

MATRIX^{EVO}

MATX0312-EV
SAP CODE: 2002451

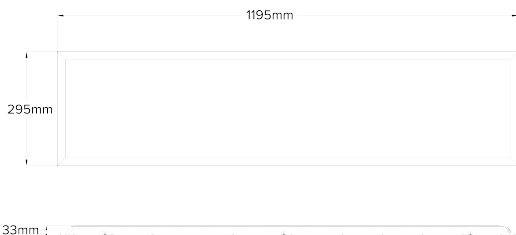
Streamlined solution, competitive Value.

Introducing the MATRIX EVO, the ultimate lighting solution for discerning businesses. This highly efficient, tritone selectable backlit panel offers unparalleled versatility and performance, making it a perfect fit for any workspace.

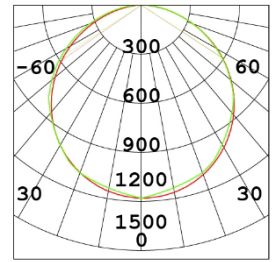
APPLICATIONS

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

DIMENSION DIAGRAMS



PHOTOMETRIC DIAGRAM



Unit: cd

- C0/180,112.1
- C90/270,113.5

Photometric diagram shown is for 4000 K output.

KEY INFORMATION

Power	28 W 32 W 36 W 40 W
Lumen Output	28 W: 3000 / 3360 / 3210 lm 32 W: 3374 / 3832 / 3623 lm 36 W: 3946 / 4201 / 4290 lm 40 W: 4222 / 4695 / 4514 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	28 W: 109 / 124 / 115 lm/W 32 W: 108 / 127 / 112 lm/W 36 W: 109 / 123 / 118 lm/W 40 W: 108 / 126 / 117 lm/W
CCT	3000 / 4000 / 5000 K
CRI	> 80
SDCM	< 5
UGR	< 22
Beam Angle	110°
Flicker-Free	Yes
Projected Lifespan	>54,000hrs @ Ta 25°C (L70)

ELECTRICAL

Input Voltage	220-240Vac, 50/60Hz
Driver Output Voltage	25-40V
Driver Output Current	700 / 800 / 900 / 1000mA
Power Factor	> 0.9
Electrical Classification	Class II
Surge Protection	Overload / Short Circuit

OTHERS

Body Material	Steel
Diffuser Material	PMMA
Rebate Scheme Approvals	Not Applicable
Weight	1.85 kg
Dimensions	1195 x 295 x 33 mm