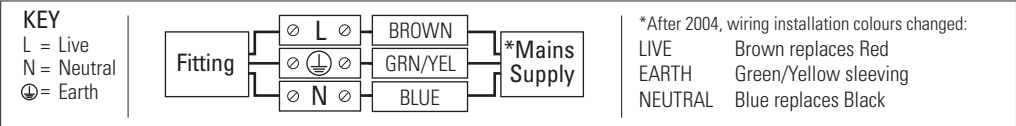


Safety & Installation Instructions

v1.1-10.18

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 suitable wall plugs tightly fit, then insert wall plugs.
b. Wood: No hole necessary (unless small pilot hole required), screws (not supplied) can be screwed directly into the timber.
c. Plaster/Cavity: Special cavity wall fittings are required. These are widely available from a 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. A small flat-head screwdriver is required.



9. 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.
10. Ensure the cable gland is tightend and makes a good seal around the supply cable to ensure protection from water ingress.
11. Fit the correct type and wattage of lamp (or less). Be careful not to overtighten the lamp.
12. Switch on at the fuse-board. Your light fitting is now ready for use.

Other Important Information

Switch off at mains before changing lamp(s). Never fit a lamp of greater wattage than recommended. Ensure children do not play with the light fitting. Dispose of old lamps carefully. Never leave a fitting without a lamp in position (or someone can accidentally touch the contacts). Adjust fitting only when power to the fitting is off and has been left to cool. 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.

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.

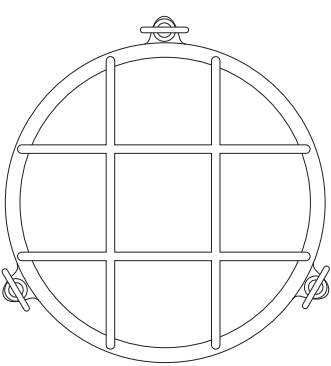
Established in 1990, Original BTC manufactures relaxed, familiar lighting for traditional and contemporary homes. All products are hand-assembled in Oxford from high quality components, produced in the UK.

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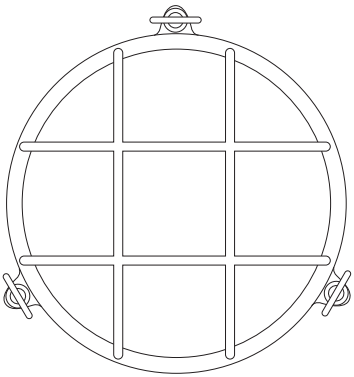


Brass Bulkhead Fitting 7027 / 7028 / 7028 (M) / 7029 / 7030

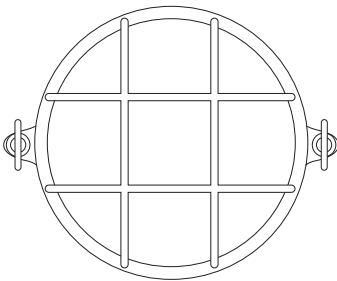
Instruction Manual



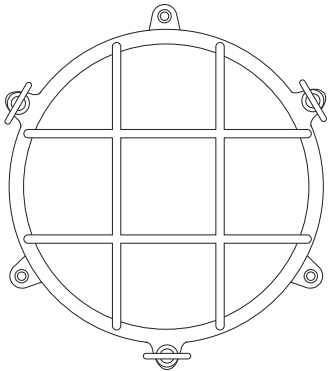
Brass Bulkhead Fitting
with Internal Fixing Point
7027



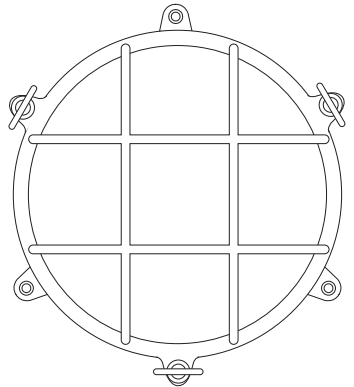
Brass Bulkhead Fitting
with Internal Fixing Point
7028



Yacht Brass
Bulkhead Fitting
7028/M



Brass Bulkhead Fitting
with External Fixing Point
7029



Brass Bulkhead Fitting
with External Fixing Point
7030

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Brass Bulkhead Fitting

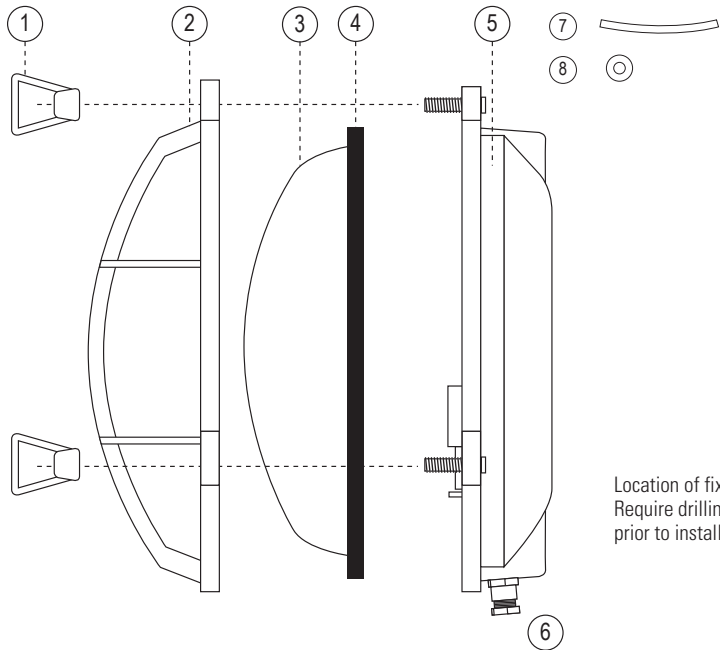
| 230V ac 50Hz | IP54

DP7027 Brass Bulkhead Fitting
DP7028 Brass Bulkhead Fitting
DP7028/M Brass Bulkhead Fitting

