



## DUAL G9 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.
  - \* This fitting is designed for use with self-shielded tungsten halogen lamps only = 
- Note: You will require a magnetic screws driver (not supplied) to undo fixing screws on this fitting.**

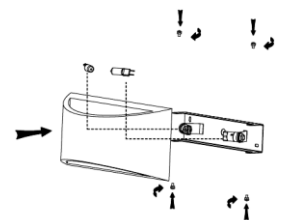
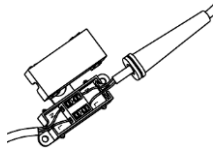
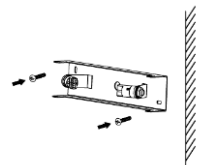
### INSTALLATION

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. Remove the backplate from the ceramic wall light by first undoing the 2 x retaining screws at the top wall washer. Retain the screws and washers for later.
4. Using the backplate as a template, carefully mark the 2 x fixing positions against the wall then drill the fixing holes, ensure that the holes are drilled onto a suitable mounting surface and not the plaster.
5. Feed supply cable through the backplate then attach this onto the wall using suitable fixing screws. **Take care not to damage wires.**
6. Lever open the connector block cover with a screwdriver then feed the supply cable though the sleeve and make the electrical connections as follows.  

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.

**The product is double insulated and no wire should be connected to the earth supply. All supply earth wires should be connected together into a single terminal block (not supplied) to maintain continuity of the earth circuit and isolated from the fitting by wrapping terminal block in two layers of good quality insulation tape.**

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. Excess wires should be pushed back into the wall void, avoid excessive wire being fitted into
7. Attach ceramic wall washer onto the backplate then secure onto the backplate with the screw as and washers removed earlier. **Take care not to over tighten the screws.**
8. Fit the bulb, type and wattage as indicated on the fitting.  **Always use self-shielded bulbs.** Do not touch halogen bulbs with bare hands, as this will shorten their life.
9. 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 an 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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