

FRDL

FIRE RATED DOWNLIGHTS

The FRDL range delivers high performance in a low profile body that will fit restricted ceiling voids. Available with a choice of flush or recessed diffusers and 3000K or 5000K



Features

- Fire rated for 90 minutes to BS 476-21
- Acoustic rating BSEN ISO 10140-2:2010
- High efficacy - 100 lm/W
- Dimmable driver
- Shallow profile body and fast fix plug & socket connector

Specification

Code	Description	Lumen Output	Emergency Lumen Output	Wattage	Efficacy
FRDLR8WD-30	FRDL Recessed Diffuser Downlight 8W 3000K	800 lm		8W	100 lm/W

Product Information

Guarantee	5 Years
Colour Appearance (CCT)	3000K
IP Rating	IP65 (from below ceiling)
IK Rating	IK06
Voltage	230V
Material (Body/Housing)	Die-Cast Aluminium
Material (Diffuser/Cover)	PMMA
Colour Rendition (CRI)	Ra > 80

Colour Finish	White
LED Life Expectancy	L70B50 40,000 Hours
Power Factor	0.9
Frequency	50Hz
Driver Type	Phase Cut Dimmable
Approval	UKCA CE
Electrical Class	Class II
Working Temperature	-20°C to 45°C

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Packaging Information

Dimensions (mm)	Ø: 85 x D: 40 mm
Product Net Weight (kg)	0.25 kg
Barcode	5055807618854
Box Dimensions (mm)	L: 120 x W: 120 x D: 90 mm
Box Gross Weight (kg)	0.3 kg

Units/Outer Carton	48
Outer Carton Barcode	15055807618851
Outer Carton Dimensions (mm)	L: 500 x W: 500 x D: 290 mm
Outer Carton Gross Weight (kg)	15.35 kg

