



MATRIX^{LG}

Panels



UGR<19
Beam Angle



4POWER
Switchable Modes



TRITONE
Colour Changeable



IP40
Ingress Protection Rating



50,000hr
Expected Lifetime



5yr
Warranty

Low glare micro prisms.

MATRIX LG (Low Glare) supports UGR<19 lighting solutions whilst achieving excellent illumination levels and uniformity, due to its precision microprismatic diffuser. This low glare panel is the perfect pick for classrooms and office spaces.

Features

- Tritone and power switchable
- Backlit technology
- High performance >110lm/W
- CRI > 90
- Microprismatic PC diffuser

Benefits

- Reduced SKUs and inventory levels
- Homogeneously lit panel
- Efficient and energy saving
- Excellent colour rendering characteristics
- Reduced glare

Product Overview

Power Switchable

POWER	LUMENS	EFFICACY	CCT	DIMENSIONS	WEIGHT	SAP CODE	PRODUCT CODE
25W	2700 lm	108 lm/W	4000K	595 x 595 x 33mm 1195 x 295 x 33mm	2.00kg 2.00kg	2002040 2002039	MTRX0606-PS LG MTRX0312-PS-LG
	2800 lm	112 lm/W	4500K				
	2700 lm	108 lm/W	5000K				
28W	3100 lm	110 lm/W	4000K				
	3300 lm	118 lm/W	4500K				
	3100 lm	110 lm/W	5000K				
32W	3500 lm	110 lm/W	4000K				
	3700 lm	115 lm/W	4500K				
	3500 lm	110 lm/W	5000K				
36W	3700 lm	102 lm/W	4000K				
	3900 lm	108 lm/W	4500K				
	3700 lm	102 lm/W	5000K				

Panels

SPECIFICATIONS

Body Material: Steel	Driver: Remote
Diffuser Material: Polycarbonate (Prismatic)	Power Lead: 1.2m Flex & Plug
Body colour: White	Link Lead: 106/400mm DC Connector
IP Rating: IP40	Input: 220-240V, 50/60Hz
Beam Angle: 110°	Electrical Classification: Class 2
CRI: >90	Power Factor: >0.9
UGR: <19	Protection: Overload / Short Circuit
SDCM: <3	Lifespan: >50,000hrs @Ta25°C (L70)
	Operating Ambient Temperature: -20 to 45°C
	Dimming: Non-Dimmable

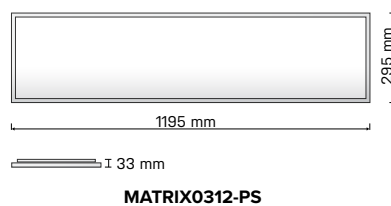
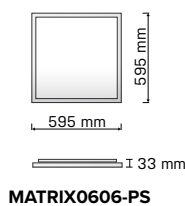
APPLICATIONS

Classrooms
Office
Education
Laboratory

ACCESSORIES

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DIMENSIONS



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