



AC447208

30W LED Panel Light, 5000K

- 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 $<3000\text{cd/m}^2$ at $<65^\circ$ for ease of screen viewing
- Very high efficacy exceeding 115lm/W
- Wide operating ambient temperature range of -20°C to $+40^\circ\text{C}$
- Suitable for switching by PIR, Microwave or Photocell

Technical Specification

Cap Type	LED
Total Power	31
Lumens (lm)	3560
Beam Angle	90
Lamp Life (Hrs)	50000
Number of LEDs	204 (12S17P)
Comparable To	4x18W T8
CRI	80
CCT (K)	5000
Efficacy (lm/cctW)	115
Lux at 1m	1520
Power Factor	0.97
Colour	White
Width (mm)	595
Depth (mm)	10

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