

# Smart High Brightness Side Lit Panels



The Light Footprint High Brightness Side Lit Ceiling Panels are designed to offer a direct replacement for traditional ceiling grid / suspended ceiling lighting luminaires.

Using the latest technology, these ultra-thin panels are designed using a high quality opal acrylic diffuser with high brightness SMD LED light strips embedded into recessed groves to ensure optimal light distribution. The output results in an extremely uniform lighting environment that traditional fluorescent lamps cannot achieve. The latest Ripple Free technology assure the quality of emitted light will be free of flickers delivering a more pleasant working environment.

Our panels offers a highly efficient lighting option achieved by combining a high transparency opaque lens diffuser, high power factor driver, high grade LED's and the latest thermal management. Heat generated by the LED's is controlled by a special heat sink that is fitted on the side of the panel which funnels the heat away from the LEDs.

For added safety the Light Footprint LED panels are equipped with isolated dimmable drivers which ensure that any exposed metallic parts are free from electric current, over-load, power surge and overheat protection.

This luminaire comes with a 0-10V BUS control wire to the driver which allows the fitting to be dimmed when paired with a compatible control. Please contact us for further information.

## Technical Specification

Total Circuit Wattage 39W/45W/75W

Working Voltage 85-265VAC

Working Temperature -30°C/+55°C

Beam Angle 160°

Estimated Life Span 50,000hrs L80

CRI >85

IP Rating IP54

Power Factor >0.96

## Test Standards

EN55015:2008

EN61000-3-2:2006

EN61000-3-3:1995+A1:2001+A2:2005

EN61547:1995+A1:2001

EN60598-1



**5 Year Warranty L80**

**DIMMABLE (BUS 0-10V)**

Product Code	Size (LxWxD)	Colour	Lumen	TCW
600PAN3NW	600mm x 600mm x 10mm	Natural White 4500K (NW)	3900	39W
600PAN3DW	600mm x 600mm x 10mm	Daylight White 5500K (DW)	4110	39W
1230PAN3NW	1200mm x 300mm x 10mm	Natural White 4500K (NW)	4810	45W
1230PAN3DW	1200mm x 300mm x 10mm	Daylight White 5500K (DW)	4900	45W
1260PAN3NW	1200mm x 600mm x 10mm	Natural White 4500K (NW)	6410	65W
1260PAN3DW	1200mm x 600mm x 10mm	Daylight White 5500K (DW)	6540	65W

## Accessories

Surface mounting kit