



Fixed Fire Rated Low Energy Die-Cast Downlight GU10 – Brushed Nickel

Variant code: LFG01050BN

Features & Benefits

- DIE CAST ALUMINIUM** – Steel body with a die-cast aluminium head.
- 90 MINUTE FIRE RATED** – Fully tested for 90 minutes fire rated surfaces.
- INTEGRATED INTUMESCENT MATERIAL** – Incorporated in the downlight completely seals the downlight and cut-out in the event of a fire.
- MAINTAINS THE CEILING FIRE BARRIER INTEGRITY** – In compliance with the Building Regulations and Fire Safety.
- MAINTAINS THE CEILING ACOUSTIC PROPERTIES** – In compliance with the Building Regulations and is resistant to the passage of sound.
- MAINTAINS THE DWELLINGS LEAKAGE REQUIREMENTS** – Products include seals to help compliance with Part C & L of the Building Regulations.
- SIMPLE AND VERSATILE INSTALLATION** – Installation is no different to a standard downlight. Suitable for installation in ceiling materials up to 35mm thick.
- IP65 VERSION AVAILABLE** – Suitable for use externally and all areas where an IP65 rating is required.
- Approvals**
 - FIRE** – Fully tested for 30, 60 and 90 minute fire ceilings.
 - Tested to BS476 – Part 20.**
 - Part 21** : load bearing timber floorings.
 - Part 23** : 90 minute protection to load bearing steel beams (suspended ceilings).
 - ACOUSTIC** – Tested to BS EN iso 140-3 :1995 & BS EN iso 140-6 : 1998 for airborne and impact sound insulation measurements in accordance with the acoustic performance required with downlighters installed in robust detail floors.
 - MOISTURE** – Fixed version fitted with special seals to inhibit the flow of air and moisture through the fitting as required by Part C of the building regulations.
- Specification**
 - Voltage 12/240V
 - Wattage 50W
 - Lamp GU10
 - Size 86mm Dia (Rim) x 110mm D Cut Hole 72mm Plug
 - Type Terminal Block Lamp Not Included.