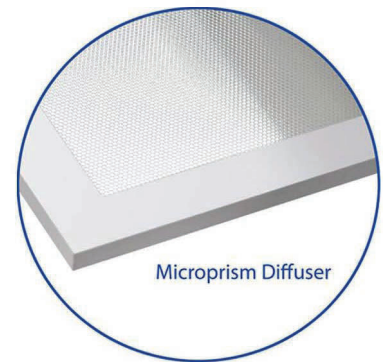


Datasheet:

Carida XLG Backlit LED Panel (Low Glare UGR<19)

Carida XLG 600x600 LED Backlit Low Glare (UGR<19) LED Panel

5
YEAR
WARRANTY



powered by

TRIDONIC



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

Backlit panels remove unnecessary loss of light and our 5-yr model features a microprism diffuser, a great 130lm/w performance and Low Glare UGR<19 rating.

Features include:

- 4000K
- 130lm/w output
- 5-Year warranty
- Microprism diffuser
- Low Glare UGR<19
- TP(a) rated
- Energy and cost saving
- Emergency and dimmable versions available



Low Glare UGR<19

| Product Code | Description | Wattage | Lumen Output | Size (mm) |
|--------------|---|---------|--------------|--------------|
| 100061 | Carida XLG 600X600 Backlit Low Glare LED Panel (UGR<19) | 30w | 3750lm | 595x595x32mm |

Technical Data

| | |
|---------------------------|---------------------|
| LED Type/Qty | SMD2835/48 |
| Lumen Efficacy | 130lm/w |
| Colour Temperature | 4000K |
| Luminous Flux | 3750lm |
| UGR Data | UGR<19 (Low Glare) |
| Colour Index | Ra>80 |
| Dimming Options Available | 1-10V / DALI |
| Input Voltage | AC200-240V/50Hz |
| Max Driver Current | 800mA |
| Working Voltage | DC27-42V |
| IP Rating | IP20 |
| Operating Temperature | -15° ~ +50°C |
| Lumen Maintenance | L80/B10 @ 50,000hrs |
| Switching Cycles | > 100,000 times |
| Power Factor | >0.9 |
| Warranty | 5 years |