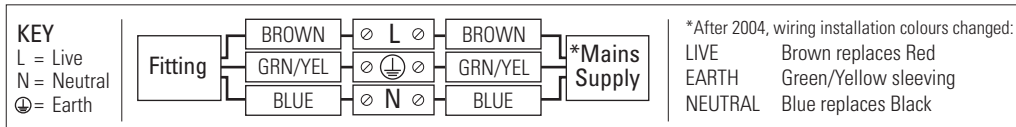


These instructions are provided for your safety in order to prevent the risk of Fire, Electric shock or Injury. It is vitally important that they are read in their entirety before installing your fitting. Please retain for future reference.

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 fitting **MUST** be earthed. This fitting **MUST** be connected to the supplied 12V constant voltage LED driver when installing on a mains (230V) circuit. The driver comes pre-wired to the fitting; the only connections necessary for installation are between the driver/earth wire and the main supply. Make these connections using the provided connectors. Refer to the diagram below:



9. Double check all the connections are secure and that no loose strands of wire are left out of the connectors.
10. Check that no wires are trapped behind or within the fitting and complete the installation, fixing the body of the luminaire in place using the two gallery screws
11. Switch on at the fuse-board. Your light fitting is now ready for use.

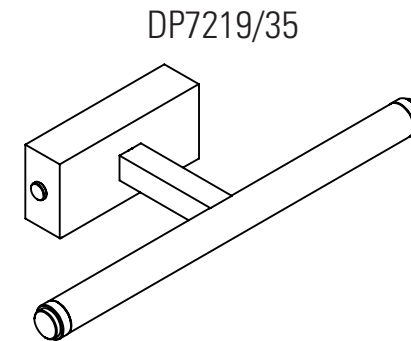
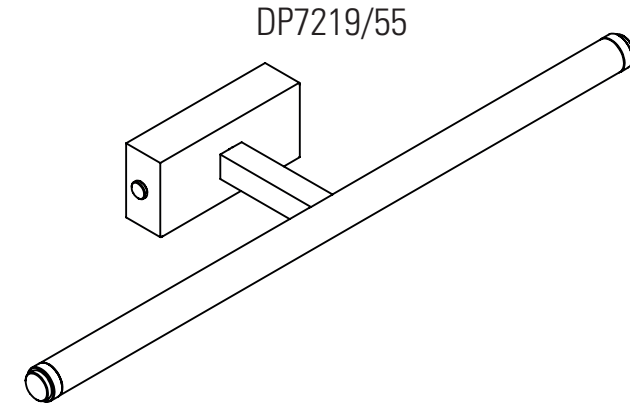
Other Important Information

Ensure children do not play with the light fitting. Dispose of old lamps carefully. If the electrical flex or electrical components become damaged at any point, power to the fitting should be disconnected immediately and not operated until the damaged parts are fixed/replaced. For use in dry, indoor environment only. Ensure the fitting does not come into contact with any liquids.

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. Spare parts are available for this product, please contact us on the details below.

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.

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 BRITISH LIGHTING MANUFACTURERS
 LONDON - PARIS - ENGLAND



Cooper Picture Light DP7219

[230V AC 50Hz] IP20

Installation Diagram & Instructions

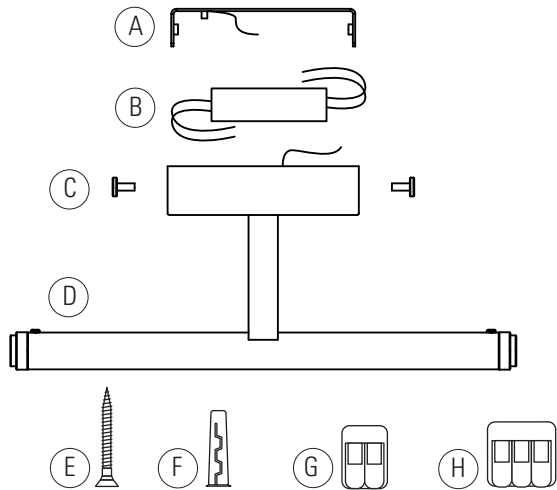
DP7219/35 Cooper Picture Light, Short

DP7219/55 Cooper Picture Light, Long

LAMP GUIDANCE				
MODEL	TYPE	WATTAGE	COLOUR	CRI
DP7219/35	LED	3.5W	2700K	90
DP7219/55	LED	7W	2700K	90

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

- A - Mounting bracket
- B - 12V DC constant voltage driver
- C - Gallery screw (x2)
- D - Luminaire body
- E - Fixing screws (x4)
- F - Rawl plugs (x4)
- G - 2-way WAGO connectors (x2)
- H - 3-way WAGO connectors (x3)

Required for Installation

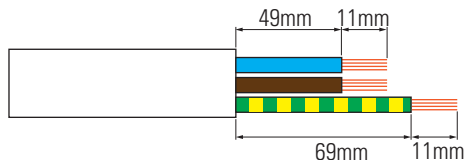
- Screwdriver, Pozi-Driv
- Drill (if holes are required)

Gallery screws secure backplate to mounting bracket. Remove for installation.

