xcite LED Lighting
Data Sheet

Order Code: XCLGP66X1

X1 LG PANEL - White- Wattage Selectable - CCT [4000K/5000K/6000K] - Micro-prism diffuser - Fixed output



Features

- **Low glare UGR<19 TP[a] diffuser**
  Improves visual comfort and helps create a more productive working environment
- **4000K, 5000K and 6000K selectable**
  Provides flexibility to tailor the lighting environment to different spaces and user preferences
- **17W to 27W wattage selectable**
  Allows lumen output to be adjusted from 2300 lm to 3500 lm to suit application requirements
- **141 lm/W efficacy**
  Delivers high performance illumination while helping to reduce energy consumption and running costs

Construction

- **DALI addressable option**
  Provides individual luminaire control, dimming and scene setting for enhanced lighting flexibility and energy management
- **Sensor option available**
  Supports additional energy savings through occupancy and daylight responsive lighting control
- **Emergency option available**
  Maintains illumination during mains power failure to support safe evacuation of the building

Installation Notes

Wired via 3-pole terminal connection inside main body

Technical Data

General

Luminaire Wattage (W)	17W/19W/21W/23W/25W/27W
Weight (kg)	1.79
Operating Temperature (ta °C)	5° to 25°

Light Output

Lumens (lm)	2300 to 3500
Efficacy (lm/W)	141

LED

CCT (K)	4000K/5000K/6000K
CRI	80
Macadam Elipses	3.1 to 13.1

Driver

Driver Current (mA)	450 - 500 / 550 - 600 / 650 - 700
Forward Voltage (V)	32.4 to 34.2

Electrical

Rated Input Current (A)	0.8 to 0.12
Power Factor (pf)	0.91 to 0.95
Input Voltage Range (VAC)	220 to 240
Inrush Current Peak (A)	22.1
Surge Protection (kV)	1kV
Conductor Size (mm)	0.5 to 2.5
Terminal Type	2 Push Terminal

Technical
Stafford Park 12
Telford, Shropshire,
TF3 3BJ

T: +44 (0)1952 292441
E: sales@xciteledlighting.co.uk
W: www.xciteledlighting.co.uk

xcite LED Lighting
Data Sheet

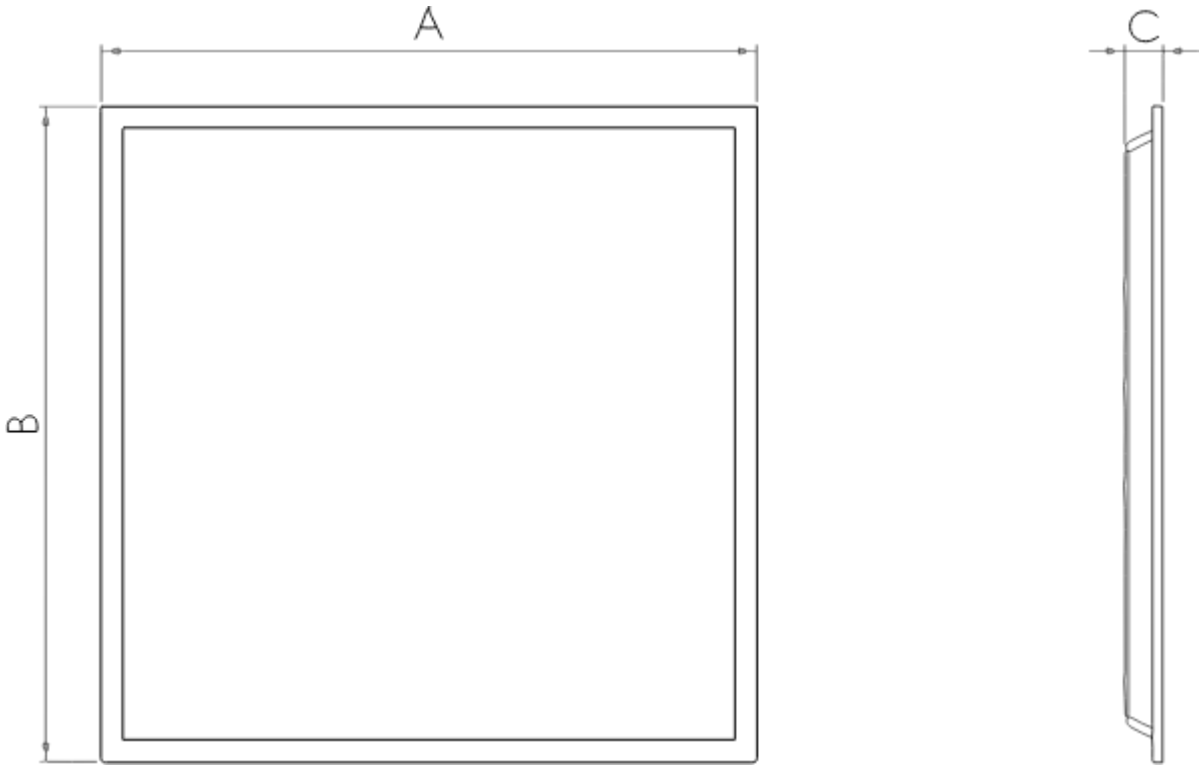
Order Code: XCLGP66X1

X1 LG PANEL - White- Wattage Selectable - CCT [4000K/5000K/6000K] - Micro-prism diffuser - Fixed output

Dimensions

A (mm)	595
B (mm)	595
B (mm)	35

Line Drawing



Technical
Stafford Park 12
Telford, Shropshire,
TF3 3BJ

T: +44 (0)1952 292441
E: sales@xciteledlighting.co.uk
W: www.xciteledlighting.co.uk