



5
Year Warranty



Emergency
Compatible



✓ IES Files



Double
Insulated

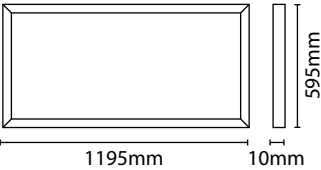
TP(b) Meaning
Specifiable ceiling panel with dimming
options offering efficient output
and TP(b) compliance and assurance
from a Lifud branded driver

1200X600 TP(B) LED PANEL WITH LIFUD DRIVER

These light panels are designed to fit into the space normally occupied by standard 600mm x 600mm ceiling tiles, and are therefore a direct replacement for traditional modular fluorescent fittings used in many offices, educational and commercial applications

- Aluminium frame • Supplied with Lifud branded driver
- Low glare and even shadow free light distribution ensures suitability for a variety of applications: visually superior to standard fluorescent panels
- 4000K colour temperature, edge lit: offering a bright neutral white lighting effect
- Ultra slim 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: 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
1200P4K	60W	4000K	4800 lm	35,000 hrs	IP20	1 / 3
Accessories (2 x suspension packs needed for 1200x600 panel)						
PANSUSKIT	2m Cable Length Suspension Pack					1 / 100
SURFMK12	Surface Mounting Kit					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



Emergency battery packs, surface mounting
kit and suspension kits available



LED LAMP SPECIFICATIONS:	
Luminaire lumens (with diffuser)	4800 lm
Lumens from chip (no diffuser)	7250 lm
Useful lumens	4600 lm
Rated Wattage	60W
Rated luminous flux	4600 lm
Nominal life time of the lamp	35,000 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	115°
Rated power	60W
Rated lamp lifetime	35,000 hrs
Lamp power factor	>0.9
Lumen maintenance factor at end of nominal life	>70%
Starting time	Instant Full Light
Colour rendering	≥80
Colour consistency	Within a six step Macadam ellipse
Rated peak intensity	1600cd
Rated beam angle	115°
Voltage / Frequency	240V~50Hz
Not suitable for accent lighting	