

Fire Rated Downlight



90 minute protection

Fire Rated GU10
240 Volt
Fixed Downlight



BS476
Part21 & Part23
Part "C"
Compliant



BS EN ISO 140-3:
1995 & BS EN ISO
140-6:
1998 (Acoustic
rating)

Stops moisture & air flow
through the luminaire

Part "E"

PLEASE ENSURE THESE INSTRUCTIONS ARE READ THOROUGHLY BEFORE INSTALLATION AND A COPY IS AVAILABLE FOR FUTURE REFERENCE

Important Information:

It is recommended that luminaires are installed and fitted by a qualified electrician ensuring the installation complies with the current IEE wiring regulation BS 7671 1992.

This product is designed for the connection to a 240 Volt supply.

This product is double insulated - There is a terminal for EARTH (Where appropriate)

This product has one silicone seal for Part C Compliance.

Always switch off the mains supply before servicing, fitting or replacing lamps.

Always check the lamp is correct for the application including its wattage and voltage.

Special attention should be paid to any installations with low ceiling voids.

Never exceed the maximum wattage.

Ensure the lamp is correctly located in the lampholder.

Installation Instructions:

We recommend that a sample hole be cut in some scrap material to familiarise yourself with the installation.

Once you are completely satisfied:

Locate the areas suitable for installing these luminaires.

Cut a suitable hole in the ceiling and ensure sufficient ceiling void without infringing on joists, water pipes or electrical cables.

It is recommended that luminaires are installed and fitted by a qualified electrician ensuring the installation complies with the current IEE wiring regulation BS 7671 1992.

This product is designed for the connection to a 240 Volt supply.

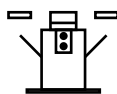
Stage 1. Read instructions and check you have all the tools and accessories to complete the installation correctly.

Stage 2. Cut a suitable hole in 60 or 90 minute fire rated ceiling.

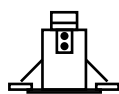
Stage 3. Press springs back and push luminaire body into aperture. Connect luminaire to 240V supply



Stage 1



Stage 2



Stage 3

Luminaire suitable for 30Min. 60Min. & 90Min. fire rated timber ceiling & suspended ceilings

Installation instructions (continued)

Connect this product to a 240 Volt supply.

This appliance is Class II.

This product is double insulated - There is a terminal for EARTH PROVISION.

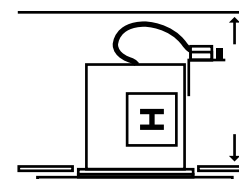
Connect to terminal block: Blue to Neutral, Brown to Live and Earth where appropriate.

Ensure there is adequate free air flow around the fitting.

There must be at least 0.5m distance between the front of the luminaire and the nearest illuminated surface.

Fit this product as illustrated in fig 1

Fig 1.



Minimum ceiling void depth of 122mm

Hole size required: 72mm

Replace failed lamps immediately:

Always allow the lamp and fitting to cool before replacing lamp.

Lamp required: GU10

Max Wattage: 50W

Voltage: 240V~50/60Hz



Max. 50

To meet "Part C" of the building regulation and provide sufficient air - tightness to avoid condensation forming in cold un-vented roof spaces a seal is fitted in front of the lamp. This luminaire is suitable for installations where vapour permeable membranes are installed.



This Luminaire is not suitable to mount directly onto flammable material. Please ensure a minimum of 50mm distance from insulation cover. (e.g. Wooden ceiling or a material based on the wood) The maximum lamp rating is 50 watts - Aluminium Reflector lamps are recommended.

When your light comes to the end of its life or you have chosen to change it, please do not dispose of it with your normal house hold waste or by using a local amenity tip. When you buy a replacement fitting take this fitting to your retailer for them to recycle.

