

E54 Panel

V45701/V45702

Description

The E54 is an IP54 LED panel with low glare making it ideal for replacing many forms of traditional fluorescent recessed or surface fixtures.

Environment

Indoor

Installation

Designed to be surface or recessed mounted

Application

For use in offices, schools, corridors, hospitals and other similar environments



General Data

Voltage	AC220-240V 50-60Hz
Power Factor	>0.9
Light Source	LED
CCT	4000K
LED Lifetime	50,000hrs
UGR	<19
Operating temp	-15°C to 25°C
Materials	Extruded aluminium frame white finish, TP(b) Microprismatic PMMA diffuser
Installation	To fit in standard 15mm or 24mm ceiling grid or recessed into plasterboard ceiling - a recessed frame is recommended

Light Data

Lumens per Watt	110lm/W
Light Source	LEDs
CRI	80
Distribution	90°

MG Lites, 4 Denaby Lane Industrial Estate, Coalpit Road, Denaby, Doncaster, South Yorkshire, DN12 4LH

E54 Panel

V45701/V45702

Product Variants

Product Code	System Power (W)	Lumens (lm)	CCT (K)	Length mm	Width mm	Height mm
V45701	37W	4100	4000	595	595	12
V45702	37W	4100	4000	1195	295	12

Options

OPTION	CODE
1-10V Dimming	/D
DALI Dimming	/DL
DSI Digital Dimming	/DD
Trailing Edge Dimming	/TD
3 Hour Emergency	/M3
3 Hour Emergency Self Test	/ST
Inbuilt Microwave Sensor- <i>if used in plasterboard or suspended ceiling.</i>	/MS
Corridor Function - <i>if used in plasterboard or suspended ceiling.</i>	/CF

Accessories

ACCESSORY	CODE
Surface frame kit for 595 x 595mm panel	AV45701
Surface frame kit for 1195 x 295mm panel	AV45702
Plasterboard ceiling frame for 595 x 595mm panel	AV45703
Plasterboard ceiling frame for 1195 x 295mm panel	AV45704
Suspension Kit for LED panel	AV45705
Plasterboard clips (pack of 4) for LED panels	AV45706
Surface bracket for LED panels (pack of 4)	AV45707