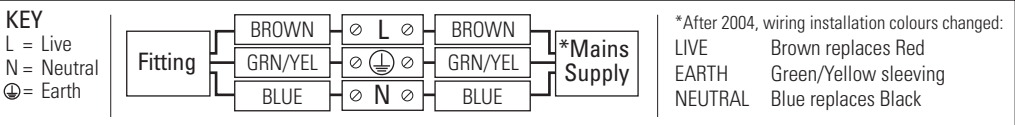


Safety & Installation Instructions

v1.0-02.25

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.
3. 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, rather than provided fixings. 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.
7. 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 light fitting must be earthed. Make connections following the diagram below, using the terminal block provided. A small flat-head screwdriver is required. The earth wire from the fitting MUST be connected to the earth termination.



9. Double check all the connections are secure and that no loose strands of wire are left out of the connector. Ensure the lid of the terminal block is closed securely after making the connections.
10. Check that no wires are trapped behind or within the fitting and complete the installation, referring to the installation diagram inside.
11. Switch on at the fuse-board. Your light fitting is now ready for use.

Other Important Information

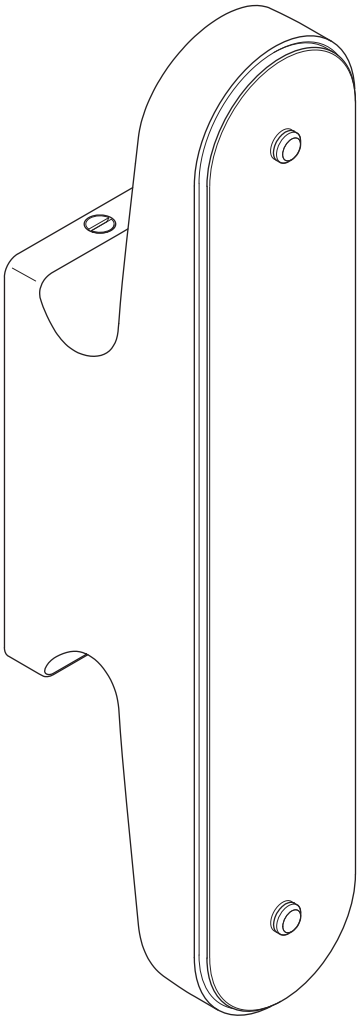
If the external flexible cable or cord of this luminaire is damaged, it shall exclusively be replaced by the manufacturer or his service agent, or a similar qualified person, in order to avoid a hazard.

Cleaning and Maintenance

Metal finishes should only be cleaned with a soft, dry cloth. Do not use polishes or abrasives. Glass can be cleaned by hand, using a soft damp cloth with a diluted mild detergent (nonabrasive) or suitable glass cleaner if necessary. Switch off power to the fitting before cleaning. Spare parts are available for this product, please contact us on the details below.

DP8450 Cleat Light

Instruction Manual



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



ORIGINAL BTC
BRITISH LIGHTING MANUFACTURERS
LONDON - PARIS



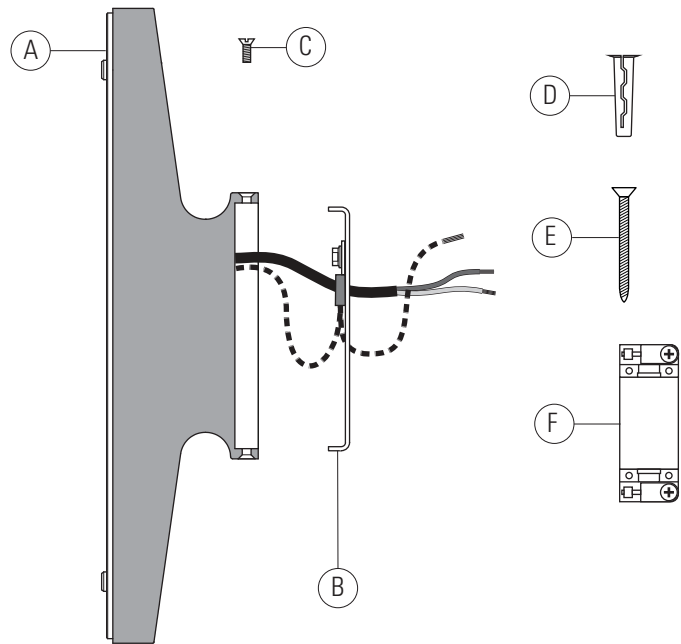
DP8450 Cleat Light

230V AC 50Hz | IP44

DP8450/CP Cleat Light, Chrome
DP8450/GM/PO Cleat Light, Polished Bronze
DP8450/GM/ANT Cleat Light, Antique Bronze

LAMP GUIDANCE			
MODEL	TYPE	WATTAGE	COLOUR TEMP
DP8450	LED	7W	2700K
The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person. Contains a integral dimmable driver that is compatible with phase-cut, leading & trailing edge dimmers.			

