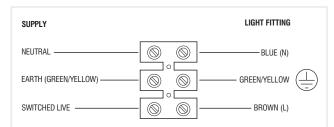
## Wiring

Having correctly identified the wiring from your existing light fitting, pull the mains wire through the hole and connect to the quick fit connection block inside the product 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.

# Fitting/replacing bulbs: 1 x Max. 15W E27 GLS

 This fitting has been designed to use energy efficient LED bulbs. Ensure that the minimum distance to the illuminated surface is not less than 0.5m (50cm).



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 or use a different shape bulb from that indicated on the fitting. Use of the incorrect
bulb will damage the product and invalidate the guarantee.

#### Technical data

Supply Voltage: 220-240 V∼, 50 Hz

Bulb Type: 1 x Ma

1 x Max. 15W E27 GLS (required)



Conformity with all relevant UKCA Directive requirements.



Conformity with all relevant EC Directive requirements.



This product is Class 1, must be connected to earth.



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



This product is suitable for dimming



This product is rated at IP44.

# **Care and Safety**

We recommend cleaning with a soft dry cloth. Do not use solvents or abrasive cleaners as these could damage the finish. For your safety, always switch off the power supply before changing lightbulbs, or cleaning.



This LED's are protected by a PC shade. The shade part must be replaced immediately should it become cracked or damaged. This fitting must not be used without the PC shade in place.

V2 27/04/2022

**UK Manufacturer:** BH17 7BY **EU Manufacturer:** Brilliant AG, Brilliantstrasse 1, D-27442 Gnarrenburg



Instruction manual

# **Hayden Bollard**

98440





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 the IEE Wiring regulations and current Building Regulations

Check the pack and make sure you have all the parts listed.

To prevent electrocution switch off at the 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.

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

This light should be connected to a fused circuit

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

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.

## Layout

Plan the desired layout of these fittings carefully, ensuring the cables will reach the distances between the junction box and the each light fitting.

Avoid locating any cables in positions that would cause a hazard. Position cables and outdoor rated junction boxes (not supplied) away from areas where they may be at risk from being cut, trapped or damaged.

We recommend that you use H07RN-F specification cable (not supplied) which is an outdoor grade, rubber sheathed cable.

The mains supply cable must have a minimum cross section area of 1.0mm<sup>2</sup>.

Cables must be protected using suitable conduit or plastic trunking.

Take care not to drill into any pipes or mains cables beneath the surface during mounting holes preparation.

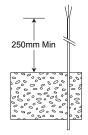
This product must only be installed to a solid, fixed surface, such as concrete, decking or paving slabs. It must **not** be installed on soil.

Take care not to drill into any pipes or mains cables beneath the surface during mounting holes preparation.

Never put anything on the product or hang anything on any part of this product.

The mounting surface must be able to accommodate the weight / height of the fitting. If installing on an existing

secure (concrete) base, use the holes in the post base as a template to drill suitable fixing holes and prepare with suitable ground fixing bolts (not supplied). The supply cable (at least 250mm) must come out of the mounting surface and directly into the terminal block in the base / post of the fitting.



#### 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.

Note that the switch is turned off before installation.

Ensure that the screws and cable entry points are sealed to maintain the IP rating of the product.

After deciding the layout of the light fittings ensure that the cables are long enough to connect to desired positions.

- Determine the position of your light fitting taking into account the entry position of the cable.
- Place the base of the light fitting over the cable and use it as a template to mark the mounting hole positions and drill the
  holes to the necessary size and depth, taking care not to damage any concealed pipes or wiring.
- Connect the house wiring to the terminal block see expanded wiring diagram. When you are sure of the connections wrap
  the Terminal Block and overlap the wiring both sides with 2 layers of insulation tape. NOTE: This is a class 1 fitting and
  must be earthed.
- Secure the cable clamp over the incoming cable and then push the terminal block assembly fully inside the base.
- Secure the post to the mounting surface making sure that all cables are contained inside the fitting.
- Unscrew the lid and fit the bulb. NOTE: Never fit bulbs of a higher wattage than those specified on the label (as these may cause overheating and damage the fitting).

