



PLATO.

The 600x600 led panel is a perfect replacement for the old four fluorescent tube modular fittings. The new LED panels offer huge energy savings in comparison and are super slim - only 33mm depth.

- ✓ 4000K, Neutral White
- ✓ Flicker Free
- ✓ UGR>19 Low Glare
- ✓ TP(b) diffuser
- ✓ 5 Year Guarantee



Technical Specification

Product Details

Range Variants	Standard / Emergency /
Trim Options	White
Applications	Commercial or Residential
Installation Options	Suitable for all semi commercial and domestic installations such as offices, shops, bathrooms, corridors, retail areas and more
UKCA & CE	Yes
RoHS	Yes
Guarantee Period	5 years (fitting), 2 years (emergency pack)

Construction

Case Material	Polystyrene
Case Colour	White
Diffuser Material	Polycarbonate
Diffuser Colour	Frosted
IP Rating	IP20
Fire Rating	TP(b) Rated
Dimensions	595mm (h) x 595mm (w) x 33mm (d)
Weight	0.7 - 1.30 kg
Cable Entry	External Driver
Operating Temp (°C)	-10°C to 40°C

Electrical Data

Voltage	220-240V AC
Frequency	50/60Hz
Wattage	36W
Emergency Wattage	3W
Battery Type	LifePO4 (Lithium)
Battery voltage	3.2V 1500mAh
Battery Life	>3 hours
Power Factor	0.9 pf
Earth Protection	Class II
Emergency	Maintained & Non-Maintained
Energy Rating	F
Driver	External Driver
Dimmable	No

LED Data

LED Type	SMD 2835
Lumens	3700 lm
Lumens per watt	102.78 lm/W
Lumens in Emergency mode	lm
Colour Rendering Index	>=80 CRI
Colour Temperature	4000K (Neutral White)
Beam Angle	110°
Instantaneous Illumination	Yes: <1 second
LED Lifetime	30,000 hrs

Product Family

sku	type	dimensions
PAN36CW	Standard	595mm (h) x 595mm (w) x 33mm (d)
PAN36CWEM	Emergency	595mm (h) x 595mm (w) x 33mm (d)
PAN36SK	Surface Kit	

