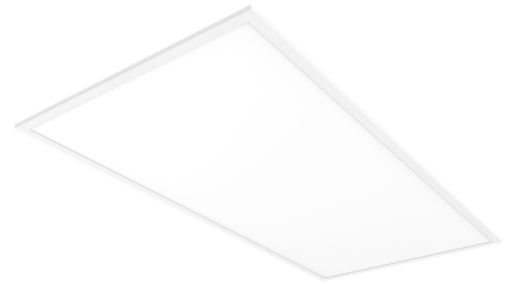# PIERLITE®

## ECO LED Panel Gen 2

## ECOPL126CSEG2

- One box solution - 3-in-1 Colour Select option to choose the right colour temperature for the application
- Easy to install - Remote constant current driver with 1.2 meter flex and plug and light-weight design
- Quality opal diffuser - delivering high quality and even light distribution

## COLOUR SELECT

## Performance

| | |
|---|---|
| System Power | 50W |
| Exit Lumen | 5000lm, 5300lm, 5000lm |
| Efficacy | 100lm/W |
| Tuneable CCT | N/AK to N/AK |
| CCT | 4000K, 5000K, 6500K |
| CRI | 80 |
| Operating Temperature | 0ºC to 40ºC |
| MacAdam Steps | 6SDCM |
| Ingress Protection Rating | IP40 |
| Beam Distribution | Symmetric |
| Beam Angle | 110° |
| Warranty | 3 Years |
| Lifetime | 105,000hrs (L80/10) |

## Physical

| | |
|---|---|
| Dimensions | L1195 x W595 x H30mm |
| Diffuser | Polystyrene |
| Luminaire Colour | White |
| Weight | 4kg |
| Luminaire Material | Aluminium (Extruded) |
| Driver Location | Remote |
| Finish | Powder Coated |
| Installation | Recessed |

## Electrical

| | |
|---|---|
| Dimming | Non - Dimmable |
| Voltage | 240V |
| Line Voltage Frequency | 50Hz |
| Inrush Current | 5A |
| Inrush Current Duration | 38µs |
| Line Current | 0.21A |
| Electrical Rating | Class II |

## Line Drawings
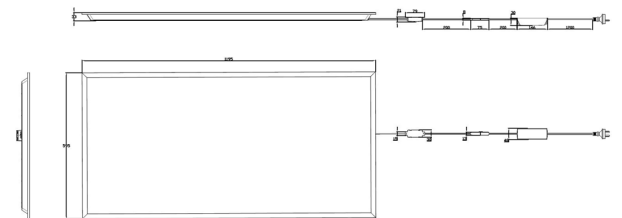


## Product Images

## Accessories

| | |
|---|---|
| ECOPLWIREKITG2H | BACKLIT PANEL SUSPENSION KIT 1M Y-SHAPE WIRE 2 BRACKETS |
| ECOPNLBRKTKIT | ECO PANEL BRKT KIT (4) & SCREWS |
| FRM/PM18W | Plaster frame to mount in plaster ceiling - White, 600x300mm |
| FRM/PM18WIDE | Plaster frame to mount in plaster ceiling - White, 600x600mm |
| FRM/PM36W | Plaster frame to mount in plaster ceiling - White, 1200x300mm |
| FRM/PM36WIDE | Plaster frame to mount in plaster ceiling - White, 1200x600mm |
| UDFRM/12-3 | Universal Deep Frame 1200x300mm |
| UDFRM/12-6 | Universal Deep Frame 1200x600 |
| UDFRM/6-3 | Universal Deep Frame 600x300mm |
| UDFRM/6-6 | Universal Deep Frame 600x600 |
| EMKIT-5W-MT | Plug and Play Self-contained emergency conversion kit for Panels and troffers |