✔ Lighting design service available

7mm
595mm
595mm
33mm

33mm backlit panel depth

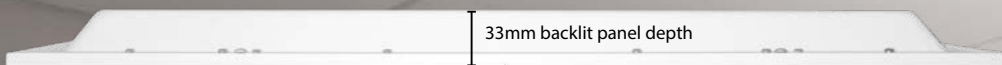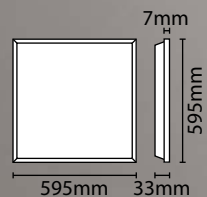Push fit connectors

LED
5
Year Warranty

Emergency Compatible

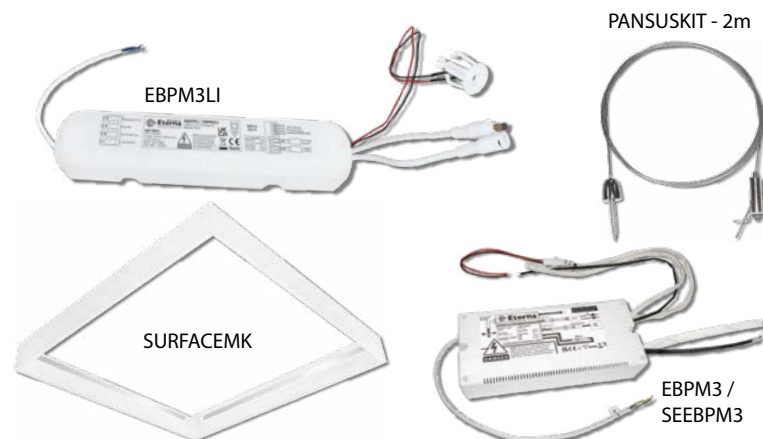✔ IES Files

Double Insulated
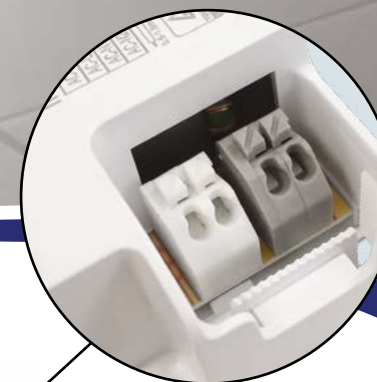
600X600 BACKLIT LED PANEL

This commercial backlit LED panel produces a uniform light output with easy loop-in, loop-out push fit connectors whilst maintaining an ultra thin 33mm depth.

• Steel back panel, aluminium frame and polystyrene diffuser construction
• Zero maintenance, integral light source providing instant light output
• Operating temperature: 5 to 45°C • Lumen efficacy: 111 lm / W
• Includes a plug and play constant current non-dimmable LED driver
• Ra: ≥80, high CRI to minimise colour distortion of illuminated products in retail applications
• White trim finish to match the majority of T. bar ceilings
• Push fit wiring terminal direct into the LED driver
• Surface mounting can be achieved by using screwless kit: SURFACEMK
• Can be recessed in the ceiling or suspended from wires: see PANSUSKIT suspension kit
• Ability to be converted into an emergency luminaire: see below for emergency battery packs

Code	Wattage	Colour Temp.	Lumens	Avg. Rated Life (Hrs)	IP Rating	MOM / OPQ
KBLPAN	36W	4200K	4000 lm	40,000 hrs	IP20	1 / 6
Accessories						
PANSUSKIT	2m Cable Length Suspension Pack					1 / 100
SURFACEMK	Surface Mounting Kit (supplied in kit form)					1 / 20
EBPM3	10-60V 100W Max Battery Pack					1 / 1
SEEBPM3	**Self Test** 10-60V 100W Max Battery Pack					1 / 1
EBPM3LI	18-60Vdc 150W Max **Li-Ion** Battery Pack					1 / 40

PANEL ACCESSORIES

Eterna
Everyday Lighting For Professionals

EBPM3LI

PANSUSKIT - 2m

SURFACEMK

EBPM3 / SEEBPM3

LED LAMP SPECIFICATIONS:	
Luminaire lumens (with diffuser)	**4000 lm**
Lumens from chip (no diffuser)	**4500 lm**
Useful lumens	**3600 lm**
Rated Wattage	36W
Rated luminous flux	3600 lm
Nominal life time of the lamp	40,000 hrs
Colour temperature	4200K
Number of switching cycles before premature lamp failure	≥15,000
Warm-up time up to 60% of the full light output	Instant full light
Dimmable	No
Beam angle	120°
Rated power	36W
Rated lamp lifetime	40,000 hrs
Lamp power factor	≥0.9
Lumen maintenance factor at end of nominal life	≥80
Starting time	Instant full light
Colour rendering	≥80 Ra
Colour consistency	Within a six step Macadam ellipse
Rated peak intensity	1177cd
Lumen efficacy	111 lm / W
Voltage / Frequency	240V~50Hz
Class 2 double insulated	
Not suitable for accent lighting	