Flat / Philips Head Screws
Mounting Points	84mm / 100mm and Corners
Mounting Screw Type	Combination Flat / Philips Head Screws
Plate Colour (Finish)	White (Gloss) / Black (Matte)
Housing Material	Polycarbonate
Standards Complied	CoS SAA 183650, AS/NZS 60669.2.1, AS/NZS 60669.1, AS/NZS CISPR 15, AS/NZS 4268

PLATE COLOUR	PRODUCT TYPE	PRODUCT CODE	SAP CODE
White	Vertical	EG1PPV-WH	5000313
Black	Vertical	EG1PPV-MBK	5000314
White	Vertical	EG2PPV-WH	5000315
Black	Vertical	EG2PPV-MBK	5000316
White	Horizontal	EG1PPH-WH	5000123
Black	Horizontal	EG1PPH-MBK	5000299
White	Horizontal	EG1PPHXA-WH	5000300
Black	Horizontal	EG1PPHXA-MBK	5000301
White	Horizontal	EG1PP15H-WH	5000302
Black	Horizontal	EG1PP15H-MBK	5000303
White	Horizontal	EG2PPH-WH	5000124
Black	Horizontal	EG2PPH-MBK	5000304
White	Horizontal	EG2PPHXA-WH	5000126
Black	Horizontal	EG2PPHXA-MBK	5000308
White	Horizontal	EG2PPHX-WH	5000125
Black	Horizontal	EG2PPHX-MBK	5000307
White	Horizontal	EG2PPHU2AC-WH	7500146
Black	Horizontal	EG2PPHU2AC-MBK	7500147

Find out more

KASTA

MECHANISMS

Unison™, Data and Communications

RANGE
Extensive Product Range

5yr
Warranty

Unison™ mechanisms to complement KASTA's smart range.

KASTA offers a range of Unison™ mechanisms that clip into a standard wall switch plate for complete installation flexibility. Suitable for use in residential and commercial projects. The range includes push button, rocker switch mechanisms as well as a wide range of data and communication mechanisms. Suits both Hesperus™ and Edgy™ Series plates.

These products fit into KASTA's range of Unison™ grid plate and covers.
See page 311 for Hesperus™ Unison™ Data Grid Plate and Covers or page 317 for Edgy™ Unison™ Grid Plate and Covers.

Features
- Multiple installation options
- Over-current / over-voltage protection

Benefit
- Increased safety
- Quick and easy installation, suitable for retrofitting

Unison™ Mechanisms

Rocker Switch

MR10-WH

MRD10-WH

MRD35-WH

MRD35HOB-WH

MRMPRESS-WH

MRINT10-WH

PRODUCT TYPE	COLOUR	PRODUCT CODE	SAP CODE
Single Pole 1/2 way 10AX 250V	White	MR10-WH	5000127
	Black	MR10-BK	5000332
	Black (Matte)	MR10-MBK	5000490
Double Pole 1 way 10AX 250V	White	MRD10-WH	5000128
	Black	MRD10-BK	4500578
	Black (Matte)	MRD10-MBK	5000469
Double Pole 1 way 35A 250V	White	MRD35-WH	5000129
	Black	MRD35-BK	4500579
	Black (Matte)	MRD35-MBK	5000470
Double Pole 1 way 35A 250V marked 'HOB'	White	MRD35HOB-WH	5000130
	Black	MRD35HOB-BK	4500580
	Black (Matte)	MRD35HOB-MBK	5000491
Single Pole 1 way 10AX 250V marked 'PRESS'	White	MRMPRESS-WH	5000131
	Black	MRMPRESS-BK	4500581
	Black (Matte)	MRMPRESS-MBK	5000471
Intermediate, 10A, 250V	White	MRINT10-WH	5000487
	Black	MRINT10-BK	4500587
	Black (Matte)	MRINT10-MBK	5000488

Push Button

PRODUCT CODE	SAP CODE
MEPBLS1440-WH	5000196

Data and Communications Mechanisms

MHDMI-WH

MRJ45C6-WH

MRJ11-WH

MTVC-WH

MTVF-WH

PRODUCT TYPE	COLOUR	PRODUCT CODE	SAP CODE
HDMI	White	MHDMI-WH	5000337
	Black	MHDMI-BK	4500582
	Black (Matte)	MHDMI-MBK	5000492
RJ45, CAT6	White	MRJ45C6-WH	5000254
	Black	MRJ45C6-BK	4500583
	Black (Matte)	MRJ45C6-MBK	5000493
RJ11, TEL	White	MRJ11-WH	5000342
	Black	MRJ11-BK	4500584
	Black (Matte)	MRJ11-MBK	5000494
TV, Coaxial	White	MTVC-WH	5000344
	Black	MTVC-BK	4500585
	Black (Matte)	MTVC-MBK	5000495
TV, F Type	White	MTVF-WH	5000346
	Black	MTVF-BK	4500586
	Black (Matte)	MTVF-MBK	5000496

