



5
Year Warranty



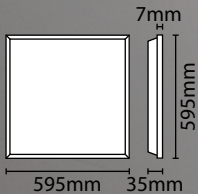
Emergency
Compatible



✓ IES Files



Double
Insulated



35mm backlit panel depth

Eterna®
Everyday Lighting For Professionals

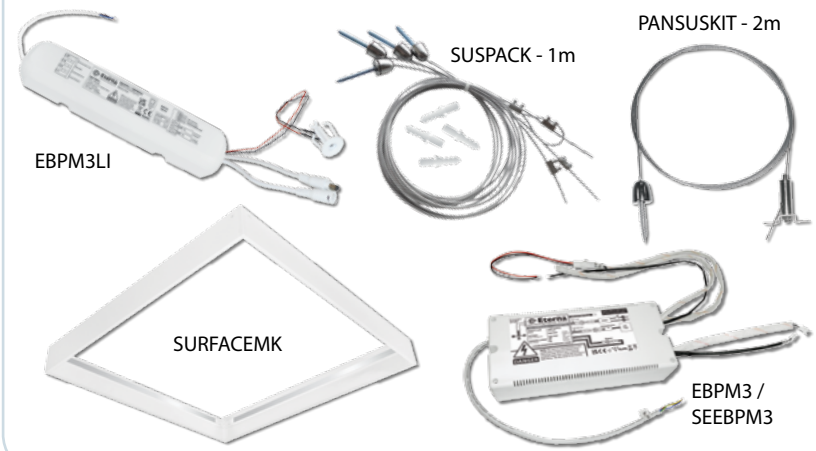
600X600 BACKLIT LED PANEL

This commercial backlit LED panel produces a uniform light output with easy loop-in, loop-out push fit connectors whilst maintaining an ultra thin 35mm depth

- Steel back panel, aluminium frame and polystyrene diffuser construction
- Ra: ≥80, high CRI to minimise colour distortion of illuminated products in retail applications
- Zero maintenance, integral light source providing instant light output
- Operating temperature: 5 to 45°C • Lumen efficacy: 96 lm/W
- Includes a plug and play constant current non-dimmable LED driver
- Back lit: offering a bright neutral white lighting effect
- 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 SUSPACK / 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
VE COPANBL	36W	4000K	3450 lm	30,000 hrs	IP20	1 / 6
Accessories						
SUSPACK	1m Cable Length Suspension Pack					1 / 100
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



LED LAMP SPECIFICATIONS:

Luminaire lumens (with diffuser)	3450 lm
Lumens from chip (no diffuser)	3900 lm
Useful lumens	3300 lm
Rated Wattage	36W
Rated luminous flux	3300 lm
Nominal life time of the lamp	30,000 hrs
Colour temperature	4000K
Number of switching cycles before premature lamp failure	15,000
Warm-up time up to 60% of the full light output	0.5s
Dimmable	No
Beam angle	110°
Rated power	36W
Rated lamp lifetime	30,000 hrs
Lamp power factor	>0.9
Lumen maintenance factor at end of nominal life	>70%
Starting time	<0.5s
Colour rendering	≥80 Ra
Colour consistency	Within a six step Macadam ellipse
Rated peak intensity	1150cd
Lumen efficacy	96 lm / W
Voltage / Frequency	240V~50Hz

Not suitable for accent lighting