

LED Fire Rated Downlight

NOTE – To comply with regulations, installation must be carried out by qualified electrician and in accordance with the current IEE Wiring Regulations (BS7671) and Building Regulations. A copy of the instructions must be left for the user/maintenance engineer for future reference.

ENSURE ELECTRICAL SUPPLY IS DISCONNECTED/ ISOLATED BEFORE COMMENCING INSTALLATION

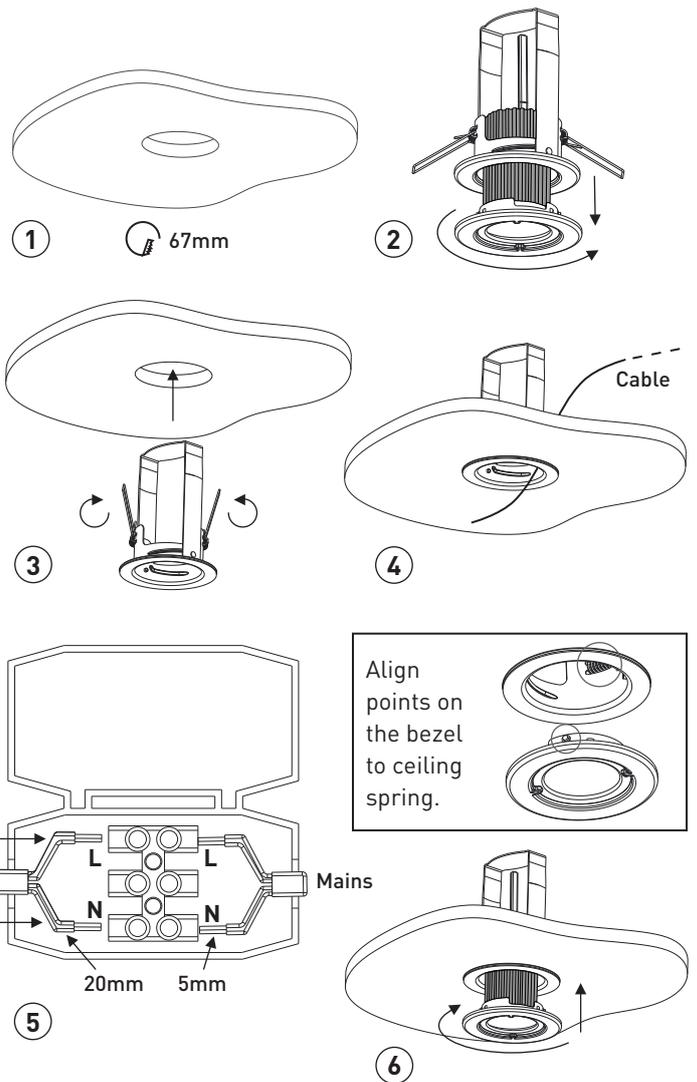


PART CODE: LFR5WH255D40 / LFR5PC255D40 / LFR5BS255D40 / LFR5PC250D27 / LFR5WH250D27 / LFR5BS250D27
LFR7WH475D40 / LFR7PC475D40 / LFR7BS475D40 / LFR7PC450D27 / LFR7WH450D27 / LFR7BS450D27

- Suitable for use with mains voltage of 180-240V AC.
- This luminaire is compatible with most leading edge dimmers such as BG Electrical Triac Dimmers; please check with dimmer manufacturer for compatibility with LED lighting, including min/max wattage loads.
- Luminaire is only suitable for covering with blanket/roll type loft insulation material only.
- IP65 rated luminaires are protected against dust and jets of water; it is suitable for installation in bathroom zones 1 and 2 as defined by the IEE Wiring Regulations. IP65 only when installed as per instructions.
- This luminaire is only suitable for indoor use.
- This luminaire must be disconnected before insulation resistance testing of the lighting circuit.
- Check for electrical cables and pipes before installation.

INSTRUCTIONS FOR NEW INSTALLATIONS

1. This luminaire requires a cut-out of 63 - 70mm, it is recommended that the luminaire is installed in a 67mm cut-out. The cut-outs need to be spaced to provide adequate clearance from beams, pipes and electrical cables.
2. Twist bezel anti-clockwise to remove the bezel and LED module for installation.
3. Insert ceiling bracket by lifting the springs to vertical and insert into ceiling cut-out. Ensure the bracket assembly is positioned centrally in the ceiling cut-out.
4. Pull electrical cables through the bracket. Recommended 20mm of insulation and 5mm conductor length.
5. Wire mains and lamp to terminal block, ensuring correct polarity of live/neutral. Downlight = Blue - Neutral, Brown - Live.
6. Align points on the bezel to ceiling bracket springs, insert and rotate clockwise until tight.
7. Re-instate power and test.