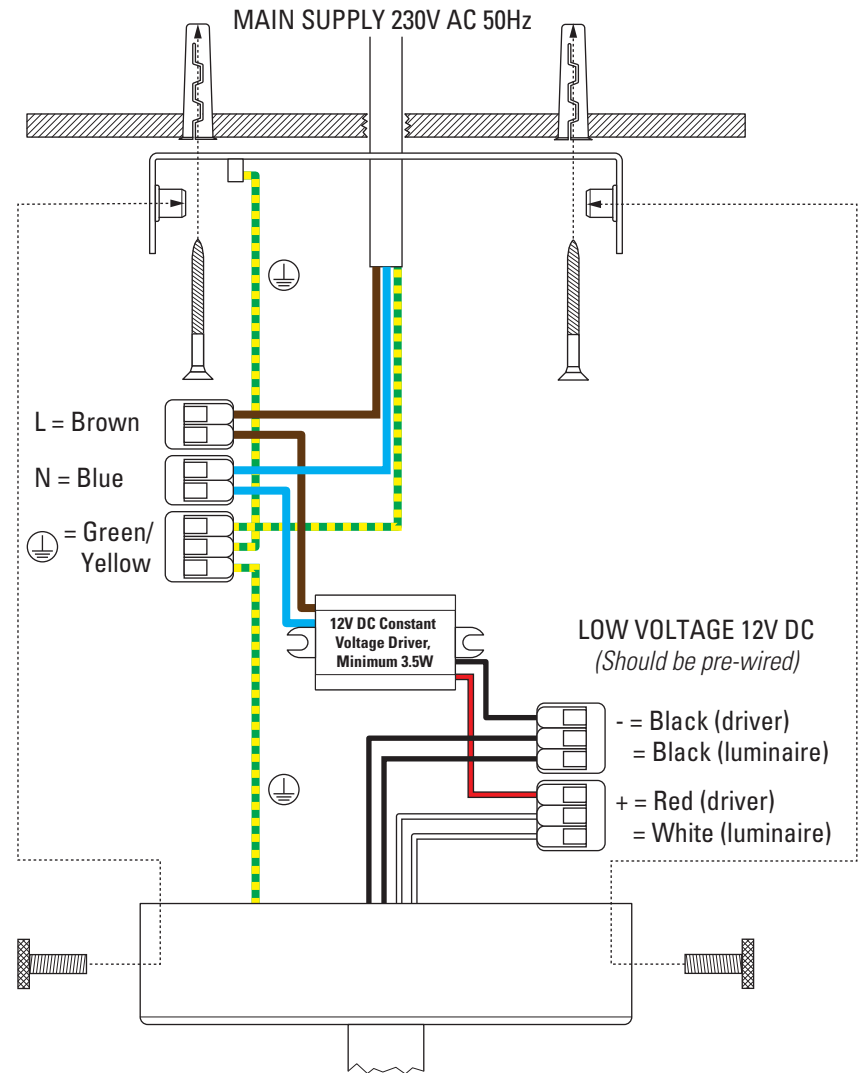
Dimming & Low Voltage Information

- The fitting is provided with a non-dimmable driver and is **NOT** dimmable as supplied. Dimming is possible if the fitting is powered through a suitable constant voltage trailing-edge driver and dimming module. Due to the size of the backplate a dimmable driver may need to be installed remotely, in a suitable recess behind the fitting. Follow the driver manufacturers instructions for installation. Consult a suitably qualified person if you are in any doubt.
- Do **NOT** connect LEDs directly to the mains (230V AC) supply. Fitting **MUST** be powered through a 12V DC driver! Attempting to power the LEDs directly from the main supply will damage the fitting beyond repair.

Main Supply Preparation



Please prepare the supply cable as shown. Note the maximum conductor size 4mm². The supplied connectors are suitable for both solid and stranded core wire.



- STEP 1 - Remove the mounting bracket (A) from the luminaire body (D) by removing the two gallery screws (C).
- STEP 2 - Secure the backplate to the wall using the screws (E) and rawl plugs (F) provided. See points 4-6 overleaf.
- STEP 3 - Make the main supply connections using the connectors (G & H), as shown above. The low voltage side should arrive pre-wired. Refer to points 7-9 overleaf.
- STEP 4 - Secure luminaire body (D) to the bracket (A) using the two gallery screws (C). See points 9-10 overleaf.

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