



## **OUTDOOR LANTERN**

These instructions are provided for your safety.

Please read them carefully before commencing work and retain them for future reference.

This fitting has an IP rating of IP44 and is suitable for outdoor use when connected as instructed.

### **SAFETY INFORMATION**

- \* It is recommended that this fitting is installed by a qualified electrician.
- \* This fitting should be fitted in accordance with IEE Wiring Regulations and the relevant Building Regulations.
- \* To prevent electrocution switch off at the mains supply before installing or maintaining this fitting. Ensure other persons cannot restore the electricity supply without your knowledge.
- \* If you are in doubt please consult a qualified electrician.
- \* To avoid damage to concealed wiring during installation, establish the direction of the supply cable before drilling fixing holes.
- \* This fitting should be fitted to a lighting supply with protected 5 amp fuse or equivalent circuit breaker. Product should be connected to a supply protected by 30mA RCD.
- \* This fitting is rated IP44 and is suitable for outdoor use when fitted in accordance with these instructions IEE wiring regulations.
- \* Always be sure to use the correct type and wattage of bulbs as indicated on the fitting. Never exceed the wattage stated.
- \* When changing the bulb, always switch off at the mains and allow the old bulb to cool down before handling. Dispose of used bulbs carefully.

#### INSTALLATION

Note: This fitting has a 3 year guarantee against corrosion. This fitting should only be installed in normal non aggressive atmospheric locations to prevent corrosion. Aggressive environments to be avoided include locations by the sea, polluted atmospheres or near heating flue outlets.

- 1. Ensure the house electricity supply is off at the fuse board.
- 2. If removing an existing fitting, first note down all wiring connections.
- 3. Remove the mounting bracket by first undoing 2 hex screws located on the front of the wall light cup, be careful not to lose any parts.
  - tic fixing
- 4. Using the mounting bracket as a template, mark and drill the fixings holes but do not fix plastic fixing plate to the wall yet. Ensure holes are drilled to a solid wall or other suitable mounting.
- 5. Open connector block cover by using a small flat head screwdriver to gently lever out clips then make sure cable restraint clip is free.
- 6. Feed supply cable though soft rubber grommet then make the electrical connections as follows. Connect supply live (normally brown or red) to fitting live (marked "L") on the terminal block. Connect supply neutral (normally blue or black) to fitting neutral (marked "N") on the terminal block.

This product is double insulated and no wire should be connected to the earth supply, use a good quality insulation tape to wrap earth wire where exposed.

- 7. Ensure electrical connections are tight and no loose strands of wire are left out of connector block, check that supply cable is seated correctly inside the grommet, secure cable in place with cable restraint clip then close terminal block cover (this should click into place).
- 8. It is important the orientation arrow is observed, offer wall light over mounting bracket with screw thread protruding and secure in place using the 2 hex head screws removed and retained earlier.
- 9. To fit bulb: Undo finial at the bottom of glass by turning anticlockwise be careful to support the cap and glass then fit the bulb, type and wattage as indicated on the fitting. **The wattage indicated must not be exceeded.** Refit glass and cap then secure in place with finial.
- 10. Switch on the electricity supply at the fuse board.







#### **GENERAL INFORMATION**

This fitting is designed for external use, it must be fitted to a DRY FINISH as any dampness in concrete, wood stain, paint and etc can damage finish. **Do not use polish or abrasive cleaner - just a soft slightly damp cloth.** 

To register your product for an extended five-year warranty, please complete the simple form at

# www.darlighting.co.uk/warranty

You'll need to fill in the details of the product, the retailer you purchased it from, and also the installer and the installation. Please also upload a clear copy of the original purchase invoice or receipt to complete this registration.

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