



MATRIX G3

Panels


4POWER
Switchable
Modes


TRITONE
Colour
Changeable


IP40
Ingress
Protection
Rating


50,000hr
Expected
Lifetime


5yr
Warranty

Efficient and versatile.

MATRIX G3 is a highly efficient Tritone selectable backlit panel. A huge variety of different sizes as well as an extensive range of accessories makes it a versatile solution for a wide range of applications.

Features

- Power switchable
- Designed for T-bar grid suspended ceilings
- Various mounting accessories available
- Flicker-free driver
- Emergency (EM) kit available

Benefits

- Reduced SKUs and inventory levels
- Ease of installation
- Enhanced application possibilities
- Increased health and productivity
- Added security and safety

Product Overview

Power Switchable

POWER	LUMENS	EFFICACY	CCT	DIMENSIONS	WEIGHT	SAP CODE	PRODUCT CODE
25W	3000 lm	120 lm/W	4000K	595 x 595 x 33mm 1195 x 295 x 33mm 1195 x 295 x 33mm	1.90kg 1.90kg 3.20kg	2002073 2002072 2002236	MATRIX0606-PS MATRIX0312-PS MATRIX0312-PS-SM
	3100 lm	124 lm/W	4500K				
	3000 lm	120 lm/W	5000K				
28W	3300 lm	118 lm/W	4000K				
	3600 lm	128 lm/W	4500K				
	3300 lm	118 lm/W	5000K				
32W	3700 lm	115 lm/W	4000K				
	4000 lm	125 lm/W	4500K				
	3700 lm	115 lm/W	5000K				
36W	4100 lm	113 lm/W	4000K				
	4400 lm	122 lm/W	4500K				
	4100 lm	113 lm/W	5000K				

PS = Power Switchable **SM** = Surface Mount Frame Included

Fixed Wattage

POWER	LUMENS	EFFICACY	CCT	DIMENSIONS	WEIGHT	SAP CODE	PRODUCT CODE
18W	1930 lm	107 lm/W	4000K	295 x 295 x 33mm	1.00kg	2001956	MATRIX18W0303
	2040 lm	113 lm/W	4500K				
	1890 lm	105 lm/W	5000K				
18W	2050 lm	114 lm/W	4000K	595 x 295 x 33mm	1.10kg	2001957	MATRIX18W0306
	2000 lm	111 lm/W	4500K				
	2090 lm	116 lm/W	5000K				
25W	3210 lm	128 lm/W	4000K	1195 x 295 x 33mm	1.90kg	2001958	MATRIX25W0312
	3100 lm	124 lm/W	4500K				
	3100 lm	124 lm/W	5000K				
25W	3000 lm	120 lm/W	4000K	595 x 595 x 33mm	1.90kg	2002071	MATRIX25W0606
	3100 lm	124 lm/W	4500K				
	3000 lm	120 lm/W	5000K				
48W	5430 lm	113 lm/W	4000K	1195 x 595 x 33mm	3.90kg	2001962	MATRIX48W0612
	5500 lm	115 lm/W	4500K				
	5680 lm	118 lm/W	5000K				

SPECIFICATIONS

Body Material: Steel	Driver: Remote	Smart: KASTA Compatible
Diffuser Material: Polycarbonate (Opal)	Power Lead: 1.2m Flex & Plug	Dimming: Non-Dimmable
Body colour: White	Link Lead: 106/400mm DC Connector	Phase-Cut, 0/1-10V and DALI Dimmable Models Available. See Page 212.
IP Rating: IP40	Input: 220-240V, 50/60Hz	
Beam Angle: 110°	Electrical Classification: Class 2	
CRI: >80	Power Factor: >0.9	
SDCM: <5	Protection: Overload / Short Circuit	
	Lifespan: >50,000hrs @Ta25°C (L70)	
	Operating Ambient Temperature: -20 to 45°C	

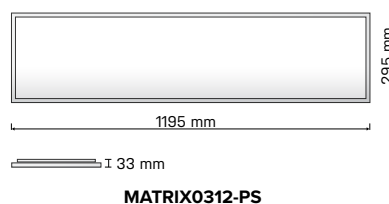
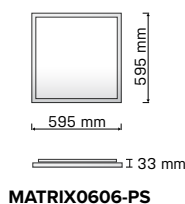
APPLICATIONS

Offices
Schools

ACCESSORIES

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DIMENSIONS



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