

# CREST 18W

## UGR<19 Panel Light 600x300

**Classic Series**

Proven. Quality. Customisable

The CREST 18W Panel Light 600x300 is at the leading edge of commercial lighting. Suitable for surface mounting or recessed or suspended. Eliminate maintenance costs and enjoy a high-efficiency light source. DALI Dimmable driver is available. This LED panel light is a brilliant light that offers high performance combined with affordability and sustainability.

Verified by Techlume Australia on 25/08/2023



### SPECIFICATIONS

#### Material Specifications

<b>Material</b>	White Aluminium Frame. PMMA
<b>Dimensions</b>	295mm x 595mm x 12mm
<b>Ingress Protection</b>	IP44
<b>Weight</b>	2.2Kg
<b>Options</b>	Surface Mount, Plaster Recess & Suspension Kits
<b>Warranty</b>	5 Year Replacement

#### Electrical Specifications

<b>Power Supply</b>	Non-Dimmable Boke Remote Driver
<b>System Watts</b>	17.4W
<b>Input Voltage</b>	240V
<b>Connection Method</b>	Australian 2-Pin Plug & 1.2m Lead
<b>Operating Temperature (Ta)</b>	-20°C to +45°C

#### Optic Specifications

<b>Light Source</b>	Epistar, 2-side Edge lit
<b>Delivered Lumens</b>	Up to 2,266lm
<b>Efficacy</b>	Up to 130.4 lm/W
<b>CRI</b>	Ra 80 (Ra 90 available for project orders)
<b>Beam Angle</b>	80°
<b>Colour Deviation</b>	SDCM ≤ 3
<b>Calculated L70 (Hours)</b>	>170,000 Hrs
<b>Calculated L80 (Hours)</b>	>110,000 Hrs
<b>Calculated L90 (Hours)</b>	>53,000 Hrs

### VARIATIONS

<b>LC7190</b>	CREST 18W LED Anti-Glare Panel Light 600x300, White, 80°, Non-Dim, 4000K, 2,266lm
<b>LC7190R</b>	CREST 18W LED Anti-Glare Panel Light 600x300, White, 80°, Non-Dim, 4000K, CRI >90, 1,926lm
<b>LC7190D</b>	CREST 18W LED Anti-Glare Panel Light 600x300, White, 80°, DALI Dim, 4000K, 2,266lm

