

# MATRIX<sup>G4</sup>

**MATX0606-PS-G4**  
SAP CODE: 2002456

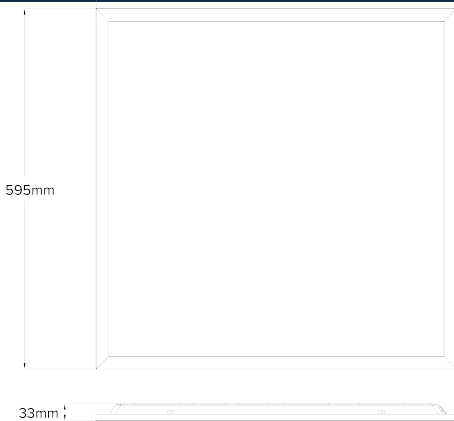
## One panel, endless possibilities.

MATRIX G4 panels bring glare-free light (UGR<19) & even illumination to classrooms, offices & COI-compliant medical spaces. Tritone adjustability & high efficiency (124 lumens/watt) make it a perfect, eye-friendly solution for learning, working & healthcare.

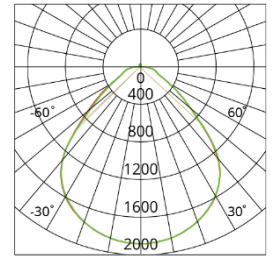
### APPLICATIONS

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

### DIMENSION DIAGRAMS



### PHOTOMETRIC DIAGRAM



Unit: cd  
 - C0/180 91.5deg  
 - C90/270 91.4deg  
 Photometric diagram shown is for 4500K output.

### KEY INFORMATION

Power	25 W 28 W 32 W 36 W
Lumen Output	25W: 3003 / 3045 / 2874 lm 28W: 3457 / 3488 / 3315 lm 32W: 3845 / 3900 / 3691 lm 36W: 4088 / 4252 / 4063 lm
Mounting Type	Metric T-Bar Ceiling Grid
Dimming Type	Non-Dimmable
Fascia Colour	White RAL9003
IP Rating	IP40
Operating Ambient Temp.	-20 to 40°C
Connection Type	DC Connector
Driver	Remote
Warranty	5 yrs

### PHOTOMETRIC

Efficacy	25W: 120 / 122 / 115 lm/W 28W: 123 / 124 / 118 lm/W 32W: 120 / 122 / 115 lm/W 36W: 113 / 118 / 113 lm/W
CCT	4000 / 4500 / 5000 K
CRI	> 90
SDCM	< 3
UGR	< 19
Beam Angle	90°
Flicker-Free	Yes
Cyanosis-compliant	Yes
Projected Lifespan	>85,000hrs @ Ta 40°C (L80B10)

### ELECTRICAL

Input Voltage	220-240Vac, 50/60Hz
Driver Output Voltage	30-42V DC
Driver Output Current	650/750/850/930 mA
Power Factor	> 0.9
Electrical Classification	Class II
Surge Protection	Overload / Short Circuit

### OTHERS

Body Material	Steel
Diffuser Material	PMMA
Rebate Scheme Approvals	VEU, IPART, REPS approval pending
Weight	1.96 kg
Dimensions	595 x 595 x 33 mm