MU2AC-WHBKMBK

PRODUCT TYPE	COLOUR	PRODUCT CODE	SAP CODE
KASTA Unison™ USB Mechanism	White/ Black/ Matte Black	MU2AC-WHBKMBK	5000432

Find out more

KASTA

KASTA UNISON ATMOS

RANGE
Extensive Product Range

5yr
Warranty

A range of weatherproof switches and powerpoints.

The Atmos Weatherpoof series of switches and powerpoints are perfect for exterior applications, and they are rated at IP54 or 66 and built to last. Perfect for patio or outdoor barbeque areas. The range provides ample conduit entries and is suitable for side-entry from a vertical duct. Its compact size means it is aesthetically pleasing and suits installations where space is limited, such as with residential air conditioning, outdoor lighting and small motor control.

Features

- Multiple installation options
- Large terminals

Benefit

- Quick and easy installation, suitable for retrofitting
- Allows 4 x 2.5mm^2 cables

KASTA Unison Atmos Isolating Switches

Unison Atmos Weatherproof Switches, S20A, 35A, 63A, 1 pole or 3 pole.

PRODUCT CODE	THERMAL CURRENT RATING	SAP CODE
ISLS20A1P	20A	5000461
ISLS20A3P	20A	5000458
ISLS35A1P	35A	5000462
ISLS35A3P	35A	5000459
ISLS63A1P	63A	5000463
ISLS63A3P	63A	5000460

SPECIFICATIONS	
Isolating Switch	Suitable for isolation
Rated Operational Voltage	250VAC(1P) / 500VAC(3P), 50Hz
Dimensions	82.5 x 173 x 87.5 mm
IP Rating	IP66
Rated Insulation Voltage (Ui)	500V
Rated impulse withstand voltage (Uimp)	4KV
Rated Duty	Uninterrupted Duty
Rated Short-time withstand current and duration	1.2kA/1s
Rated Short-time withstand current and duration	2kA
Terminal Size	16mm^2
Terminal Screw Type	Combination Flat/Philips head
Plate Colour (Finish)	Grey (Gloss)
Housing Material	Polycarbonate (PC)
Standards Complied	AS 60947.3, AS 3133

KASTA Unison Atmos Weatherproof Switches

Unison Atmos Weatherproof Switch, 1 and 2 Gang, 16A, 250V a.c., IP66, Grey

PRODUCT CODE	PRODUCT TYPE	SAP CODE
ATS116-GY	Single	5000329
ATS116/2-GY	Double	5000330

SPECIFICATIONS	
Power Supply	220-240V a.c. 50Hz
IP Rating:	IP66
Current Rating	16A
Terminal Size	4.1mm bore (accommodates 4x1.5mm2 cables)
Terminal Screw Type	Combination Flat/Philips head
Frame Colour (Finish)	Grey (Gloss)
Plate Colour (Finish)	Grey (Gloss)
Housing Material	Polycarbonate (PC)
Standards Complied	AS/NZS 3133

KASTA Unison Atmos Weatherproof Powerpoint

Unison Atmos Weatherproof Powerpoint, Single and Double, Square, 10A 250V a.c., IP54, Grey

PRODUCT CODE	PRODUCT TYPE	SAP CODE
ATPP1-GY	Single	5000251
ATPP1S-GY	Single Square	5000250
ATPP2N-GY	Double	5000252
ATPP2X-GY	Double Extra Switch	5000253

SPECIFICATIONS	
Power Supply	220-240V a.c.
IP Rating	IP54
Current Rating	10A
Terminal Size	16mm2 (accommodates 4x2.5mm2 cables)
Terminal Screw Type	Combination Flat/Philips head
Frame Colour (Finish)	Grey (Gloss)
Plate Colour (Finish)	Grey (Gloss)
Housing Material	Polycarbonate (PC)
Standards Complied	AS/NZS 3112

Find out more

Rebate scheme information.

