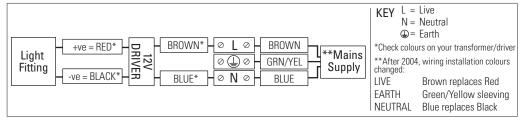
## Safety & Installation Instructions

v1.1-11.22

These instructions are provided for your safety in order to prevent the risk of Fire, Electric shock or Injury. It is vitally important that they are read in their entirety before installing your fitting. Please retain for future reference.

- 1. If you are in any doubt consult a qualified electrician as to the installation of the fitting. Install in accordance with current IEE wiring regulations. It is recommended that this fitting is installed by a qualified electrician.
- 2. Ensure that the electrical supply is OFF. Disconnect the electrical supply at the fuse-board.
- If removing an existing fitting first, note all wiring connections: record which of the house wires is connected to the live, neutral and earth terminals.
- 4. Carefully identify where the supply cable is (and check there are no other cables in the area) to avoid damage to concealed wiring during installation.
- 5. Position the light where desired ensuring that there is suitable support adjacent to where you will connect to the house supply and mark position of fixing holes, before drilling appropriate holes as below.
- 6. a. Brick or masonry: Drill holes into which the wall plugs tightly fit, then insert wall plugs.
  - b. Wood: No hole necessary (unless small pilot hole required), screws can be screwed directly into the timber.
  - c. Plaster/Cavity: Special cavity wall fittings are required. These are widely available from good hardware or DIY store and should come with their own instructions that must be followed. It may be easier to relocate the fitting so that you screw directly into a timber joist or beam.
- Support the fitting so that no strain is applied to the wiring when making the electrical connections. If necessary get a colleague to help.
- 8. Electrical connection: This fitting is low voltage, requiring no Earth connection. Make connections following the diagram below. The fitting MUST be connected to 12V DC control gear before installing on a mains voltage circuit.



- 9. To maintain the IP rating of this fitting, you must ensure that the electrical connection has suitable protection from water ingress, housing the connection in an IP rated junction box or sealing the backplate with silicone.
- 10. Ensure that all electrical connections are tight, with no loose strands of wire left out of the connectors, no wires are trapped behind or within the fitting and complete the installation, screwing the fitting to the mounting surface, referring to the installation diagram inside.
- 11. Switch on at the fuse-board. Your light fitting is now ready for use.

#### Other Important Information

The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person. If the external flexible cable or cord of this luminaire is damaged it shall exclusively be replaced by the manufacturer or his service agent, or a similar qualified person, in order to avoid a hazard. Ensure children do not play with the light fitting.

#### Cleaning and Maintenance

Metal finishes should only be cleaned with a soft, dry cloth. Do not use polishes or abrasives. Switch off power to the fitting before cleaning.

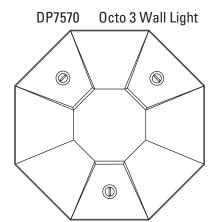
Established in 1990, Original BTC manufactures relaxed, familiar lighting for traditional and contemporary homes. All products are hand-assembled in Oxfordshire from high quality components, produced in the UK.

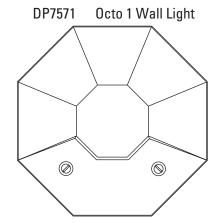
ORIGINALBTC.COM +44 (0)1993 882 251 UNIT 21 / 22 AVENUE ONE. STATION LANE. WITNEY. OX28 4XZ. ENGLAND

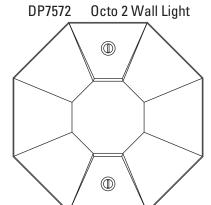


# Octo Wall Light

Instruction Manual











## Octo Wall Light

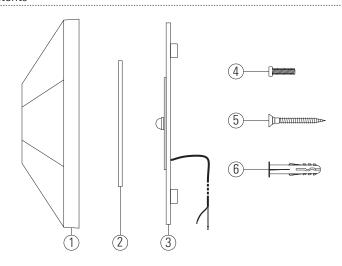
12V DC | IP55

DP7570 Octo 3 Wall Light DP7571 Octo 1 Wall Light DP7572 Octo 2 Wall Light

LAMP GUIDANCE			
MODEL	TYPE	WATTAGE	
DP7570 / DP7571 / DP7572	LED	3W	

The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.

#### Contents



#### Contents

- 1 Face plate, incl. lens
- 2 Gasket
- 3 Wall plate, incl. 12V LED board
- 4 Face plate screws (x2 or x3)
- 5 Fixing screws (x2)
- 6 RAWL plugs (x2)

#### Required for Installation

- Screwdriver, flat-head
- Small screwdriver, flat-head
- Drill (if holes are required)
- 12V DC 3W 250-350mA constant voltage control gear. Suitable connector blocks may be required, depending on your control gear.

## Hanging Instructions

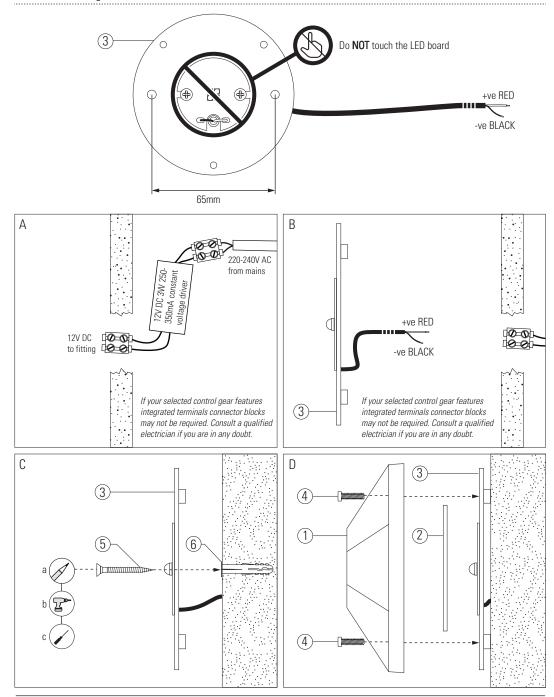
Refer to the diagrams on opposite page and read Safety & Installation instructions overleaf.

- A. Determine position of the luminaire & prepare the power supply. This fitting requires 12V DC 3W 250-350mA constant voltage control gear. PO/EA-SP available on our website is suitable (non-dimmable) control gear.
- B. Connect the Red (positive) and Black (negative) cables from the back of the wall plate to your selected control gear. Some control gear features integrated terminals while others will be provided with trailing leads which require connector blocks. Where connector blocks are required, please ensure they are suitable for the load & installation environment. Please consult a suitably qualified person i.e. an electrician, if you are in any doubt.
- C. Attach the wall plate (3) to the mounting surface using the fixing screws (5) and rawl plugs (6) provided, or other suitable means as outlined in point 6 on the back page.
- D. Secure the face plate (1) to the wall plate (3) using the face plate screws (4). Ensure the screws (4) are fully tightened to ensure an adequate seal with the gasket (2).

### **Dimming Performance**

This luminaire is dimmable, provided it is paired with suitable constant voltage leading-edge control gear and a compatible dimming module.

### Installation Diagram



PLEASE READ THE INSTRUCTIONS ON THE REVERSE BEFORE YOU BEGIN INSTALLING YOUR LIGHT