

Model. FRDLED5SC

5W High power, fire rated fixed LED Downlighter

Features & Benefits

- Fire Rated 30/60/90 minutes and complete with GU10 5W Cob Lamp
- Up to 80% energy saving with Anti glare lens unlike other LED lamps
- COB LED reflector lens assembling provide the appearance of a halogen lamp
- Available in a variety of finishes to complement interior decoration
- Complies to BS476-Class I - Meets Part B, Part E & Part L1 Building Regulations.

Safety Information

IMPORTANT - Before undertaking any work on or maintenance of fitting:-

- Switch off power supply and allow sufficient time to cool before handling
- Do not dispose of decommissioned fitting in household waste
- Dispose of fitting in the appropriate section of your local civic amenity site or recycling centre only

Technical Specifications

General Information

Product Colour/Finish	Satin Chrome
Dimensions (mm)	Ø82x125mm
Cut-Hole Ø (mm)	Ø70mm
Ingress Protection (IP)	IP20

Electrical

Input Voltage (v)	230/240VAC
Frequency (Hz)	50/60Hz
Wattage (W)	5W
Wattage Equivalent (W)	45W GU10 Halogen
Dimmable (Y/N)	Non dimmable
Approvals/Certifications	CE
Class	I

Performance Data

Useful Lumen Output	330Lm
Lumens (Per Watt)	66Lm/w
Power Factor	>0.9
Average Lifespan (Hours)	40,000Hrs
CRI: Ra	>80
Colour Temperature (K)	3000K
Beam Angle (°)	38°
LED Type	COB
Number of LED (pcs)	1x5W COB
Energy Rating (ErP)	>A

Sensor

Emergency

Construction

Body Material	Diecast sheet metal
Weight (g)	45±15g
Warranty Period (Years)	3Yrs

Other

Applications	Suitable for domestic and commercial use.
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