LED Lighting Schemes: Save Money and the Planet

LED lighting is renowned for its energy efficiency, making it a prime target for government initiatives aimed at reducing carbon emissions. In Australia, Victoria, New South Wales, and South Australia offer financial incentives to encourage businesses to switch to greener LED lighting.

How do these schemes work?

To encourage businesses to adopt more energy-efficient practices, governments offer financial incentives for installing LED lighting. These subsidies are designed to offset the initial costs of switching to LED, making it a more attractive option for businesses of all sizes

How Do LED Lighting Subsidies Work?

These government schemes operate by creating a market for energy-saving certificates. Businesses that meet specific requirements, such as installing approved LED lights and correctly disposing of old ones, can earn these certificates. Certificate providers then purchase these certificates from businesses and sell them to energy retailers. The funds generated from these sales are used to subsidize the cost of LED installations for businesses.

Haneco and Government Initiatives

Haneco is proud to offer a range of LED products and many of our products are approved for use in these state government energy-saving schemes, including:

- **South Australia**: Retailer Energy Productivity Scheme (REPS)
- **Victoria:** Victorian Energy Upgrades (VEU)
- **New South Wales:** Energy Saving Scheme (ESS) or Home Energy Efficiency Retrofits (HEER), often referred to as IPART

Additionally, many of our products hold HACCP certification, making them suitable for the food industry.

How LED Lighting Subsidies Work

Understanding the Certificate System

To encourage businesses to switch to energy-efficient lighting, governments in several Australian states have implemented subsidy schemes. These schemes operate on a certificate-based system

- **Energy retailers** are obligated to purchase a specific number of energy-saving certificates.
- **Businesses** earn these certificates by installing approved LED lighting products and meeting strict criteria, such as proper disposal of old lights and using licensed installers.
- **Accredited Certificate Providers (ACPs)** purchase these certificates from businesses and then sell them to energy retailers.

The Financial Benefits

The money generated from certificate sales is used to fund the subsidy program. When a business installs approved LED lights, they receive a financial incentive, which helps offset the initial cost of the upgrade.
For example, if a business reduces its electricity consumption significantly by switching to LED lights, they can earn a substantial number of certificates. An ACP will purchase these certificates, providing the business with a cash payment. This money can then be used to cover part of the LED installation cost.

Haneco's Role

Haneco offers a wide range of LED products that are approved for these subsidy schemes. By choosing Haneco's products, businesses can maximise their potential savings and contribute to a more sustainable future.

Haneco Approved Product List

LED lighting is renowned for its energy efficiency, making it a prime target for government initiatives aimed at reducing carbon emissions. In Australia, Victoria, New South Wales, and South Australia offer financial incentives to encourage businesses to switch to greener LED lighting.

IPART Approved Products

IPART and the NSW Energy Savings Scheme (ESS)
IPART plays a crucial role in promoting energy efficiency, including the widespread adoption of LED lighting.

The NSW Energy Savings Scheme (ESS) incentivizes businesses to install energy-saving products like LED lights. When a business replaces traditional lighting with energy-efficient LED options, they can earn Energy Savings Certificates (ESCs). These ESCs can be sold to energy retailers, providing financial benefits for the business.

IPART is responsible for overseeing the ESS, ensuring that LED lighting products meet specific energy efficiency standards and that ESCs are issued accurately. By regulating the scheme, IPART helps to drive the adoption of LED lighting, which contributes to lower energy bills, reduced greenhouse gas emissions, and a more sustainable future for NSW.

REPS Approved Lighting, SA

REPS (Retailer Energy Productivity Scheme) Approved Lighting: Save Money and Energy

Are you a South Australian business looking to reduce energy costs and contribute to a greener future? Consider upgrading to REPS approved LED lighting.

The Retailer Energy Productivity Scheme (REPS) offers financial incentives for businesses that switch to energy-efficient lighting. By using REPS approved LED products, you can significantly lower your electricity bills, reduce your carbon footprint, and potentially qualify for government rebates.

While finding a comprehensive list of approved products can be challenging, there are resources available to help you make informed decisions.

Rebate scheme information.

Haneco Approved Product List

VEU Approved Products

VEU Scheme: Victorian Energy Upgrades
VEU stands for **Victorian Energy Upgrades.** It's a government program in Victoria, Australia, aimed at increasing energy efficiency in homes and businesses.

