

ENT60G-W
ENT60G-D
ENT100G-W
ENT100G-D

Enterprise (Surface Mount) LED Path Light 240v INSTRUCTIONS



WARNINGS

PLEASE READ THESE INSTRUCTIONS CAREFULLY BEFORE COMMENCING ANY WORK



- 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.
- If replacing an existing fitting, make a careful note of the connections.
- Always switch off at the mains & allow the fitting to cool before commencing any electrical work.
- All connections should be made as watertight as possible to avoid electrical shortage.
- The unit may get warm whilst on for a period of time.
- DO NOT install this fitting if there is any evidence of damage.

Voltage: 220-240v 50Hz

Wattage: 12W

Lamp: In-built LED (CREE XTE)

Colour Temp: 3000K (Warm White) OR 6500K Daylight White

Lumens Output: 750lm (Warm White) OR 850lm Daylight White

Average Life: Up to 30,000 hours

IP Rating: IP65

Mount: Surface Mounted

Height: 0.6m OR 1.0m

Cable: VDE HO5VV-F 3 Core – approx. 3m from head (non-armoured)

Materials: Powder Coated Aluminium & Polycarbonate

Colour Options: Garden Green OR Graphite Black

Additional Information: Replaceable Driver (MEANWELL),

Included: Head, Tube (Body), Base - (allen key required)



CLEANING:

Occasional cleaning and care is recommended for this product.

Please refer to our website for the best way to clean different materials.

RETURNS & TECHNICAL INFO

Please contact us by phone or email

T: +44 1327 871161

E: sales@lumenalights.com

✓✓
**2 YEAR
GUARANTEE**
(excludes cable)
*see website for
more details*

Producer Registration Number: WEE/KC3440XY

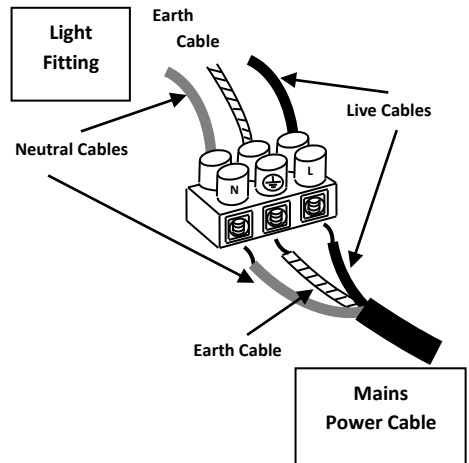
Lumena Lights Ltd, Centre 33 Long March, Daventry, Northants, NN11 4NR

INSTALLATION:

Check the fitting / cable for any damage prior to installation. If there is any sign of damage, please contact your supplier immediately.

1. Use the base as a template to mark each mounting hole in the desired location.
2. Drill surface mount holes in the marked positions with the relevant attachment for your chosen installation method e.g. pilot holes for wood screws, anchor bolt holes in slabs etc.
3. Loosen or remove the grub screw on the female end of the Tubular Body (anti-clockwise).
4. Screw the male threaded base to the bottom (female) of the threaded tube / body (clockwise). Replace and fully tighten the grub screw to hold the tube in place.
5. Push the cable (attached to the head) through the top of the tube and exit at the base.
6. Loosen / remove the grub screw on the neck of the head (anti-clockwise).
7. Screw the head to the top of the tube via the threaded neck (clockwise) and secure in place by fully tightening the grub screw.
8. Connect the fitting to the power supply using a waterproof junction box or equivalent – see wiring diagram and Notes for more information on cables and sleeving colours.
9. Check that you have correctly identified the supply wires, the connections are tight and that no loose strands have been left out of the connection block.
10. Excess cable can be pushed back up inside the tube.
11. Test the fitting prior to attaching the base.
12. Secure the base to the selected surface with relevant screws / bolts, ensuring the cable is not caught between the underside of the base and the mounting surface, or caught under mounting screws.

WIRING DIAGRAM



IMPORTANT: When securing the base, do not overtighten as this could lead to fracture. Do not use high power electric socket tools.

NOTES:

- To ease with head / body assembly, a small amount of oil such as '3 in 1' can be applied to the neck thread.
- For mounting screws with a smaller head, use a washer to reduce the hole size on the mounting base.
- Always attach the head prior to wiring to prevent the cable twisting causing damage / loose connections.
- CABLES: Neutral (N) = Blue, Live (L) = Brown, Earth = Yellow & Green. Colours of wire sleeving may vary slightly – Test prior to use.
- 240v cable supplied is not armoured, therefore must be installed inside armoured conduit in accordance with the current Wiring Regulations.