



AC447207

30W LED Panel Light, 600x600

- Suitable for use in offices, shops, reception areas, restaurants, hotels, schools, hospitals
- TP(b) rated diffuser in accordance with BS2782.0:2011 Method 508A
- LED replacement for 4x18W T8 lay-in panels
- 50,000 hour average lamp life. Up to 5 times that of a standard fluorescent
- Fits into standard sizes of ceiling grid - 15mm and 24mm
- Complies with the requirements of EN12464 for reading, writing and computer based tasks in offices and other areas
- Luminance <math><3000\text{cd/m}^2</math> at <math><65^\circ</math> for ease of screen viewing
- Very high efficacy exceeding 109lm/W
- Wide operating ambient temperature range of -20°C to $+40^\circ\text{C}$
- Suitable for switching by PIR, Microwave or Photocell

Technical Specification

Attribute	Value
Total Power (W):	29.2
Power Factor:	0.95
Lumens (lm):	3180
Efficacy (lm/W):	109
Lux at 1m (lx):	1460
Beam Angle (deg):	90
CCT (K):	4000
CRI:	80
Colour:	White
Width (mm):	595
Length (mm):	595
Depth (mm):	10
Weight (kg):	2.9

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