How does it work?
- **Rebates and discounts:** The scheme offers financial incentives for people to purchase energy-saving products like LED lights, insulation, and efficient appliances.
- **Energy efficiency certificates:** Businesses that install energy-saving products can earn Victorian Energy Efficiency Certificates (VEECs). These certificates can be sold to energy retailers.

Benefits of VEU
- **Lower energy bills:** By using more efficient products, people can reduce their energy consumption and save money.
- **Reduced greenhouse gas emissions:** Improved energy efficiency helps to lower carbon emissions.
- **Economic benefits:** The scheme supports jobs in the energy efficiency industry.

Find out more

Food grade product information.

Haneco Approved Product List

HACCP Approved products

HACCP International

HACCP (Hazard Analysis Critical Control Point) International is a globally recognised certification body specialising in the certification of food safe equipment, products and services that support the food and other hygiene sensitive industries. Their slogan, 'eliminate the hazard – reduce the risk', highlights their commitment to ensuring that certified products are free from any hazards that could pose a risk to consumers' health. To obtain certification, products undergo a thorough assessment and physical examination and must meet strict standards for cleanliness, non-toxicity, and contamination risk reduction. Haneco's lighting products that meet HACCP strict certification standards are easy to clean and drastically reduce the chance of contamination within the facility.

Find out more

Icons legend.

0-25° Adjustment Angle	0-25° Adjustable Angle	0-30° Adjustment Angle	0-30° Adjustable Angle	0-35° Adjustment Angle	0-35° Adjustable Angle
0-70° Adjustment Angle	0-70° Adjustable Angle	0-90° Adjustment Angle	0-90° Adjustable Angle	0-180° Adjustment Angle	0-180° Adjustable Angle
0-350° Adjustment Angle	0-350° Adjustable Angle	1yr Warranty	1 Year Warranty	1yr Lamp Only	1 Year Lamp Only
2yr Warranty	2 Year Warranty	3yr Warranty	3 Year Warranty	4yr Warranty	4 Year Warranty
4yr Battery Only	4 Year Battery Only	5yr Warranty	5 Year Warranty	5yr 1yr Battery	5 Year Warranty (1 Year Battery)
7yr Warranty	7 Year Warranty	10yr Warranty	10 Year Warranty	25° Beam Angle	25° Beam Angle
30° Beam Angle	30° Beam Angle	35° Beam Angle	35° Beam Angle	40° Beam Angle	40° Beam Angle
45-65° Beam Angle	45-65° Beam Angle	45° Beam Angle	45° Beam Angle	50° Beam Angle	50° Beam Angle
55° Beam Angle	55° Beam Angle	60° Beam Angle	60° Beam Angle	70° Beam Angle	70° Beam Angle
85° Beam Angle	85° Beam Angle	90° Beam Angle	90° Beam Angle	95° Beam Angle	95° Beam Angle
100° Beam Angle	100° Beam Angle	110° Beam Angle	110° Beam Angle	115° Beam Angle	115° Beam Angle
120° Beam Angle	120° Beam Angle	125° Beam Angle	125° Beam Angle	135° Beam Angle	135° Beam Angle
180° Beam Angle	180° Beam Angle	200° Beam Angle	200° Beam Angle	360° Detection Range	360° Detection Range
30,000hr Projected Lifespan	30,000 Hour Projected Lifespan	35,000hr Projected Lifespan	35,000 Hour Projected Lifespan	36,000hr Projected Lifespan	36,000 Hour Projected Lifespan

