

Data Specification Sheet



Dimensions (mm)

Depth: 110mm

Dia: 86mm

Cut-out: 72mm

Lamp Included	: No
Max Wattage	: 50W
Voltage	: 240
IP Rating	: IP20
Cap Type	: GU10
Shape	: Circular
Plug Type	: Term Block
Material Colour	: White

Product Code

FRFGUW

Description

12/240v 50w Fixed fire rated die-cast downlight - White - GU10 Lamp Required

Max Wattage

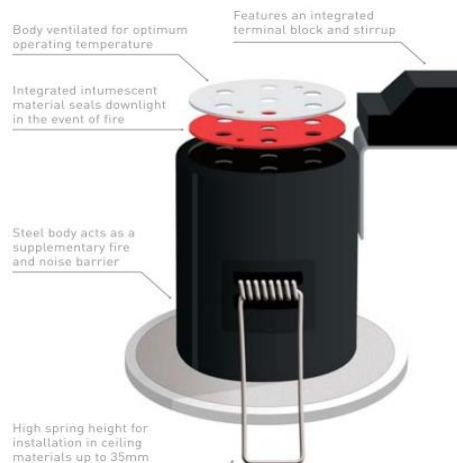
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Product Information

Available in chrome, brushed nickel, brass and white.

IP65 version available.

Lamp 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.

FEATURES AND 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.