

Mauna LED Downlight

Please read these instructions thoroughly before use and retain for future reference.

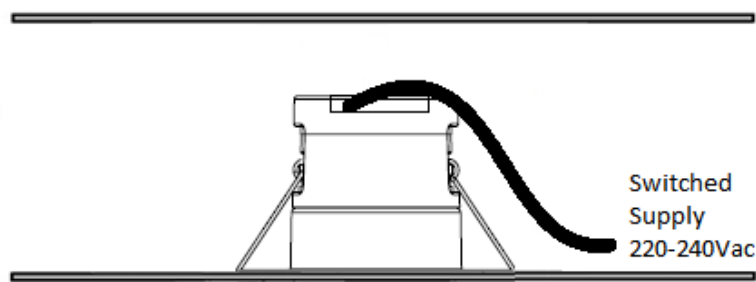
Safety Information

- Installation must be carried out in accordance with national building and wiring regulations. If you are in any doubt about installing this product, please consult a qualified electrician.
- The light source of this luminaire is not replaceable; when the light source reaches its end of life the whole luminaire shall be replaced.
- This product is suitable for connection to a 220-240Vac 50/60Hz supply.
- Please refer to datasheet for dimming compatibility.
- This product is rated to BS 476: Part 21 / BS EN 1365-2 - 30, 60 and 90 minutes.
- This product is a **class I** product requiring an Earth connection. Refer to product data for IP rating.
- This product may be installed under loose fill, sprayed or blown insulation materials.

Installation Information

- Before commencing installation, turn off and isolate the circuit to be worked on by removing the fuse or switching the circuit breaker off at the distribution board.
- Decide on the location of the downlight and allow for the minimum clearances as shown in the installation diagram.
- When cutting holes, drilling or screwing beware of joists and take care not to damage existing wiring or pipework.
- Refer to the product packaging for the cut-out hole size and cut hole as required.
- Connect the supply according to the colour coding below:
Brown – Live (L), Blue – Neutral (N), Green/Yellow – Earth (⊕)
- If installing the optional emergency module an un-switched permanent supply will be required for wiring to the emergency module. Follow the detailed instructions supplied with the emergency module for additional wiring details.
- The magnetic bezel can be easily removed and changed to an alternative finish.
- Ensure that all electrical connections are tight with no loose strands.
- Fit the terminal cover and secure by tightening the screw.
- Push downlight into the ceiling void. The downlight is held by the spring clips which must be sprung upwards to fit through the cut-out.
- Reconnect the power supply.

Installation Diagram



The Waste Electrical & Electronic Equipment Regulations (WEEE) require that products bearing this symbol must not be disposed of with household waste as they may contain substances harmful to the environment. The Local Authority can provide advice on recycling.