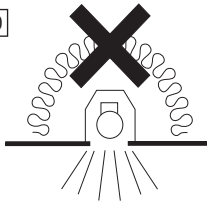
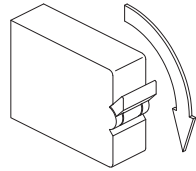


LED Downlight

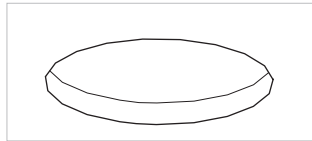


- Product luminaires comply with EN60598 and are suitable for use in normal interior conditions.
- This luminaire has an ambient temperature range of -20°C to +25°C for the non-emergency version
- For Emergency variants - This luminaire has an ambient temperature range of +5°C to +25°C.

1



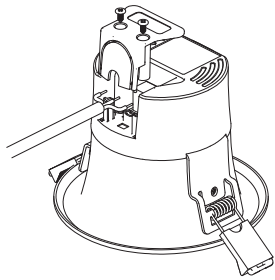
Isolate mains supply before installation



Cut hole in ceiling as per table below.

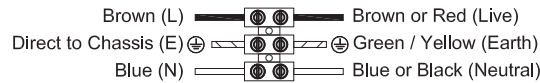
Wattage	Hole Diameter	Clearance from Front Face
9W	100mm	83mm
12W/16W	150mm	94mm
21W	200mm	105mm

2



Wire the Downlight (as show to the right)

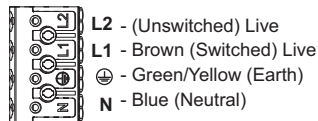
Mains



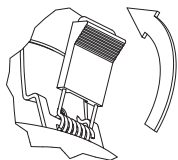
Please take note of wrap-around label on mains products

THIS LUMINAIRE IS SUPPLIED WITHOUT A CONNECTOR FOR CONNECTION TO THE FIXED WIRING USE WAGOBOX JUNCTION BOX & WAGO SERIES CONNECTORS OR SUITABLE ALTERNATIVE REFER TO INSTRUCTION LEAFLET FOR CONNECTION DETAILS

Emergency

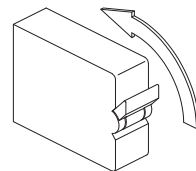
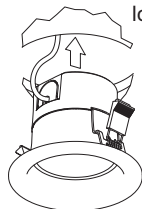


3



Hold in the spring clips whilst placing the downlight into the cutout.

Release the spring clips once they have entered the void. Once fully located, ensure luminaire is secure.



Finally restore the mains power supply

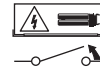
Safe Operation

1. Check the rating label for voltage and frequency before connecting this luminaire to the electrical supply.
2. Ensure that the mains supply is switched off when working on this luminaire, whether installing or carrying out any other servicing.
3. Do not mount luminaire on or close to readily flammable materials.
4. To prevent damage to driver, do not mix with conventional magnetic ballasts on the same electrical circuit.
5. Where use in more onerous situations is required, e.g. In part-completed buildings before "drying-out" is completed, or areas where ambient temperatures are outside the normal temperature range, then consult our Sales Office.

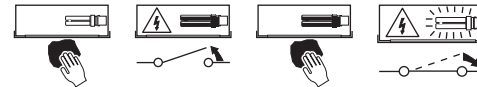
Servicing and Disposal

1. At commissioning and handing over of installation ensure that a copy of these instructions is presented to the authority responsible for the operation and maintenance of the luminaires.
2. Servicing, e.g. cleaning, must only be carried out after the electricity supply has been switched off. It must not be assumed that luminaires with lamps not lit are switched off-always check before servicing.
3. Cleaning should be carried out at regular intervals to ensure that dirt does not accumulate to an extent that will impair the thermal safety or optical performance of the luminaire. Regular cleaning will also ensure that the optical performance of the luminaires is maintained.
4. Avoid touching the LED array surface. To clean - Blow surface with either dry air or nitrogen gas.
5. At the end of life the luminaire is classed as WEEE under directive 2012/19/EU and should be disposed of in accordance with local legislation.

Luminaire Servicing



Luminaire Cleaning



End of Life and Components Disposal

