

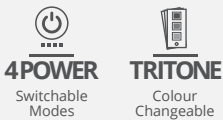


MATRIX^{G3} + Surface Mount Frame

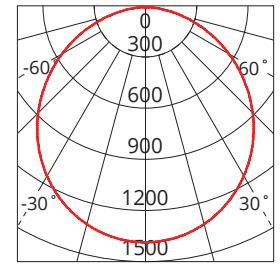
MATRIX0312-PS-SM
SAP CODE: 2002236

Efficient and versatile LED panel with surface mount frame.

MATRIX G3 is a highly efficient Tritone selectable backlit panel. Combined with a surface mount frame for a convenient one-box solution for all surface mount installations.



PHOTOMETRIC DIAGRAM



Unit: cd
- C0/180 110.0deg
- C90/270 110.0deg

POWER/LUMEN SETTINGS

POWER	LUMENS	EFFICACY	CCT
25W	3000 lm	120 lm/W	4000K
	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

SPECIFICATIONS

Total Weight:	2.80kg
Panel Dimensions:	1195 x 295 x 33mm
Frame Dimensions:	1274 x 304 x 70mm
Body Material:	Steel
Diffuser Material:	Polycarbonate (Opal)
Body colour:	White
Warranty:	5yr
IP Rating:	IP40
Beam Angle:	110°
CRI:	>80
SDCM:	<5
Driver:	Remote, Flicker-free
Power Connection:	1.2m Flex & Plug
Link Lead:	106/400mm DC Connector
Input:	220-240V, 50/60Hz
Electrical Classification:	Class 2
Power Factor:	>0.9
Protection:	Overload / Short Circuit
Lifespan:	>50,000 hrs @Ta25°C (L70)
Operating Ambient Temperature:	-20 to 40°C
Smart:	KASTA Compatible
Dimming:	Non Dimmable*