

ILD LFR70E001



The Evofire Fire Rated Downlight is a safe and attractive fitting for a GU10 or MR16 LED lamp. The fully open design of the Evofire does not conceal your lamp in a large metal canister, which can trap some of the heat it generates, lowering lamp lifetime and performance. Lamps installed in an Evofire run at up to 10 degrees C cooler than a typical can-style fire rated downlight from leading LED brands - this can extend the lifetime of your lamps. This recessed model holds the lamp higher in the ceiling, resulting in a designer look with lower glare. The 1mm 'blend-in' bezel fits almost flush with the ceiling, making this one of the most subtle looking fire rated downlight solutions available. This downlight is fire rated to 30, 60 and 90 minutes in compliance with BS476 Part 21:1987, Air Tightness compliant with Part C and Part L and Resistance to Sound compliant with Part E. See installation guide for full details. Evofire shown with Real Colour GU10 LED lamp (sold separately).

Details

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|-----------------------------|---------------------------------------|
| Barcode: | 5055788228745 |
| Category: | Downlights |
| Range Name: | Evofire |
| Product Type: | Fire Rated |
| Product Body Finish: | Matt white |
| Market Segment: | Commercial indoor, Residential indoor |
| Finish: | Matt White |
| Features: | Without Insulation Guard |
| Fixed/Tilttable: | Fixed |
| Warranty (Years): | 3 |
| CE RoHS: | Yes |

Physical Data

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|---------------------------------|--------------------------|
| Product Depth (mm): | 38 |
| Product Weight (g): | 165 |
| Material: | Steel, Glass |
| Overall diameter (mm): | 85 |
| Construction: | Pressed Steel, Glass |
| Cut Out Diameter (mm): | 70 |
| Bulb or Luminaire Shape: | Round Recessed |
| Luminaire Fixing: | Recessed |
| Placement / Application: | Indoor, General Lighting |

Electrical Data

Insulation Guard: No

Light Data

Fire Rating (mins): 30, 60, 90

Environment

CE RoHS: Yes

IP Rating (Ingress Protection): IP65

Packaging

Package Weight (g): 180

Package Length (mm): 90

Package Width (mm): 90

Package Depth (mm): 90