

## **DOUBLE INSULATED CERAMIC WALL WASHER INSTALLATION INSTRUCTIONS**

These instructions are provided for your safety.  
Please read carefully before commencing work and retain for future reference.

### **SAFETY INFORMATION**

- \* If you are in any doubt consult a person competent to give advice on the installation of electrical equipment.
- \* This fitting should be fitted in accordance with IEE Wiring Regulations and the 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.
- \* To avoid damage to concealed wiring during installation, establish the direction of the supply cable before drilling fixing holes.
- \* This fitting is Class 2 =  therefore no earth is required and should be fitted to a lighting supply protected by a 5 amp fuse or equivalent circuit breaker.
- \* 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**

1. Ensure the house electricity supply is off at the fuse board.
2. If you are fitting this product in place of an existing one, you may find that there are more than 3 sets of cables connected. If there are loop in cables that are not connected to the light these must be terminated in a separate terminal block not connected to the fitting. Before removing existing fitting, carefully note position of each set of cables
3. Using the ceramic wall washer as a template, hold it against the wall and mark and then drill the fixing holes. **Do not attach ceramic wall washer to the wall at this point.**
4. Use a screwdriver to lever open the connector block housing and feed supply cable through the rubber sleeve. Whilst supporting the weight of the fitting, make electrical connections as follows: **You may require some assistance.**

Connect the supply live (normally brown or red) to fitting live (marked "L") on the terminal block.

Connect the supply neutral (normally blue or black) to fitting neutral (marked "N") on the terminal block.

**Please note: No earth should be connected to any part of this fitting. If any earth wires are present please terminate these in a separate terminal block (not supplied) to ensure that continuity is maintained for the earth circuit.**

Ensure electrical connections are tight and no loose strands of wire protrude from the terminal block then close connector block cover by snapping back together

- 5 Offer ceramic wall washer onto the wall and ensure terminal block is situated into ceramic recess at the rear. Screw the ceramic wall washer onto the wall **whilst taking great care not to over tighten the screws** at the final tightening which will result in the ceramic cracking.
- 6 Fit the bulb, type and wattage as indicated on the wall light. **The wattage indicated must not be exceeded.**
- 7 Switch on the electricity supply at the fuse board.

### **GENERAL INFORMATION**

This fitting is designed for internal use only and must be fitted to a DRY SURFACE as any dampness in plaster or paint can damage the finish. **Do not use polish or abrasive cleaner - just a soft dry cloth.**

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

[www.darlighting.co.uk/warranty](http://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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