

Dimensions

220-240V ac 50/60Hz IP20 ta: 0°C...+35C

Control Gear Terminals

Twist Lock connectors - Installation

Comes complete with loop in loop out connectors for ease of installation.

Terminal Covers

Terminal covers are fitted to prevent accidental contact with or disconnection of input and output wiring. They are closed by simply pushing down onto the base, and opened by insertion of a 3mm flat blade screwdriver.

Cable Size & Strip Length

C.S.A: 0.5mm² to 0.75mm²
 Solid conductor or stranded wire ends, stripped 8mm.

Strain Relief

Each terminal cover includes built in strain relief for incoming mains/DALI wiring, and outputs. Pass sheathed cables underneath the strain relief bars, and secure with the screw in the centre of the bar.

Battery Connections

Prior to commissioning of the converted luminaire, ensure the inline connection to the battery is made.

Not all wiring is shown in the image above. Refer to wiring diagram.



Additional Information

Battery replacement should only occur when the luminaire is switched off. The battery box should be disconnected, removed and returned to the supplier or suitable facility for recycling. The new battery box should be securely fixed to the control gear using the clip features, only then should the battery plug be inserted.

Installation and commissioning may only be carried out by an authorised specialist and wired in accordance with the latest IEEE electrical regulations or national standards.

Mains power must be switched off before carrying out installation.

Refer to the operating notes on the website for further commissioning and functionality information of the control gear.

The batteries are not a serviceable item and shall only be replaced by the manufacturer service agent or a similar qualified person

Batteries must be replaced when the converted luminaire is not able to meet rated emergency duration.

For battery replacement order codes please refer to product datasheet.

Control gear provides basic insulation between the Live supply and DALI control conductors.

DALI variants may be placed into Rest or Inhibit modes for a maximum of 15 days.

Suitable for indoor use only.