50,000hr Projected Lifespan	50,000 Hour Projected Lifespan	54,000hr Projected Lifespan	54,000 Hour Projected Lifespan	60,000hr Projected Lifespan	60,000 Hour Projected Lifespan
65,000hr Projected Lifespan	65,000 Hour Projected Lifespan	100,000hr Projected Lifespan	100,000 Hour Projected Lifespan	102,000hr Projected Lifespan	102,000 Hour Projected Lifespan
ACTIVFIRE Certified	Activfire Certified	BT Bluetooth 5.0 Mesh Network Connectivity	Bluetooth® Mesh Network Connectivity	CA 90 Abutted Only	CA90
10 Pack Carton Quantity	10 Pack Carton Quantity	>80 CRI Colour Rendering Index	80 More CRI (Colour Rendering Index)	>85 CRI Colour Rendering Index	85 More CRI (Colour Rendering Index)
>90 CRI Colour Rendering Index	90 More CRI (Colour Rendering Index)	D32 Emergency Classification	D32 Emergency Classification	D40 Emergency Classification	D40 Emergency Classification
D63 Emergency Classification	D63 Emergency Classification	D125 Emergency Classification	D125 Emergency Classification	10-100% DIM Phase Cut Dimming	10-100% Phase Cut Dimming
DIM Phase Cut Dimming	Phase Cut Dimming	DIM 0-10V Dimming	0-10V Dimming	DIM 1-10V Dimming	1-10V Dimming
NO Non-Dimmable	Non-Dimmable	CLASS II Double Insulated	Electrical CLASS II	Flicker Free	Flicker Free
ESS YES Gov Rebate	Gov Rebate ESS	HEER YES Gov Rebate	Gov Rebate HEER	IPART YES Gov Rebate	Gov Rebate IPART
REPS YES Gov Rebate	Gov Rebate REPS	VEU YES Gov Rebate	Gov Rebate VEU	VEU IPART YES Gov Rebate	Gov Rebate VEU, IPART
VEU IPART REPS YES Gov Rebate	Gov Rebate VEU, IPART, REPS	HACCP INTERNATIONAL Food Safe	HACCP International Food Safe	IC Partially Covered & Abutted	IC
IC-4 Covered & Abutted	IC-4	IK06 Impact Rating	IK06	IK07 Impact Rating	IK07
IK08 Impact Rating	IK08	IK09 Impact Rating	IK09	IK10 Impact Rating	IK10
IP20 Ingress Protection Rating	IP20	IP40 Ingress Protection Rating	IP40	IP44 Ingress Protection Rating	IP44

Icons legend.

IP44/20 Ingress Protection Rating	IP44/20	IP54 Ingress Protection Rating	IP54	IP54/20 Ingress Protection Rating	IP54/20
IP63 Ingress Protection Rating	IP63	IP64 Ingress Protection Rating	IP64	IP44 Ingress Protection Rating	IP65
IP66 Ingress Protection Rating	IP66	IP67 Ingress Protection Rating	IP67	LiFePO4 Battery Reliability	LiFePo4 Battery
LOW Profile	Low Profile	R&D Research & Development	Research and Development	RAPID Fast Installation	Fast Installation
REMOTE RF Controller	Remote RF Controller	REMOTE Driver	Remote Driver	RGB LED Strip Light	RGB LED Strip Light
ROBUST Robust Construction	Robust Construction	TRITONE Colour Selectable	Tritone colour selectable	UGR<10 Low Glare	UGR <10
UGR<16 Low Glare	UGR <16	UGR<19 Low Glare	UGR <19	UGR<22 Low Glare	UGR <22
UGR<25 Low Glare	UGR <25	35W Wattage	35W Wattage	Yellow Green Colour Temperature	Yellow and Green Colour Temperature
POWER Switchable Modes	Power Switchable Modes	2POWER Switchable Modes	2 Power Switchable Modes	3POWER Switchable Modes	3 Power Switchable Modes
4POWER Switchable Modes	4 Power Switchable Modes	MODULAR Flexible & Modular Design	Modular	QCA Quality Control Approved	Quality Control Approved
COI Cyanosis Compliant	CyanosisCompliant	INSTALL Easy Installation	Easy Installation	3CCT Colour Selectable	3CCT Colour Selectable
EDU Dept. of Education & Training Compliant	Department of Education	3000K 4000K 5000K Colour Temperature	3000/4000/5000 K	3000K 4000K 5700K Colour Temperature	3000/4000/5700 K
CONTROL Multiple Control Methods	Multicontrol	MS Motion Sensor	Motion Sensor	RIPPLE GUARD™ Driver	Ripple Guard
360° Easy Pivot Design	360 Easy Pivot Design	DALI	DALI	DALI 2	DALI

Industry partnerships.

Haneco are proud to partner with hundreds of builders, developers. architects and designers all around the world, with many international projects being completed over the last ten years. We consider our partners to be part of our business family, and cherish the relationships we build to form strong value for our customers and ens users.

Haneco is recognised as a leading supplier of lighting and control products within the industry, and partners with global organisations to give back to society on a global scale, aligning with our Environmentally Sustainable Design strategy that we implement for all of our business operations.

