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5 Year Warranty

IP20

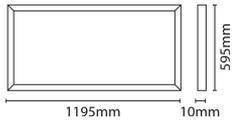# 1200x600 TP(b) LED Panel with LiFud Driver

1200x600 TP(b) LED Panel LiFud Driver 4000K

DESCRIPTION

The TP(b) edge lit light panel is designed to fit into the space normally occupied by a standard 1200mm x 600mm ceiling tile. Offering an output of 4000K at 60W it is a direct replacement for traditional modular fluorescent fittings used in many offices, educational and commercial applications

FEATURES

- Low glare and even shadow free light distribution ensures suitability for a variety of applications: visually superior to standard fluorescent panels
- Ultra slim edge lit profile and a white trim finish to match the majority of T. bar ceilings
- CRI Ra:≥80: High CRI to minimise colour distortion of illuminated products
- Can be recessed in the ceiling or suspended from wires: suspension kits available from Eterna
- Ability to be converted into an emergency luminaire: emergency battery packs available from Eterna
- TP(b) Rated

595mm
1195mm   10mm

GENERAL INFORMATION

Light Source	LED	Colour / Finish	White
Application	Internal	Mounting Type	Recessed
Product Warranty	5 Years	Net Weight	5.5 kg
Energy Efficiency Class	E		

TECHNICAL INFORMATION

Nominal Voltage	240	Frequency	50Hz
Class Protection	2	Operating Temperature (Min)	-20 ºC
Operating Temperature (Max)	45 ºC	Average Rated Life	35,000 h
Number of switching cycles	15,000	Construction Materials Line 1	Aluminium
Construction Materials Line 2	PP	Dimensions - Height	595 mm
Dimensions - Width	1195 mm	Dimensions - Depth	10 mm
IP Rating	IP20		

PRODUCT INFORMATION

Wattage Combined	60W	CCT Combined	4000K
Luminaire Lumens Combined	4800 lm	lm/W Combined	80 lm/w
Beam Angle	120º	CRI	80
SDCM	<6	Lumen Maintenance	0.7

CE

UKCA

ISO 9001 QUALITY MANAGEMENT

UKAS MANAGEMENT SYSTEMS

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Spec Sheet   1200P4K

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Lighting Technology used	LED	**Non-Directional or Directional**	NDLS
Mains or non-mains	MLS	**Connected light source (CLS)**	FALSE
Colour tuneable light source	FALSE	**High Luminance light source**	FALSE
Anti Glare shield	FALSE	**Dimmable**	Not Dimmable
CCT1/WATT1: Rated Peak Intensity	1,600 cd		

PHOTOMETRICS

Product Code	Product Type	Watts	CCT	Luminaire lumens	Lm/W
1200P4K	Non-Dimmable, 600x1200	60	4000 K	4800 lm	80 lm/W
600P4K	Non-Dimmable, 600x600, TP(b)	36	4000 K	3600 lm	100 lm/W
600P5K	Non-Dimmable, TP(b), 5000K	36	5000 K	3460 lm	96 lm/W
600P4KA	Non-Dimmable, 600x600, TP(a)	36	4000 K	3600 lm	100 lm/W

ACCESSORIES

Product Code	Description	MOM / OPQ
PANSUSKIT	Suspension Pack for Panels	1 / 100
SURFMK12	Surface Mounting Kit For 1200X600 Panel	1 / 20
SUSPACK	Suspension Pack for LED Slim Panel Lights	1 / 300
EBPM3	Emergency Battery Pack	1 / 10
EBPM3LI	Li-Ion Battery Pack	1 / 40
SEEBPM3	Self-Test Emergency Battery Pack	1 / 10

PACKAGING

Packaging Type	Plain Box
Individual unit gross weight	5,463 g
Pallet Layer Qty	3
Pallet Layers	7
Pallet Qty	21
MOM / OPQ	1 / 3