

# Skytile® IP65 Panel

## Installation Instructions for Skytile® IP65 recessed LED panel

### Warnings and cautions

- To avoid electric shock, serious injury or property damage, isolate power before installing, removing or servicing the product
- It is recommended that luminaires are installed by a qualified electrician and the installation complies with the local current wiring regulations
- Any broken or damaged parts should be replaced as soon as possible. JCC will not accept responsibility for claims arising from any sub-standard installations
- It is recommended that the ambient room temperature should not exceed 25°C
- These products are designed for connection to a mains supply of 200-240V~ 50/60Hz
- This luminaire is suitable for indoor and outdoor applications
- It may be necessary to upgrade your MCBs to allow for increased inrush current
- Do not cover with insulation
- Do not carry out insulation tests with the product connected to the circuit

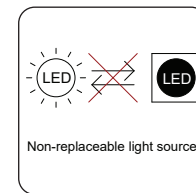
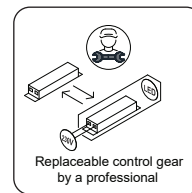
## INSTALLATION

ENGLISH

- Read instructions and check that you have all of the tools and accessories required to complete the installation correctly. Isolate power supply before starting the installation.

### JC080053 Specifications Ra: 81

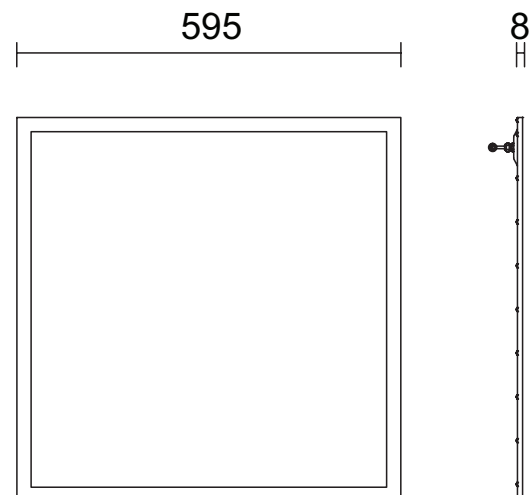
Wattage	Colour Temp	Lumens	LpcW
33W	4000K	3300	100



### Installation

- Remove the ceiling tile or tiles from the location where you wish to install the LED panel.
- Wire the LED driver to the mains supply as indicated in figure 1.
- Move LED panel into the ceiling aperture and when positioned halfway connect the driver low voltage output to the LED panel (luminaire) as shown in figure 1.a.
- Position the LED panel into place in the grid ceiling.
- Reconnect mains power supply and test for operation.

### Profile & Dimensions

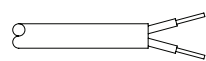


All dimensions in millimetres

### Wiring connection

200-240V~ 50/60Hz / Class II

Fig. 1. Mains Input Cable



Neutral: Blue

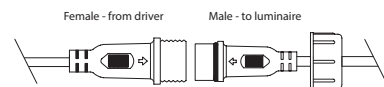
Terminal block/Connector must comply to: EN 60998-2-1 or EN 60998-2-2

Live: Brown

**MUST BE IP RATED TO MAINTAIN IP RATING OF DRIVER AND LUMINAIRE**

Fig.1.a. Luminaire connection

IP rated Plug & Play Connectors



850mA/30-42V DC / Class III Non-dimmable

You can help protect the environment. Please remember to respect the local regulations: hand in the non-working electrical equipment to an appropriate waste disposal centre. The packaging material is recyclable. Dispose of the packaging in an environmentally friendly manner and make it available for the recyclable material collection service.

### Important warranty information

This product is supported by a 2-year standard warranty which will extend to 3 years if registered within the first year of purchase. Please register at [jcc.co.uk/warranty](http://jcc.co.uk/warranty) - Terms and conditions apply.

The installer will be asked to provide the following information, which is detailed on a label attached to the luminaire's chassis: Product Code/Date Code.

  **IP65** (front and rear)

**jcc.co.uk**