| Adjustable 6 - 12 metres                                | Base of product  |
|---|--|
| 3m 6m 8m 12m  | TIME SENS  |
| Detection range can be adjusted by turning 'Sens' screw | Duration the bulb stays on is adjustable by turning 'Time' screw |

N.B: The PIR sensor may not activate when first commissioned. It will only activate for the first time once the ambient light level drops below 10 Lux. Cover the sensor when installing or testing to simulate night time.

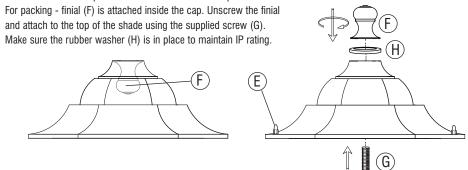
## Fitting/replacing bulbs

When changing a bulb, always switch off at the mains and allow the bulb to cool before handling. Dispose of used bulbs carefully.

Do not exceed the wattage stated from that indicated on the fitting. LED bulbs are suitable for use.

To access the bulb, remove the decorative nuts (E) on top of the shade, and lift off the top. Set aside.

Relocate the shade top over the screws and secure in place with the screws.



## Care and cleaning

Do not use solvents or abrasive cleaners as these could damage the finish.

Glass - Just use a damp cloth. Do not use abrasive materials.

Do not clean the units with a pressure washer.

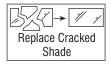
## **Recycling advice**



Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice.

## **Safety information**

For your safety, always switch off the supply before changing lightbulbs, or cleaning.



This bulb is protected by a shade. This part must be replaced immediately should the shade become cracked or damaged. This fitting must not be used without the shade in place.

Manufactured by: Poole Lighting Ltd.

**UK:** BH17 7BY

EU: Brilliant AG, Brilliantstrasse 1, D-27442 Gnarrenburg

# PIR Coach Lantern

5543J





Thank you for purchasing this light fitting. Please read the instructions carefully before use to ensure safe and satisfactory operation of this product. Please retain these instructions for future reference.

### Warning

#### This is a Class 1 product and must be earthed.

Please read these instructions carefully before commencing any work.

This unit must be fitted by a competent and qualified electrician.

Install in accordance with IEE Wiring regulations and current Building Regulations.

To prevent electrocution switch off at mains supply before installing or maintaining this fitting. Ensure other persons cannot restore the electrical supply without your knowledge. If you are in any doubt, please consult a qualified electrician.

This light fitting should be connected to a circuit with a 30mA RCD fitted.

If replacing an existing fitting, make a careful note of the connections.

Always use the correct type and wattage bulb. Never exceed the wattage stated.

When changing a bulb, always switch off at the mains and allow the old bulb to cool down before handling.

Dispose of used bulbs carefully and responsibly.

Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist.

Check with your local authority or retailer for recycling advice.

This product is rated at IP44.

This product is not suitable for location in or near a marine environment.

The entire unit gets hot whilst on for a period of time.

#### **Specification**

Voltage: 240V 50Hz a.c.

Lamp: Max 42W E27 GLS. Suitable for use with LED bulbs.

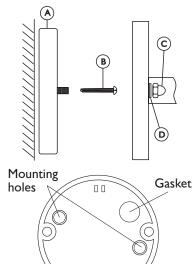
IP rating: 44

PIR load: Max 100W

#### Installation

Existing fittings must be completely removed before installation of a new product. Before removing the existing fitting, carefully note the position of each set of wires.

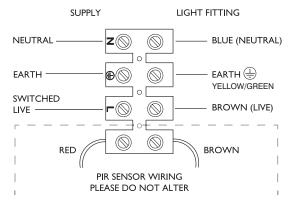
- Remove mounting box (A) from product by removing dome nuts (C) and washers (D). Carefully pierce a small hole in the rubber gasket in the mounting box to allow the cable to pass through.
- Feed the cable through the hole, ensuring the open edge is at the base of the mounting box. You may find it helpful to secure the bolt heads with insulation tape to prevent them pushing out.
- Use the mounting box as a template to mark and drill the holes in the correct position. Note: Mounting holes are not horizontal - so ensure the fixing bolts are horizontally aligned so that the product fits correctly.
- Fix the mounting box to the wall using the screws and plugs supplied (B). Ensure the wall is capable of holding the weight of the product. Take care to avoid damaging any concealed wiring and pipes. The correct fixings should be used for brick or cavity walls.
- · Seal the screw fixings to maintain the IP rating of the fitting.



Front view of mounting box

#### Wiring

Having correctly identified the wiring from your light fitting, connect to the terminal block in the following way:



#### Check that...

- You have correctly identified the wires.
- . The connections are tight.
- No loose strands have been left out of the connection block.

## **Commissioning**

- Ensure that the cable is not snagged and seal the entry to maintain the IP rating of the product.
- Fit the product back on to the mounting box and refit washers (D) and dome nuts (C), tighten dome nuts to secure.
- · Replace fuse or circuit breaker and switch on. Your light is now ready for use.

### **PIR Adjustment**

- The unit must be installed in a vertical position, and fitted 1.8m above the ground.
- The PIR sensor can be adjusted, allowing the detection distance to be altered to suit the location. The detection angle is set at 120 degrees. The duration that the lamp stays on can also be altered from 5 seconds 8 minutes. Use a small screwdriver to adjust the 'TIME' and 'SENS' screws. When adjusting the sensitivity (detection distance) in daylight it will be necessary to cover the sensor to simulate night time. Take care when adjusting screws as they can be easily damaged.