Contents



Contents

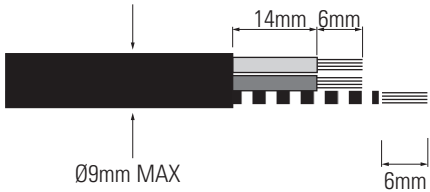
- A - Main body assembly
- B - Fixing bracket
- C - Mounting screws (x2)
- D - Rawl plug (x4)
- E - Fixing screw (x4)
- F - Connector box

Tools

- Screwdriver, flat-head
- Small screwdriver, flat-head
- Drill (if holes are required)

Main Supply Cable Preparation

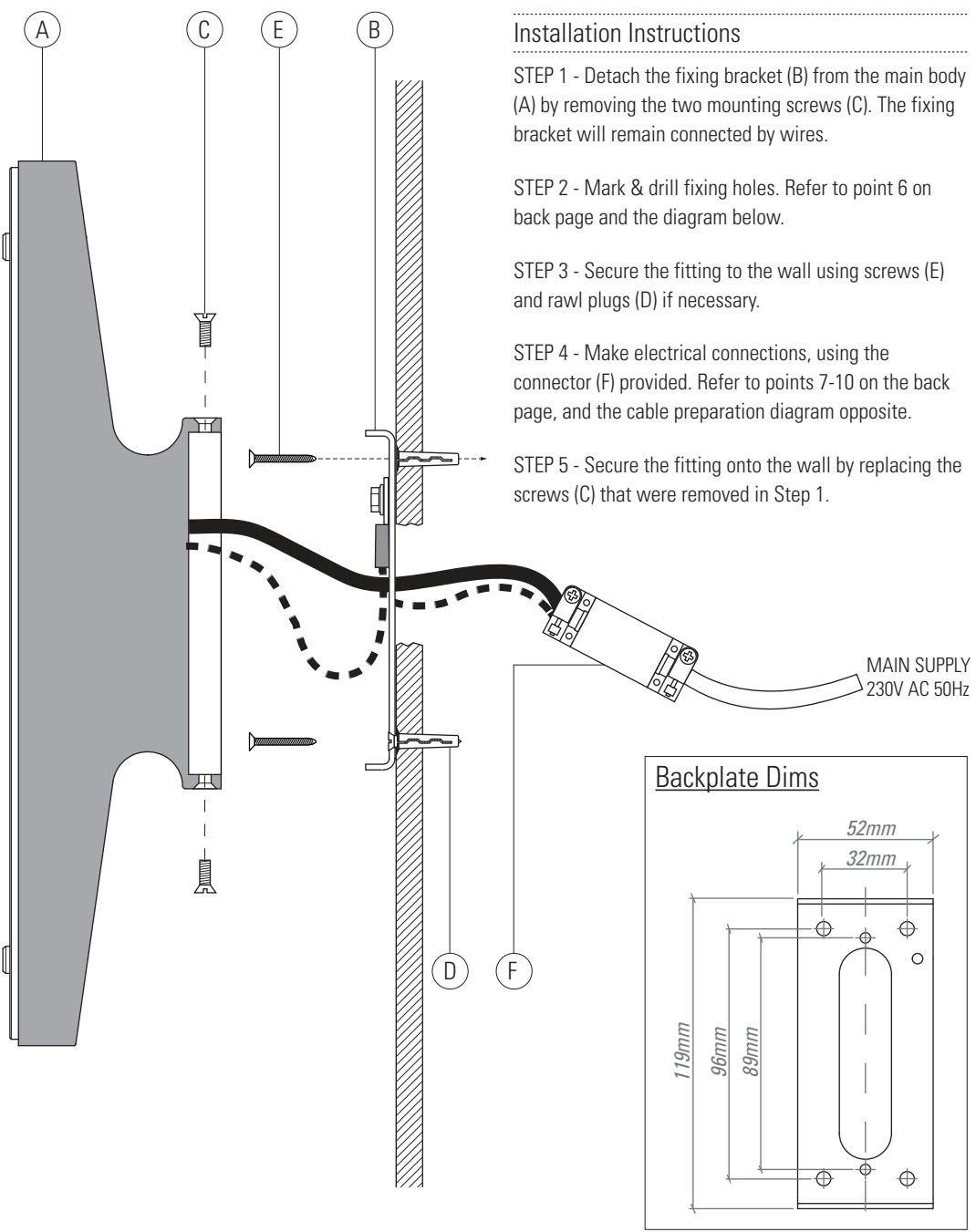
Please prepare the supply cable as shown. Note the maximum cable diameter for the supplied connector is 9mm, with the maximum conductor size 2.5mm².



L: Brown N: Blue Earth: Yellow/Green

PLEASE READ THE INSTRUCTIONS ON THE BACK PAGE BEFORE YOU BEGIN INSTALLING YOUR LIGHT

Installation Diagram



Installation Instructions

- STEP 1 - Detach the fixing bracket (B) from the main body (A) by removing the two mounting screws (C). The fixing bracket will remain connected by wires.
- STEP 2 - Mark & drill fixing holes. Refer to point 6 on back page and the diagram below.
- STEP 3 - Secure the fitting to the wall using screws (E) and rawl plugs (D) if necessary.
- STEP 4 - Make electrical connections, using the connector (F) provided. Refer to points 7-10 on the back page, and the cable preparation diagram opposite.
- STEP 5 - Secure the fitting onto the wall by replacing the screws (C) that were removed in Step 1.

If this light is being installed in an exterior or bathroom location, a suitable silicone sealant should be applied around the backplate where it meets the mounting surface, to prevent moisture ingress into fitting.