Lighting Council AUSTRALIA MEMBER

SAHMRI South Australian Health & Medical Research Institute

Habitat for Humanity®

unicef AUSTRALIA for every child

GLOBAL LIGHTING ASSOCIATION

CEDIA®

neca national electrical and communications association

Information

Terminology

CCT
Correlated Colour Temperature
A numerical measurement of the colour appearance of a light source measured in degrees Kelvin (K). Most white lights fall in a spectrum between 1800K and 6500K. When getting close to 3000K, the light has a noticeably warmer tone. On the other end of the spectrum, the lights have a blue-ish tint and cooler tone when nearing 6500K.

- 8000K
- 7500K
- 7000K
- 6500K
- 6000K
- 5500K
- 5000K
- 4500K
- 4000K
- 3500K
- 3000K
- 2500K
- 2000K
- 1500K

CRI
Colour Rendering Index
A metric used to describe how faithfully a light source can render the true colours of objects and spaces, where natural light sources like the sun have a perfect index of 100. Using lamps with a high CRI value is very important in high-end interior design, as they enhance the visibility of décor and fine details.

Driver
An LED driver is a self-contained power supply that has outputs which match the electrical characteristics of the LEDs.

Lumens
A measure of the quantity of visible light emitted. The more lumens, the more light. Watts refers to the amount of energy consumed. LEDs have dramatically improved the conversion of power (watts) into visible light (lumens). A 60W LED now emits at least five times as much light as an old 60W incandescent bulb.

Luminaire
A complete and functional lighting fixture. A luminaire includes the lamp, the ballast or driver, internal wiring, reflectors, lens and any additional components required to deliver light.

Luminous Efficacy
This is calculated by measuring the lumen output and then dividing that number by watts. For example, a downlight that has a lumen output of 1000 Lumens and a wattage draw of 10 Watts has an efficiency of 100 lm/W.

Lux
A unit of illuminance or light falling onto a surface. One lux is equal to one lumen per square meter.

Tritone
Allows switching between colour temperatures (warm, neutral and cool white) on the same luminaire.

UGR
Unified Glare Rating
An objective measure of glare that is used by lighting designers to help control the risk that occupants of a building will experience glare from the artificial lighting. UGR values range from 40 (extremely high glare) to 5 (very low glare).

IP Ingress Protection

IP stands for Ingress Protection. It is a way of rating how well protected the device is from things that can get into it. The first number rating solid objects and dust from 1 to 6. The second figure is the water protection rating. The range is from 1 for slow dripping water from above up to 8 for a device that can be submerged.

First number: **Solid Objects**	
0	Not protected
1	Protected against objects larger than 50mm
2	Protected against objects larger than 12.5mm
3	Protected against objects larger than 2.5mm
4	Protected against objects larger than 1mm
5	Dust protected. Protects ingress of dust to cause sufficient harm.
6	Dust tight. No ingress of dust.

Second number: **Liquids**	
0	Not protected
1	Protected against dripping water
2	Protected against dripping water when tilted up to 15 degrees
3	Protected against spraying water at an angle of up to 60°
4	Protected against splashing water from any direction
5	Protected against jets of water from any direction
6	Protected against heavy seas and powerful jets of water
7	Protected against the effects of temporary immersion in water
8	Protected against the effects of continuous immersion in water

example.

IP65 = Dust tight and protected against jets of water from any direction.

IK Impact Protection

The IK rating refers to impact protection. It is a 1 to 10 system with a higher number indicating a more robust product able to withstand a greater impact. IK10 can withstand a 4 litre tin of paint dropped on it from just under half a metre.

IK Code	Impact Energy (J)	Equivalent Impact
IK00	(no protection)	(no test)
IK01	0.14	Drop of 200g object from 7.5cm
IK02	0.2	Drop of 200g object from 10cm
IK03	0.3.5	Drop of 200g object from 17.5cm
IK04	0.5	Drop of 200g object from 25cm
IK05	0.7	Drop of 200g object from 35cm
IK06	1	Drop of 500g object from 20cm
IK07	2	Drop of 500g object from 40cm
IK08	5	Drop of 1700g object from 29.5cm
IK09	10	Drop of 5000g object from 20cm
IK10	20	Drop of 5000g object from 40cm

IC Insulation Contact

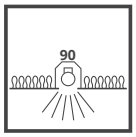
IC stands for 'insulation contact' and determines whether downlights can safely come into contact with potentially flammable material or with any covering that might interfere with the luminaire's cooling system.

