

Low Glare Fire Rated Downlight, energy saving LED with 5-7W wattage selector switch and CCT4 selector switch, IP65, Dimmable

Technical Specification:

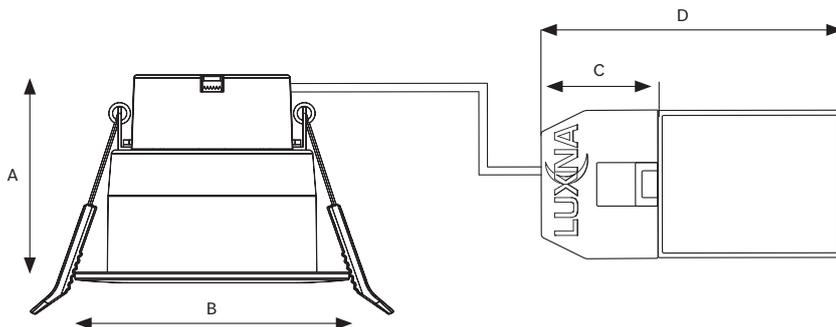
Primary Materials	Steel, Extruded Aluminium, Plastic
Remote Driver	Dimmable, Trailing edge
Luminous Efficacy	100 lm/W
Typical UGR	<25
Colour Temperature	2700K, 3000K, 4000K, 6000K Switchable
Colour Rendering Index	Ra >80
Ingress Protection	IP65 (Front), IP20 (Rear)
Fire Rating	30, 60, 90 Minute Ceilings
Beam Angle	60°
Power Factor	>0.90
Impact Resistance	IK08
Safety Class Rating	Class II (Double Square)
Operating Temperature	-10°C to +40°C
LED Lifetime	50,000 L70/B50 (Ta 25°C)
Input Voltage & Frequency	AC220-240V 50/60Hz
Light Source Energy Efficiency	Class F
Warranty*	5 Years



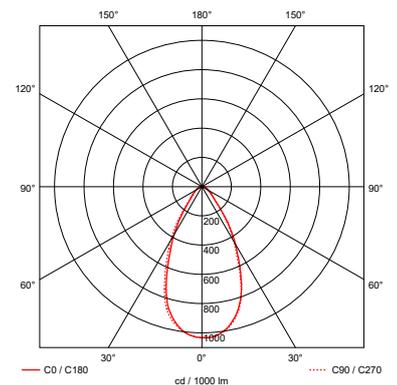
Matt white bezel Included

Dimensions:

5-7W Fire Rated LED Downlight and Driver



Light Distribution Curve:



Product Range Data:

Part No.	Wattage Switchable	Lumen Output	Colour Temperature	Dimensions A x B x C x D	Cut Out	IP Rating Front	IP Rating Rear	CRI	Weight
LXFRD/5-7/CCT4/LG	5W/7W	500/700lm	2700K/3000K/4000K/6000K	68 x 89 x 37 x 95mm	70mm	IP65	IP20	>80	0.25kg

Bezels:

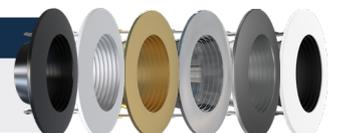
Part No.	Description
LXFRD/5-7/MWB/LG	Matt White Metal Bezel
LXFRD/5-7/MBB/LG	Matt Black Metal Bezel
LXFRD/5-7/PCB/LG	Polished Chrome Metal Bezel
LXFRD/5-7/SCB/LG	Satin Chrome Metal Bezel
LXFRD/5-7/BCB/LG	Brushed Chrome Metal Bezel
LXFRD/5-7/PBB/LG	Polished Brass Metal Bezel
LXFRD/5-7/WBB/LG	White/Black Metal Bezel

Accessories:

Part No.	Description
LXERPD/230/EM3	3Hr Emergency Remote Pack (For FRD)

Available Bezels

Matt White, Matt Black, Polished Chrome, Satin Chrome, Brushed Chrome, Polished Brass, White/Black



*Warranty terms and conditions apply

Product specifications and values may change due to developments and improvements in lighting technology. International standards set the tolerance in colour temperature, lumen output and connected power load at ±10%. The data values apply to an ambient temperature of +25°C. Specification details are subject to change without prior notification. E&OE. LXFRDLG1.02.26