

INSTRUCTIONS

In-Ground / Recessed Light – 240v

Decimax & Cubik (100mm & 120mm)



WARNINGS



PLEASE READ THESE INSTRUCTIONS CAREFULLY BEFORE COMMENCING ANY WORK

- If a fitting is found to be damaged, cease use immediately.
- This is a Class I product and must be earthed
- This unit must be fitted by a competent and qualified electrician.
- Install in accordance with IEE wiring regulations and current Building Regulations.
- To prevent electrocution, switch off mains supply before installing or maintaining this fitting. Ensure other persons cannot restore the electrical supply without your knowledge.
- This light fitting should be connected to a circuit with a 30Ma RCD fitted. Maximum 12-15 fittings on each circuit recommended.
- If replacing an existing fitting, make a careful note of the connections.
- All connections should be made watertight to avoid electrical shortage.
- When changing the bulb, always switch off at the mains & allow to cool before handling.
- Always use the correct type & wattage bulb. Never exceed the wattage stated.
- The unit may get warm whilst on for a period of time.
- **DO NOT INSTALL WITHOUT MOUNTING SLEEVE**



Voltage: 220 - 240v 50Hz

Max. Wattage: 35w

Bulb Holder: GU10 (lamp sold separately– LED recommended)

IP Rating: IP67

Cable: 3 core rubber cable 0.75mm – 3m approx. (length may vary)

Materials: Bezel: Stainless Steel 304 / Copper / Brass)

Aluminium body, Tempered Glass Diffuser

Mounting Sleeve: ABS Thermoplastic

Mounting Hole Size: 87mm (recess step 60mm)

Bezel: 100mm / 120mm

Designed to accommodate longer than average GU10s



**2 YEAR
GUARANTEE**

see website for
more details

SILICA GEL & O-RINGS (DO NOT REMOVE):

A small pack of silica gel has been included with this recessed light. Please ensure this is added next to the bulb holder when installing the lamp. Condensation inside the light is inevitable due to the warm bulbs and cold weather conditions, especially if installed on a damp day. The pack of silica gel will collect the moisture inside the fitting, preventing this from happening. It is recommended that the silica gel is replaced when the light bulb is replaced, if not before, and the rubber seal of the lens checked. If there are any signs of damage, cease use immediately and contact us for replacements.

CLEANING:

Occasional cleaning and care is recommended for this product. Please refer to our website for the best way to clean different materials. Do not use abrasive cleaners.

RETURNS:

If purchased from a 3rd party, please contact your supplier.

If purchased direct, contact us by phone or email:

Lumena Lights Ltd, Centre 33 Long March, Daventry, Northants, NN11 4NR

Tel: +44 1327 871161 Fax: 0800 066 4410 Email: sales@lumenalights.com

Our full returns policy is available on our website.

Waste Electrical Products should not be disposed of with household waste. Please check with your local authority or contact us for more information. Please recycle packaging wherever possible.

Producer Registration Number: WEE/KC3440XY



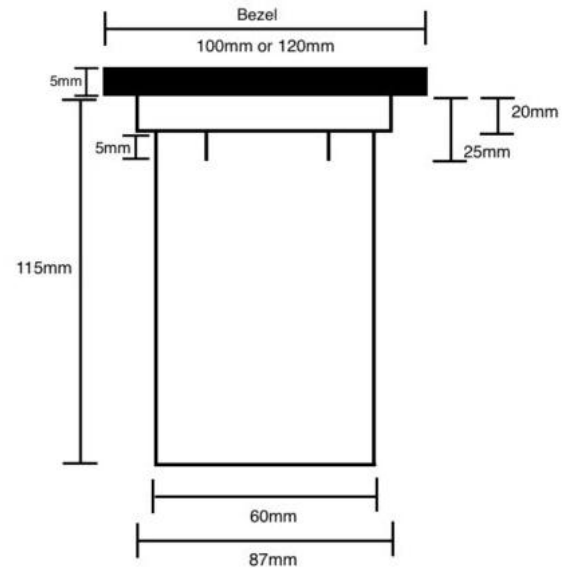
Full product range & more information: www.lumenalights.com

Instructions accurate at time of printing October 2025. Check for updates by visiting our website.