IC-4

- Suitable for residential or commercial use
- Fitting can be covered with building insulation
- Can be used where air transfer is not permitted or not desired between living space & roof space

IC

- Suitable for residential or commercial use
- Fitting can be loosely covered with building insulation
- Can be used where some air transfer is permitted or desired between living space & roof

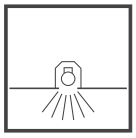


CA 90

- Suitable for residential or commercial use
- Fitting cannot be covered with building insulation
- Insulation can be placed against the sides of the fitting

Do not cover

- Suitable for residential or commercial use in AU. Fitting cannot be covered with building insulation
- Insulation must be placed as per clearance distances according to manufactures installation guide



Non-IC

- Suitable for commercial use only
- Not suitable for use in residential dwellings or other places where insulation may be installed now or in the future
- Not tested for use with building insulation

Government Schemes

ESS
Energy Saving Scheme
Reduces electricity consumption in NSW by creating financial incentives for organisations to invest in energy savings projects. Energy savings are achieved by Accredited Certificate Providers installing, improving or replacing energy savings equipment.

HACCP
Hazard Analysis Critical Control Point
Certified products as food safe and appropriate for use in food production and food handling areas.

HEER
Home Energy Efficiency Retrofits
Used to calculate energy savings from a range of household and small business energy efficiency upgrades.

IPART
Independent Pricing and Regulatory Tribunal New South Wales
Monitors and reports annually on the performance and competitiveness of the retail electricity and gas markets in NSW.

REPS
Retailer Energy Productivity Scheme
South Australian government initiative that supports households and businesses to reduce their energy costs.

VEU
Victorian Energy Upgrades
Helps Victorians cut power bills and reduce greenhouse gas emissions by giving households and businesses access to discounted energy-efficient products and services.

Emergency Lighting Classifications

All emergency and exit lights in NSW need to be in complete working order to comply to Australian Standard AS2293.

Emergency Lighting is required to be installed in Class 2, 3, 4, 5, 6, 7, 8 and 9 Buildings as described below

Class 2	Apartment buildings. Typically multi-unit residential buildings where people live above and below each other.
Class 3	Residential buildings other than a Class 1 or Class 2 building. Examples include boarding house, guest house, hostel or backpackers.
Class 4	A dwelling or residence within a building of a non-residential nature. Examples include a caretaker's residence in a storage facility. A Class 4 can only be located in a Class 5 to 9 building.
Class 5	Office buildings that are used for professional or commercial purposes, Examples include offices for lawyers, accountants, general medical practitioners, government agencies and architects.
Class 6	A place for the sale of retail goods or the supply of services direct to the public. Examples include a bar, shop, kiosk, part of a hotel, a hairdresser, showroom or shopping centre.
Class 7	Class 7 buildings include two sub-classifications: • Class 7a – Typically car parks. • Class 7b – Typically warehouses, storage buildings or buildings for the display of goods (or produce) that is for wholesale.
Class 8	A laboratory or a building in which a handicraft or process for the production, assembling, altering, repairing, packing, finishing or cleaning of goods or produce is carried on for trade, sale or gain.
Class 9	A building of a public nature. They include three sub-classifications: • 9a – A health care building, including those parts of the building set aside as a laboratory. • 9b – An assembly building, including a trade workshop, laboratory or the like, in a primary or secondary school, but excluding any other parts of the building that are of another class. • 9c – An aged care building.

Australian Standard AS2293 specifies that the light level at the floor, under emergency lighting conditions, must be a minimum of 0.2 lux. The illuminance level at the floor will be dependent upon both the light output of the fitting and the height at which the fitting is mounted above the floor.

	Maximum Spacing (m)		
Mounting Height (m)	**D32**	**D40**	**D63**
2.1	15.4	16.7	19.4
2.4	16.1	17.4	20.3
2.7	16.7	18	21.1
3	17.2	18.6	21.8
3.3	17.6	19.1	22.4
3.6	18	19.6	23
4	18.5	20.1	23.7
4.5	19.1	20.8	24.5
5	19.5	21.3	25.2
6	20.2	22.1	26.4
7	20.6	22.7	27.4
8	20.7	23	28.1
9	20.6	23.1	28.6
10	20.3	23.1	28.9
15	14.6	19.4	29
20			22.5

OUR LOCATIONS

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South Australia
262 Marion Rd
Netley, SA 5037
Ph: (08) 8297 6373

