

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	: Brass

Product Code

FRFGUBS

Description

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

Max Wattage

50

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.