CHRIS BULKHEAD LIGHT

WARNING Never take risks with electrical safety. Always disconnect the mains power before beginning any electrical work and test that it is isolated - it is NOT enough just to turn off the light switch. Electrical products must be installed in accordance with IET regulations (BS 7671). If you are in any doubt, always consult a qualified electrician or an experienced person registered with an electrical Competent Person Scheme. Further information is available online or from your Local Authority. If the lighting circuit is not protected by a Residual Current Device (RCD) then the installation should be carried out and tested by a qualified electrician. If necessary, use a suitable stepladder, but first read the useful advice given by the Health and Safety Executive. Visit *www.hse.gov.uk* and search for *'using stepladders'.*

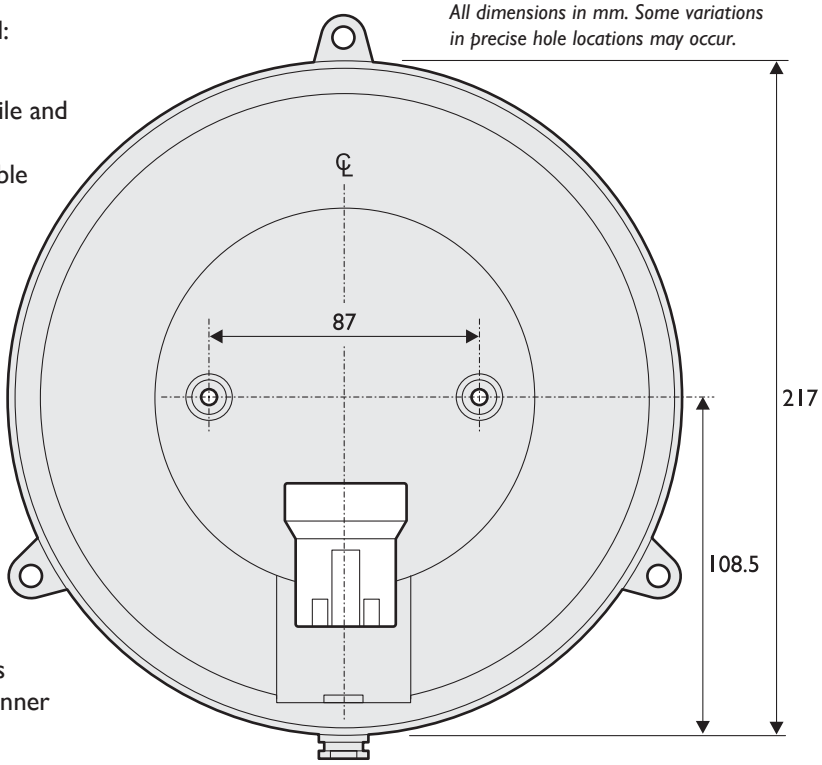
In addition to the contents of this kit, you will need:

- Lamp 75W max. with ES *(Edison Screw)* fitting
- Suitable 3-core power cable with a circular profile and an outside diameter of 7mm (to ensure a good watertight seal through the cable gland). The cable should be outdoor rated. Twin & Earth cable is not suitable.
- Temperature resistant cable sleeving.
- Optional sealant. This fixture achieves an IP64 protection rating when correctly

Your bulkhead light

Your bulkhead light is suitable for outdoor use providing it is mounted either vertically (with the cable entry gland facing downwards) or horizontally. In either case ensure the cable gland forms a tight seal around the cable. The ideal cable for the job will be outdoor rated, circular in profile and have an overall outside diameter of 7mm - any thicker and it may not pass through the rubber o-ring inside the gland; any thinner and a watertight seal may not be fully formed.

All dimensions in mm. Some variations in precise hole locations may occur.



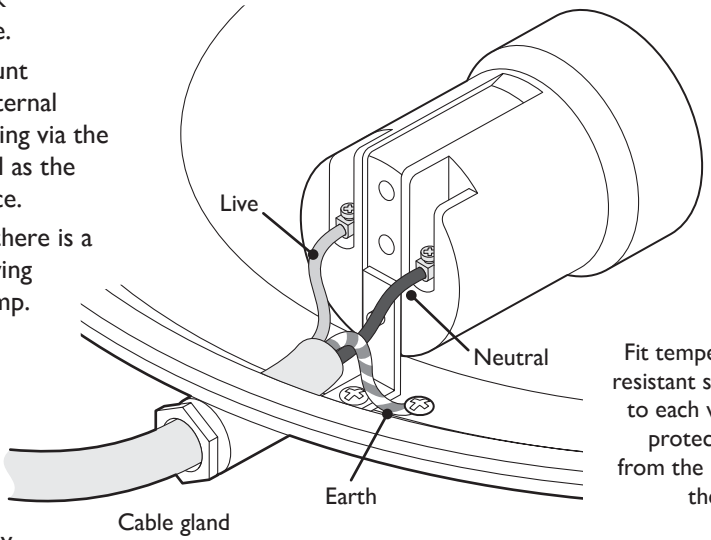
IMPORTANT: If you are in any doubt, STOP and seek professional help. Do not proceed unless you are sure.

Use the supplied screws (and sealing gromets) to mount your bulkhead light onto the required surface. For external installations, ensure that water cannot enter the housing via the screwholes. If necessary, use a suitable sealant (as well as the gromets) to seal the holes once the screws are in place.

Connect the power cable as shown right and ensure there is a little slack cable inside. Fit temperature resistant sleeving to each wire to protect them from the heat of the lamp. Tighten the cable gland so that it grips the cable and forms a watertight seal.

Check that the live wire is connected to the centre pin of the lamp holder.

Once the wiring is complete and the lamp installed, replace the glass cover and ensure that a watertight seal is achieved between it and the main body.



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