

Carida 1200 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)
100007	1200x600 LED Panel 3000k	50w	5800lm	1195x595x32
100004	1200x600 LED Panel 4000k	50w	5900lm	1195x595x32
100005	1200x600 LED Panel 6000k	50w	6100lm	1195x595x32

Technical Data

LED Type/Qty	SMD2835/96
Lumen Efficacy	120lm/w
Colour Temperature	3000K/4000K/6000K
Luminous Flux	5800/5900/6100lm
UGR Data	UGR >19
Colour Index	Ra>80
Dimming Options Available	1-10V / DALI
Input Voltage	AC200-240V/50Hz
Max Driver Current	1300mA
Working Voltage	DC27-42V
IP Rating	IP20
Operating Temperature	-15° ~ +50°C
Lumen Maintenance	L80/B20 @ 30,000hrs
Switching Cycles	> 100,000 times
Power Factor	>0.9
Warranty	5-years