Technical data

Supply Voltage:

220-240 V~, 50 Hz

Bu**l**b Type: 101336: 38/20W LED module (SMD), CCT 3000/4000/6000K 101338: 58/30W LED module (SMD), CCT 3000/4000/6000K This product contains a light source of energy efficiency class D.





Non-replaceable light source



Replaceable control gear by a professional



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 not suitable for dimming.

Care and Safety

Live Voltages may be present in this unit even when turned off or when completely disconnected.

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/101336

V1 17/08/2022

UK Manufacturer: BH17 7BY

EU Manufacturer: Brilliant AG,

Brilliantstrasse 1, D-27442 Gnarrenburg

Instruction manual

DualLED

101336, 101338





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.

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

Install in accordance with the 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 fused circuit.

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

This product 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 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.

The mains supply cable must have a minimum cross section area of 1.0mm².

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 can be installed on the ceiling or wall.

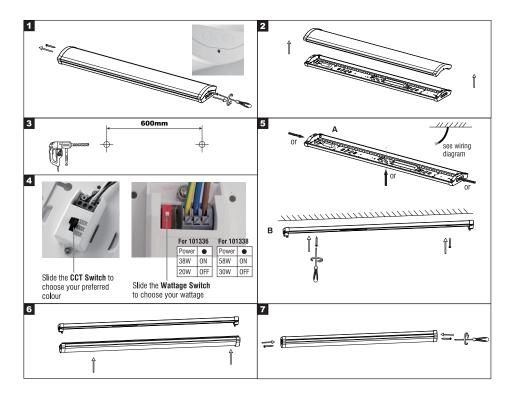
Installation

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.

The mounting surface must be flat and smooth to ensure a good fit.

- Undo two screws at the end of the product to separate the diffuser cover from the rear panel, the diffuser has a lip so working from one end compress the diffuser to release the lip. Put the diffuser and screws in safe place for refitting later.
- This unit can be mounted on the wall or ceiling. After deciding the mounted way accordingly, Using the rear panel as a template mark the position to drill out the fixing holes. Take care to avoid damaging any concealed wiring and pipes. The correct fixings should be used, depending upon the surface to be mounted.
- This product is colur changing and can be either warm white (3000K) or cool white (4000K) or daylight white (6000K).
 And can be changed the wattage 38W/20W for 101336, can be changed the wattage 58W/30W for 101338.
 Choose your preferred colour / wattage before installing by sliding the CCT switch / Wattage switch inside the product.
 Note: Befeore you change the colour and wattage, please turn off the power switch for safety.
- Choose the cable entry holes on the rear panel and drill out the conduit knockouts accordingly if necessary. Then pull the cable through the cable entry hole
- Fix the rear panel into the position with the installation plugs and screws (supplied).
- Connect the supply cable to the guick fit terminal block as detailed wiring diagram.
- Refit the diffuser cover by clipping back into place (you may find it easier to insert one side first like a hinge then clip the remaining side into place) Ensuring you secure by tightening the screws each end
- Replace fuse or circuit breaker and switch on. Your light is now ready for use.



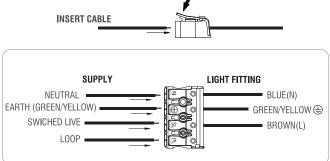
Wiring

SUPPLY

This product is Class I product must be earthed. They must be joined together and well insulated with good quality insulation tape. This is to ensure earth continuity throughout your property.

Having correctly identified the wiring from your existing light fitting and connect to the quick fit connection block inside the product in the following way:

PUSH DOWN LIGHT FITTING



Check that...

You have correctly identified the wires.
The connections are tight.

No loose strands have been left out of the connection block.