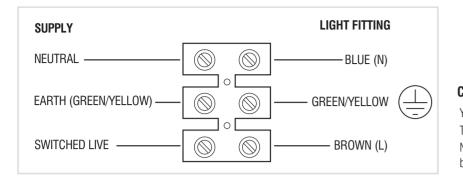
## Wiring

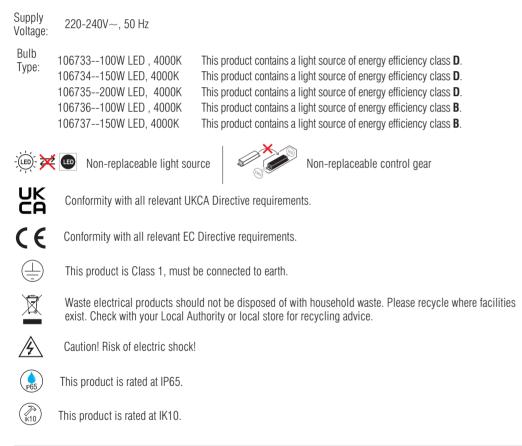
Having correctly identified the wiring from your existing light fitting, pull the mains wire and connect to the terminal block (not supplied) in the following way:



## Check that...

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

## **Technical data**



## **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 cleaning.

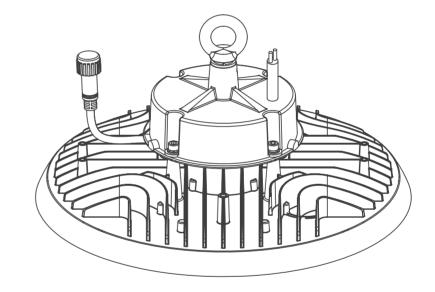
For further information, please visit https://www.lighting-info.co.uk/106733

V3 24/11/2023 UK Manufacturer: BH17 7BY EU Manufacturer: Brilliant AG, Brilliantstrasse 1, D-27442 Gnarrenburg



Instruction manual

# **Helios** 106733, 106734, 106735, 106736, 106737





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

This system contains non-replaceable parts and cannot be serviced. If damage occurs the part should be scrapped. 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 each light fitting. Avoid locating any cables in positions that would cause a hazard. Position cables and junction boxes (not supplied) away from areas where they may be at risk from being cut, trapped or damaged.

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

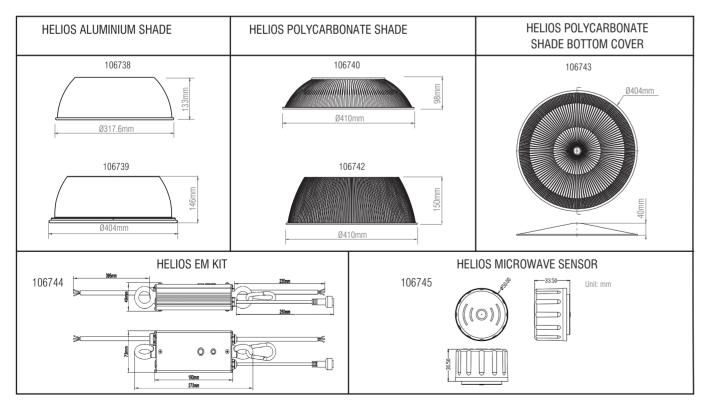
The mains supply cable must have a minimum cross section area of 1.0mm<sup>2</sup>.

Cables must be protected using suitable conduit or plastic trunking.

Luminaires are only suitable for mounting on non-combustible surfaces.

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

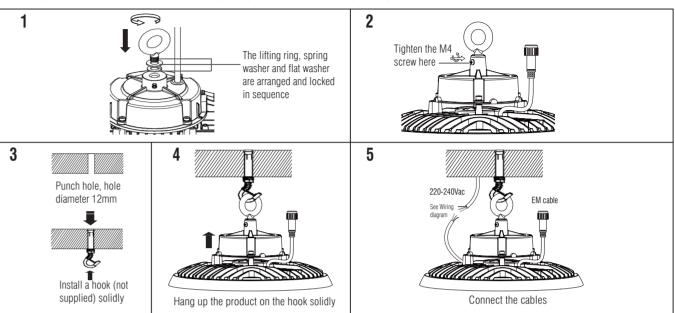
#### Accessories



## 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.

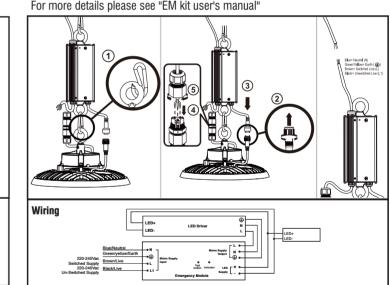
- Note that the power needs to be isolated/switched off at the fuse board.
- The fixing point(s) selected must be capable of supporting the full weight of the light fitting.

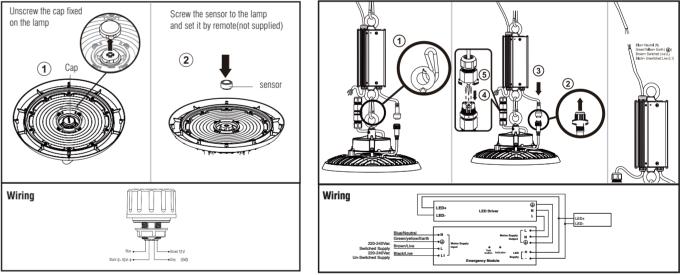


## Sensor Installation

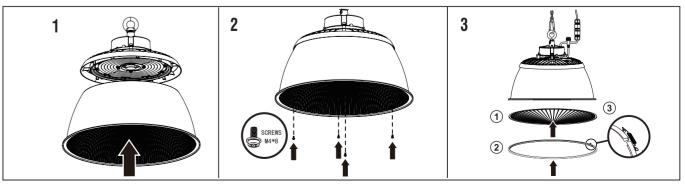
# **EM Kit Installation**

This lamp can be used with sensor (model no: 106735) For more details please see "Microwave sensor user's manual"





**Shade Installation** 





This lamp can be used with EM kit (model no: 106734) For more details please see "EM kit user's manual"