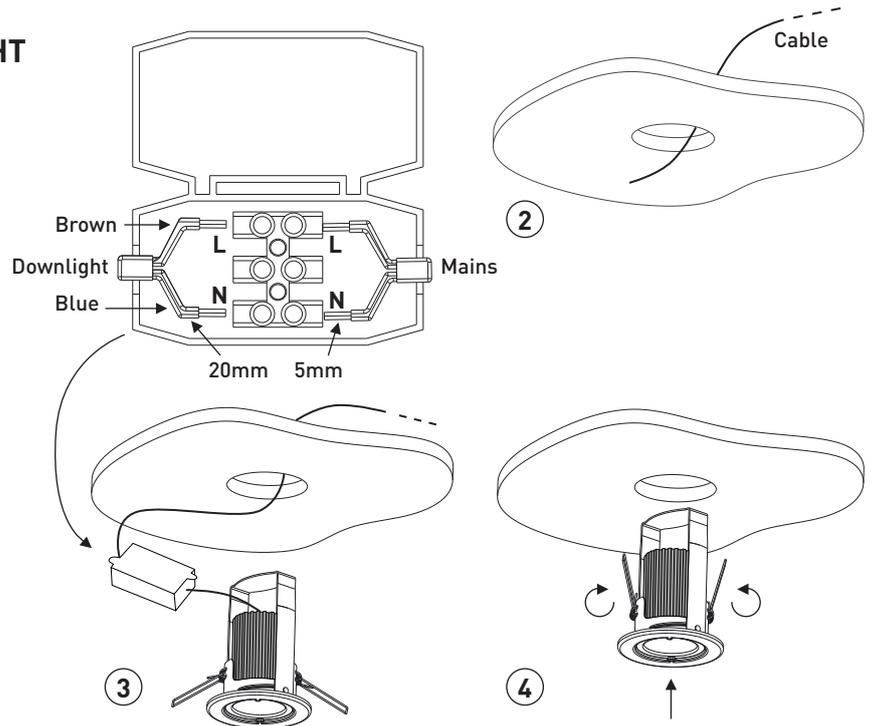
Tech Help Line
UK - **0845 194 7584**
Non UK - **+44 (0)1952 238 100**

Supplied by
BG Electrical Ltd
Stafford Park 1 TF3 3BD ENGLAND

Visit our website at
www.luceco.co

IF REPLACING AN EXISTING DOWNLIGHT

1. Disconnect/isolate power supply remove existing luminaire.
2. Ensure hole size is between 63 - 70mm diameter and ceiling is suitable for new installations.
3. Wire mains and lamp to terminal block, ensuring correct polarity of live/neutral.
Downlight = Blue - Neutral, Brown - Live.
4. Insert ceiling bracket by lifting the springs to vertical and insert into ceiling cut-out.
5. Re-instate power and test.



ENVIRONMENTAL PROTECTION W.E.E.E

This symbol is known as the “crossed-out” wheeie bin symbol”. When this symbol is marked on a product or battery, it means that it should not be disposed of with your general household waste. Some chemicals contained within electrical/electronic products or batteries can be harmful to health and the environment. Only dispose of electrical/electronic/battery items in separate collection schemes, which cater for the recovery and recycling of materials contained within. Your co-operation is vital to ensure the success of these schemes and for the protection of the environment.

PRODUCT GUARANTEE

Products are protected by guarantee for a period of 3 years, extendable to 7 years with online registration from date of purchase against defects in material and workmanship (unless otherwise stated). Should a product fail to perform as described within the guarantee period it will be repaired or replaced with the same or equivalent product by Luceco, free of charge provided that you: (1) return the product to us with shipping charge prepaid, (2) provide us with proof of the original date of purchase and (3) quote our return authorization number.

Repaired or replaced products will be returned to you with shipping charges prepaid. Replacement products may be refurbished or contain refurbished materials. If in our sole discretion, we are unable to repair or replace a defective product, we will refund the purchase price of the product.

This guarantee will not apply if in our judgment, the product fails due to damage in shipment, handling, storage, accident, abuse or misuse, or if it has been used in a manner not conforming to our product instructions, has been modified in any way, or has any serial number removed or defaced. Repair or attempted repair will void this guarantee. Our maximum liability under the terms of this guarantee is limited to the purchase price of the product covered by the guarantee.

The guarantee is given under English Law. If any part of this guarantee is deemed unenforceable (including any provision in which we exclude our liability to you) the enforceability of any other parts of the guarantee will not be affected. These terms do not reduce your statutory rights.

THESE TERMS AND CONDITIONS ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE.

For further details, terms and conditions and online registration please see www.luceco.co

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