Victoria
26-28 Bando Rd
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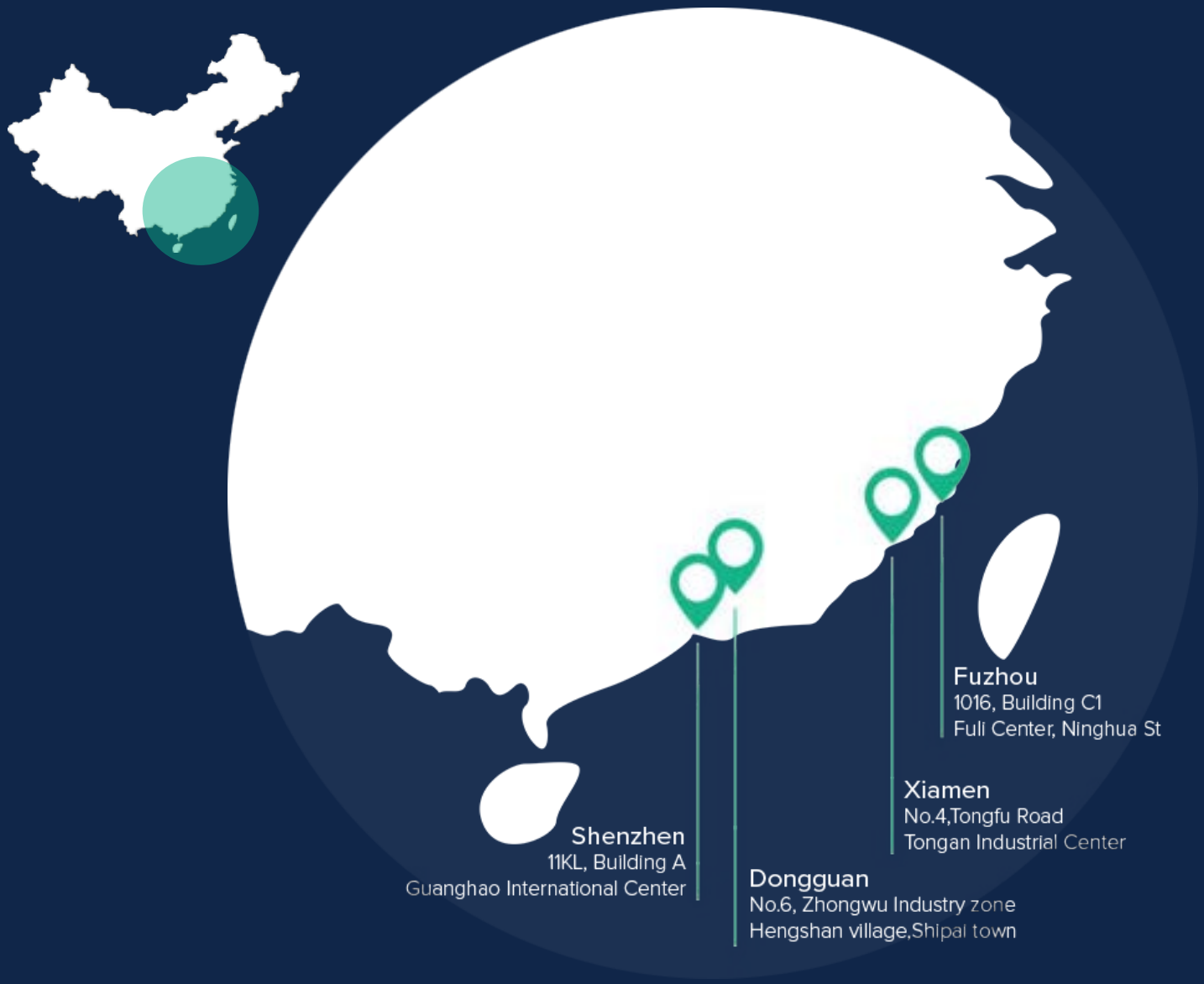
Ph: (03) 9008 6109

Tasmania
4 Linear Crt
Moonah, TAS 7009
Ph: (03) 6273 1855

New South Wales and ACT
157 Orchardleigh St
Old Guildford, NSW 2161
Ph: (02) 8999 1377

Queensland
72 Crockford St
Northgate, QLD 4013
Ph: (07) 3123 5008


Fuzhou
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Tongan Industrial Center
Shenzhen
11KL, Building A
Guanghao International Center
Dongguan
No.6, Zhongwu Industry zone
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