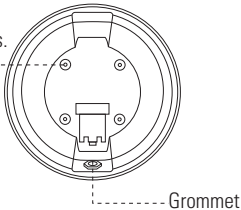
DP7029 Brass Bulkhead Fitting
DP7030 Brass Bulkhead Fitting

LAMP GUIDANCE				
PRODUCT	BASE	SHAPE	TYPE*	WATTAGE**
DP7028 DP7030	 E27	 GLS	INCANDESCENT ✓	60W MAX
			CFL ✓	15W
			ECO-HALOGEN ✗	n/a
			LED ✓	12W
DP7027 DP7029	 E27	 GLS	INCANDESCENT ✓	75W MAX
			CFL ✓	18W
			ECO-HALOGEN ✗	n/a
			LED ✓	15W
DP7028/M	 SBC	 CANDLE	INCANDESCENT ✓	25W MAX
			CFL ✓	7W***
			ECO-HALOGEN ✗	n/a
			LED ✓	7W

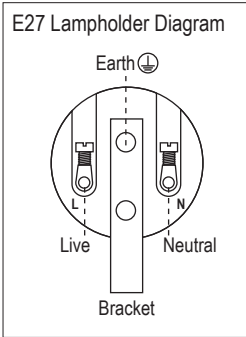
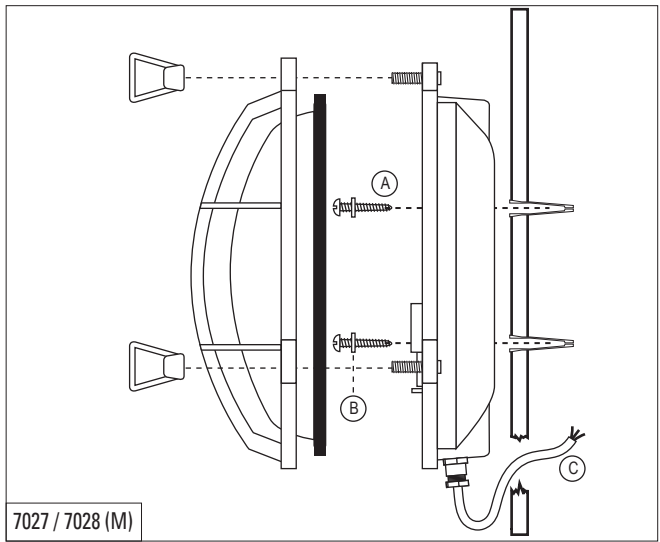
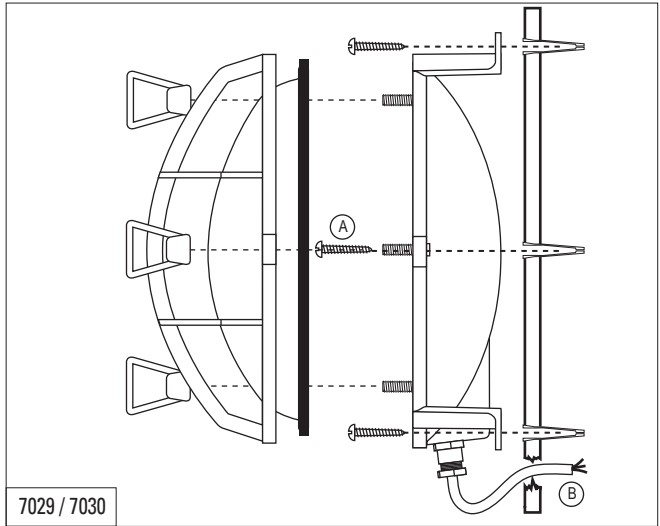
* Warm white (2700k) low energy lamps recommended.
** Wattage value provided as a guide to suitable; lower wattage than stated may be used.
*** We recommend low energy candle lamp, warm white - 7W. Max length: 98mm , max diameter: 37mm lamps.



- Contents**
- 1 - Wing Nuts
 - 2 - Guard
 - 3 - Glass
 - 4 - Gasket
 - 5 - Backplate
 - 6 - Gland
 - 7 - 3 x Insulating sleeves
 - 8 - Rubber seals
- Required for Installation**
- Screwdriver, flat-head
 - Small screwdriver, flat-head
 - Drill (if holes are required)



Installation Diagram



- Key**
- A Fixing Screws (Not Supplied)
 - B Rubber Seals
 - C Main Supply

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

Installation and Assembly Instructions

This fitting comes unwired. The Lampholder will require wiring into main supply. Remove wing nuts to remove guard and glass, then follow the instructions overleaf to install light fitting.

When positioning fitting, ensure the bulbholder side is at the bottom of the appliance. Having completed installation, screw wing nuts through guard to base plate so the glass is held firmly in place, creating a tight seal. DO NOT OVERTIGHTEN.