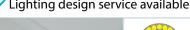
✓ Lighting design service available CATALOGUE RANGE: ■ Panels













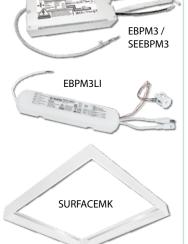
600 X 600 LOW GLARE UGR≤19 LOUVERED PANEL

This stylish indirect LED panel is primarily intended for areas where low glare compliance is required, but also suits any installation where high quality installation appearance & superior lighting performance is desired. Specifically engineered to achieve UGR≤19 and offering even light distribution with the minimum number of luminaires per installation

- Eliminates the need for TP(a) or TP(b) compliance due to steel construction
- Includes a plug and play constant current non-dimmable LED driver
- High CRI (≥80:) to minimise colour distortion of illuminated area & objects
- 4000K colour temperature offering a bright neutral white lighting effect
- White finish matching the majority of exposed T bar ceilings
- Push fit wiring terminal direct into the LED driver, terminal capacity up to 1.5mm²
- Surface mounting can be achieved by using screwless kit: SURFACEMK
- 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	
600P4KTPU	30W	4000K	3150 lm	40,000 hrs	IP20	1/5	
Accessories							
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-lon Battery Pack					1 / 40	





PANEL ACCESSORIES

diffuser)	3150 lm		
Lumens from chip (no diffuser)	3420 lm		
Useful lumens	3020 lm		
Rated Wattage	30W		
Rated luminous flux	3020 lm		
Nominal life time of the lamp	40,000 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	Instant full light		
Dimmable	No		
Nominal beam angle	102°		
Rated power	30W		
Rated lamp lifetime	40,000 hrs		
Lamp power factor	>0.9		
Lumen maintenance factor at end of nominal life	≥0.70		
Starting time	<0.1s		
Colour rendering	≥80		
Colour consistency	Within a six step Macadam ellipse		
Rated peak intensity	1290cd		
Rated beam angle	102°		
Voltage / Frequency	240V~50Hz		

Lumen efficacy: 105 lm / W Class 2 double insulated

Not suitable for accent lighting

600P4KTPU LED LAMP SPECIFICATIONS: