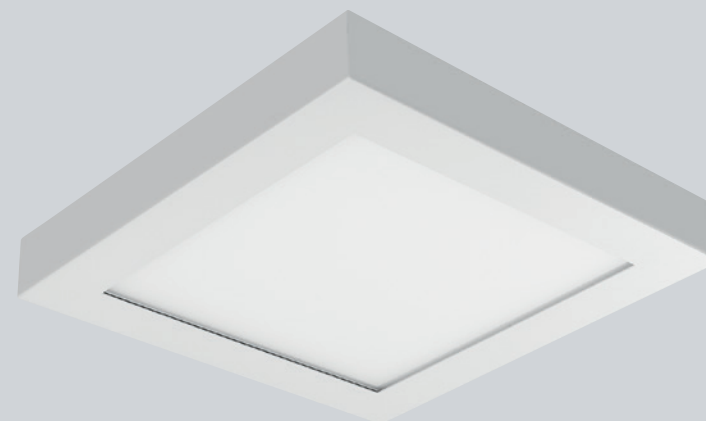


Recessed Non Modular



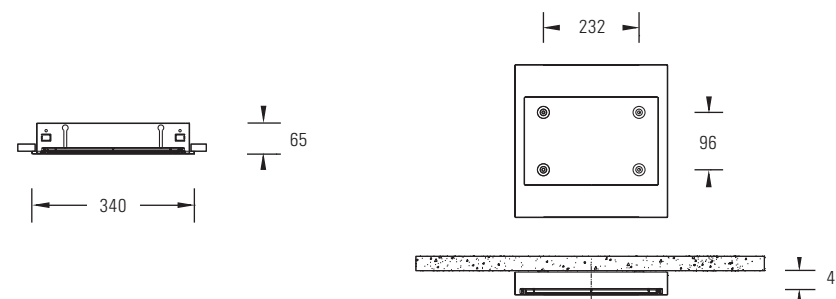
Surface

## OWL 300

LED

A 300mm square recessed or surface ultra slim luminaire designed to give an even panel luminance by use of edge lit LED technology.

- Ideal for corridors, staircases and toilet areas.
- Extruded aluminium body section houses the LEDs and acts as a heat sink.  
White (RAL9010) body housings
- A sandwich of acrylic opal panel below a graduated screen printed clear panel ensures the light is transmitted evenly from the perimeter LEDs to the centre of the panel.
- The Owl has an extremely wide even distribution at all angle of azimuth. This results in high vertical illuminances and evenly lit walls from ceiling to floor.
- Colour temperature – available in 4000K version as standard.
- Colour rendering index Ra >80.
- Predicted lifetime >50,000 hours.
- Lumen Depreciation: 10,000 hours – 90%  
50,000 hours – 70%
- IP40 rated.
- No ultra violet or infra red emissions.
- Tridonic drivers supplied as standard. Available in fixed output, DALI, DSI or Switchdim operation.
- Standard, self test and DALI reporting 3 hour maintained emergency conversions are available.  
Emergency LED charge indicators are mounted in the body of the surface and suspended version and in a remote 35mm diameter (20mm cut out) housing for the recessed version.
- Photometric data is available in Eulumdat format on request or via the Relux website.
- Standard ITAB Prolight LED warranty (see page 161).



### Recessed Non Modular

Catalogue No.	Nominal Dimensions (mm)	Luminaire Flux (Lumens)	LED Wattage	Total System Wattage	Luminaire Lumens / Circuit Watt	Colour Temp	CRI	Weight (Kg)
OWL33/16/4K/PB	300x300	1600	20	22	72	4000K	>80	3.5

### Surface

Catalogue No.	Nominal Dimensions (mm)	Luminaire Flux (Lumens)	LED Wattage	Total System Wattage	Luminaire Lumens / Circuit Watt	Colour Temp	CRI	Weight (Kg)
OWL33/16/4K/SM	300x300	1600	20	22	72	4000K	>80	3.5

**Dimmable Drivers:** To specify DALI/DSI driver add 'D' to catalogue number: e.g. OWL33/16D/4K/PB

To specify DALI /DSI driver wired for Switchdim operation add 'DW' to catalogue number: e.g. OWL33/16DW/4K/SM

**Emergency Conversion:** To specify 3 hour maintained emergency packs, add 'E' to catalogue number: e.g. OWL33/16E/4K/PB

Not available in Surface option.

**Self Test Emergency Conversion:** To specify 3 hour maintained emergency packs, add 'ES' to catalogue number: e.g. OWL33/16ES/4K/SM