

Carida 600 x 600 Backlit LED Panel



Carida is our brand new series of Backlit LED Panels, combining excellent design and great reliability.

Backlit panels remove unnecessary loss of light and give a great 120lm/w performance.

Features include:

- Available in 3000K, 4000K & 6000K
- 120lm/w output
- 5-Year warranty
- TP(a) rated
- Energy and cost saving
- Emergency and dimmable versions available

Product Code	Description	Wattage	Lumen Output	Size (mm)
100001	600x600 LED Panel 3000k	30W	3500	595x595x32
100002	600x600 LED Panel 4000k	30W	3600	595x595x32
100003	600x600 LED Panel 6000k	30W	3700	595x595x32

Technical Data

LED Type/Qty	SMD2835/48
Lumen Efficacy	120lm/w
Colour Temperature	3000K/4000K/6000K
Luminous Flux	3500lm/3600lm/3700lm
UGR Data	UGR >19
Colour Index	Ra>80
Dimming Options Available	1-10V / DALI
Input Voltage	AC200-240V/50Hz
Max Driver Current	750mA
Working Voltage	DC27-42V
IP Rating	IP20
Operating Temperature	-15° ~ +50°C
Lumen Maintenance	L80/B20 @ 30,000hrs
Switching Cycles	> 100,000
Power Factor	>0.9
Warranty	5-Years