

**EVOFIRE FIRE RATED DOWNLIGHT 70-100MM CUTOUT IP65 POLISHED CHROME ROUND +GU10 HOLDER INTEGRAL**

ILD LFR70D021



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. As well being very tough thanks to its steel construction, The Evofire is also a highly aesthetic choice for Fire Rated lighting. The 1mm blend-in bezel is up to 10 times thinner than typical IP65 rated downlights and fits almost flush with your ceiling, so the downlight looks discreet and pleasing in any setting. This model features an extra wide bezel to cover cut-outs ranging from 70mm-100mm. 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.

Perfect for installing downlights in low-profile areas.

Example: Use ILDLFR70D001 + ILMDC001 to achieve a profile as low as 38.5mm

Evofire for Evofire

Evofire fitted in a downlight

**Details**

<b>Quick Order Code:</b>	991065
<b>Barcode:</b>	5055788238447
<b>Category:</b>	Downlights
<b>Range Name:</b>	Evofire
<b>Product Type:</b>	Fire Rated
<b>Product Body Finish:</b>	Polished Chrome
<b>Market Segment:</b>	Commercial indoor, Residential indoor
<b>Finish:</b>	Polished Chrome
<b>Fixed/Tilttable:</b>	Fixed
<b>Warranty (Years):</b>	3
<b>CE RoHS:</b>	Yes

**Physical Data**

	38
<b>Product Depth (mm):</b>	166
<b>Product Weight (g):</b>	Steel, Glass
<b>Material:</b>	110
<b>Overall diameter (mm):</b>	Pressed Steel, Glass
<b>Construction:</b>	70-100
<b>Cut Out Diameter (mm):</b>	Round
<b>Bulb or Luminaire Shape:</b>	Recess mounted
<b>Luminaire Fixing:</b>	Indoor, General Lighting
<b>Placement / Application:</b>	

### Electrical Data

<b>Insulation Guard:</b>	No
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### Light Data

<b>Fire Rating (mins):</b>	30, 60, 90
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### Environment

<b>CE RoHS:</b>	Yes
<b>IP Rating (Back/Recessed side):</b>	IP20
<b>IP Rating (Ingress Protection):</b>	IP65

### Packaging

<b>Package Weight (g):</b>	181
<b>Package Length (mm):</b>	115
<b>Package Width (mm):</b>	115
<b>Package Depth (mm):</b>	70