MOUNTING:

IMPORTANT: The mounting sleeve must be used as this adds protection to the fitting and the large rubber seal adds to the ingress protection. If the mounting sleeve is not used, the Guarantee will be void.

- Decide if you will install with the top support recess (60mm + 87mm), or with only the bezel as a support (87mm).
- Drill out installation hole in the desired location (see diagram). Allow for at least 115mm depth to accommodate the full length of the mounting sleeve.
- Wire the fitting to the mains cable feed through the prepared mounting hole (see below).
- Install GU10 lamp (see below).
- Test the fitting.
- Slot the luminaire into the prepared mounting hole – no fixings required. If preferred, secure the mounting sleeve in place with waterproof glue / sealant around the underside of the rim and allow to dry.

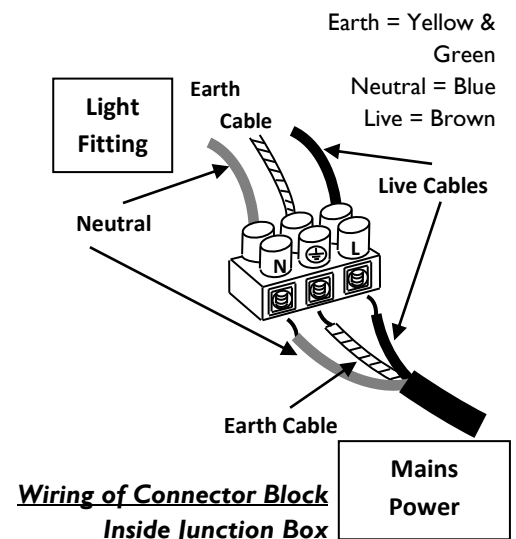


WIRING / CONNECTION:

Always use a waterproof Junction Box or Tubecon Connector to connect the fitting to the mains power supply.

IMPORTANT: Cable should be laid inside armoured conduit or piping to protect from water-logging, chemicals found in soil and damage. If buried, it should be buried to at least 0.5m below ground to reduce damage risk. If this method is not used, cable warranty will be void.

- Locate the mains electrical supply (pre-installed).
NOTE: Outdoor 240v cable must be armoured or protected by armoured conduit. If buried, it should be buried to at least 0.5m below ground to reduce damage risk.
- Connect the fitting to the mains supply via a waterproof junction box or Tubecon connector (see diagram for wiring information).
- Ensure all terminals of the connector block are secure with no stray wires and that the connection is watertight.
- Cable supplied with fitting is not armoured, therefore it should be laid inside armoured conduit or hooked up safely out of reach in protective piping.
- Once fully installed, including the GU10, turn on the mains power.



LAMP INSTALLATION / REPLACEMENT:

IMPORTANT: The glass lens must have a rubber surround to create a watertight seal and sit flush with the bezel. If for any reason this is missing, please contact us for a replacement (a spare is usually provided).

- Pull the light up and out of the mounting hole BEFORE removing bezel.
- Unscrew the 4 screws holding on the bezel (top section) of the Recessed Light.
- Lift off the glass lens and remove the spring clip.
- Insert the GU10 into the greased bulb holder with a push and twist locking action and lock into position with the spring clip – please note the bulb holder will be greased and gelled as part of our waterproofing procedure.
- Place a supplied silica gel pouch inside the fitting with the bulb to prevent condensation build up (replace pack as and when required).
- Replace the glass lens (with rubber seal) with seal set in the recess and the glass protrusion facing outwards.
- Replace bezel and screw in position, ensuring the glass lens is sitting flush to the outer bezel.

NOTE: Condensation is likely to occur due to the warmth inside the fitting produced by the lamp and the cold air outside. If this is noticed, on a dry day, turn off the power supply, safely remove the bezel and lens and wipe dry with a soft cloth. Replace the silica pouch as and when required. The GU10 waterproof procedure should protect the bulb holder from condensation and short circuiting.