

SKYLUX^{X3}

Highbays

Triple the Flexibility. One Versatile Highbay.

A true 27-in-1 highbay, the **SKYLUX^{X3}** features a unique adjustable beam angle system that allows on-site selection between three precision optics for tailored light distribution in every application. Combined with 3 power switchable settings and 3 selectable colour temperatures, this all-in-one unit is designed to save time and space on site. With a flicker-free dimmable driver, durable die-cast aluminium housing, and high-performance output, **SKYLUX^{X3}** delivers exceptional flexibility and reliability across warehousing, logistics, industrial, and commercial spaces.

Features

- Tritone colour selectable
- Adjustable Beam Angle
- Power switchable
- IP65 and IK08 rating
- Flicker-free driver
- Diecast aluminium construction
- Various accessories available

Benefits

- Offers selectable colour temperatures from a single luminaire.
- Easily customise beam distribution to suit specific application requirements.
- Adjustable light output ensures optimal illumination for varying application needs.
- Ideal for outdoor applications.
- Enhances visual comfort, supporting increased productivity and reduced eye strain.
- Engineered with improved thermal management, making it ideal for heavy-duty and high-demand applications.



*From below only

Product Overview

PRODUCT CODE	POWER	CCT	LUMENS*	EFFICACY	WEIGHT	SAP CODE
SKYLUX120W-X3	80 W	3000K	13,568 lm	168 lm/W	1.6 kg	2002606
		4000K	14,490 lm	185 lm/W		
		5000K	14,578 lm	183 lm/W		
	100 W	3000K	16,847 lm	161 lm/W		
		4000K	18,174 lm	180 lm/W		
		5000K	18,227 lm	176 lm/W		
SKYLUX200W-X3	100W	3000K	20,179 lm	157 lm/W	2.15 kg	2002607
		4000K	22,069 lm	178 lm/W		
		5000K	21,545 lm	183 lm/W		
	150 W	3000K	5,862 lm	161 lm/W		
		4000K	17,038 lm	177 lm/W		
		5000K	17,243 lm	176 lm/W		
	200 W	3000K	22,517 lm	153 lm/W		
		4000K	24,813 lm	173 lm/W		
		5000K	24,883 lm	170 lm/W		
	3000K	3000K	34,769 lm	175 lm/W		
		4000K	35,507 lm	185lm/W		
		5000K	35,840 lm	183lm/W		
		3000K				
		4000K				
		5000K				

* Measured at 120° beam angle

SPECIFICATIONS

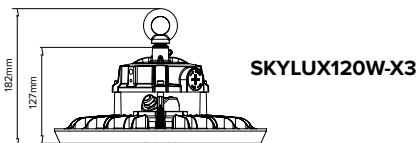
Body Material:	Diecast Aluminium
Diffuser Material:	Polycarbonate (Clear)
Body colour:	Black (RAL9004)
IK Rating:	IK08
IP Rating:	IP65
Beam Angle:	60°/90°/120°
CRI:	> 70
SDCM:	< 5
UGR:	< 29
Flicker-Free:	Yes
Warranty:	5 years
Dimming:	0 - 10V Dimmable (DALI Option Available)

Driver:	Integral
Connection Type	1.5m Rubber Flex & Plug
Input:	220-240Va.c. 50/60Hz
Electrical Classification:	Class I
Power Factor:	> 0.9
Protection:	Overload / Short Circuit
Lifespan:	>54,000hrs @ Ta50°C (L80)
Operating Ambient Temperature:	-30 to 50°C
Smart:	KASTA Compatible

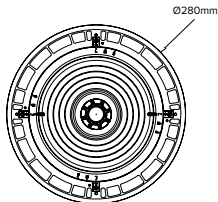
APPLICATIONS

Warehouse
Storage Facilities
Manufacturing Facilities
Cool Rooms
General Industrial

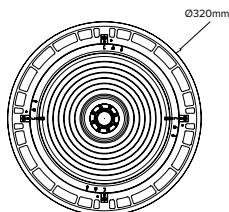
DIMENSIONS (mm)



SKYLUX120W-X3



SKYLUX200W-X3



ACCESSORIES

ACCESSORIES	PRODUCT CODE
Microwave Motion Sensor	SKYLUX-G5/EV-MS
Sensor Remote Controller	HIGHBAY-REMOTE
Surface Mount Bracket	SKYLUXG4-BRKT
120W - Prismatic Reflector Without Cover	SKYLUX120G4-PR
200W - Prismatic Reflector Without Cover	SKYLUX200G4-PR
200W - Aluminum Reflector Without Cover	SKYLUX200G4-RF
Haneco Safety Cable for Highbay	SKYLUX-SC
Emergency Kit for SKYLUX ^{X3}	SLHBEMKIT20T60



SKYLUX-G5/EV-MS



HIGHBAY-REMOTE



SKYLUXG4-BRKT



SKYLUX120G4-PR
SKYLUX200G4-PR

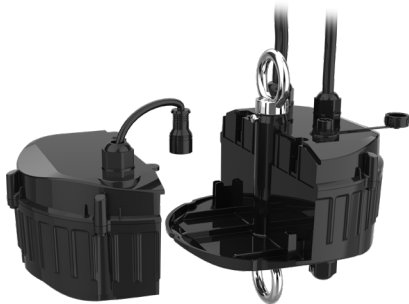


SKYLUX200G4-RF





120W SKYLUX^{X3} model shown



EMERGENCY KIT (SKYLUX^{X3} HIGHBAY)

The Highbay Emergency Kit is an all-in-one emergency solution for the SKYLUX X3 LED highbay, delivering reliable 2-hour emergency operation.

- Features:
- Converts existing highbay (Skylux X3) to an emergency model
 - Easy to install
 - Ability to replace battery at end of life
 - Self-test capability
 - Manual test via test switch and remote
 - D160 EM classification

SPECIFICATIONS	
Power (Recharging)	8W
Power (Standby)	0.05W
Output Power	30W max
Recharge Time	16 hrs
Operation Time	2 hrs
IP Rating	IP66
Test Mode	Self Test + Manual Test
Input Voltage	220-240Vac, 50/60Hz
Ambient Temperature	Ta 0-45°C
Dimensions	172 x 182 x 207 mm
Battery Type	LiFePO4
EM Classification	C0:D160 C90:D160

Highbays and Lowbays

DIMENSIONS (mm)

