LED
Atom Fire Rated Downlight

NOTE - To comply with regulations, installation must be carried out by suitably qualified competent person 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.

For non-UK, please refer/consult local requirements
ENSURE ELECTRICAL SUPPLY IS DISCONNECTED/ISOLATED BEFORE COMMENCING INSTALLATION

ASSEMBLY AND INSTALLATION

• 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 product is only suitable for indoor use

• This product must be disconnected before insulation resistance testing of the lighting circuit

• Check for electrical cables and pipes before installation

INSTRUCTIONS FOR NEW INSTALLATIONS

1. Twist bezel anti-clockwise to remove the bezel and LED module for installation

2. 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

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


6. Align points on the bezel to ceiling bracket springs, insert and rotate clockwise until tight

7. Once installed restore the power and test operation

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ENSURE ELECTRICAL SUPPLY IS DISCONNECTED/ISOLATED BEFORE COMMENCE
INSTRUCTIONS 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. Once installed restore the power and test operation

United Kingdom Warranty
For other territories and for further information, please see www.luceco.com for details

Products are protected by guarantee for a period of 3 year warranty, 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 warranty 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 warranty 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 warranty. Our maximum liability under the terms of this warranty is limited to the purchase price of the product covered by the warranty.

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

Eventually, you may want to replace this fitting:

Environmental Protection W.E.E.E (Wheelie Bin Symbol for EU ONLY)
This symbol is known as the “crossed-out” wheelie 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.

Tech Help Line
UK - 0330 0249 279
Non UK - +44 (0)1952 238 100
Visit our website at www.luceco.com

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