



4 - Lamps & Lighting



Technical Specification	
Rated Power (W)	18w
Dimension LxWxD (mm)	595x595x32
Voltage	220-240Vac 50/60 Haz
Current	82 mA
CCT options	6500k
Total Luminous Flux (lm)	2800lm
Nominal Lifetime (h)	40,000 Hours
L70B50 Lifetime (h)	60,000 hours
L80B10 Lifetime (h)	60,000 hours
L90 Lifetime (h)	54,000 hours
Power Factor	0.95
Blue Light Hazard	RG1
UGR	<19
Flicker %	<1%
Weight	1.6
IK Rating	IK04
IP Rating	IP20 Rear / IP44 Front
Protection Rating	Class 1
Ambient Temp. range	-20 to 40
CRI	82
Height (mm)	30
Emergency option	AC448165
Accessories option	Suspension Kit and surface mounting

AC448161

18w LED Panel 600x600 6500k

Features and Benefits:

- High efficiency (up to 155lm/w)
- TP(a) rated diffuser
- Square edge tray with robust structure to allow even light
- DALI, 1-10v (0-10v) and PUSH alternative driver available
- Optional suspension kit and surface mounting kit available
- IP44 when ceiling recess mounted
- Flicker free
- UGR<19 according to BS EN 12464
- Backlit integrated LED Panel with emergency option (AC448165)
- Long operational life of 40,000 hours
- Instant start
- Negligible UV outpout

4-AC448161-2023-V1

