

Fire Rated Downlight, energy saving LED 6W with CCT3 selector switch, IP65, Dimmable

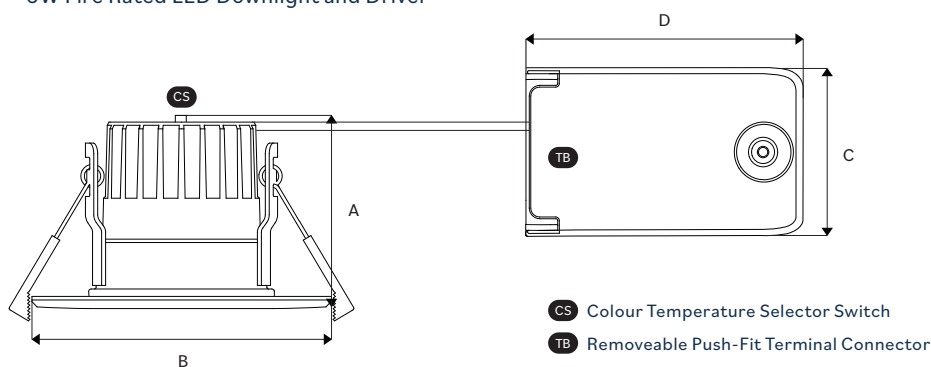
Technical Specification:

Primary Materials	Aluminium Heatsink, Steel Housing
Remote Driver	Dimmable, Trailing edge
Luminous Efficacy	120 lm/W
Typical UGR	<25
Colour Temperature	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	>0.80
Impact Resistance	IK08
Safety Class Rating	Class II
Operating Temperature	-10°C to +40°C
LED Lifetime	50,000h L70/B50 (Ta25°C)
Input Voltage & Frequency	AC220-240V 50/60Hz
Light Source Energy Efficiency	Class D
Warranty*	3 Years

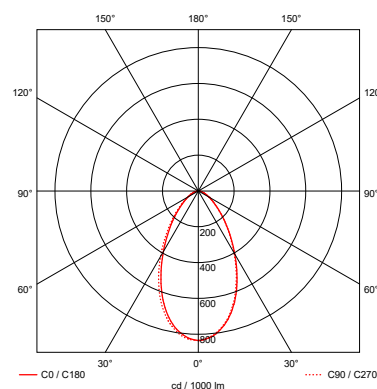


Dimensions:

6W Fire Rated LED Downlight and Driver



Light Distribution Curve:



Product Range Data:

Part No.	Power	Lumen Output	Colour Temperature	Dimensions A x B x C x D	Cut Out	IP Rating Front	IP Rating Rear	Ra	Weight
LXFRD/6/CCT3	6W	720lm	3000K/4000K/6000K	57 x 84 x 48 x 78mm	60-72mm	IP65	IP20	>80	0.16kg

Bezels:

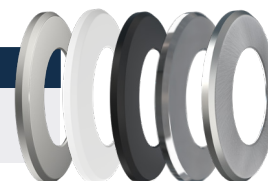
Part No.	Description
LXFRD/6/MWB	Matt White Bezel
LXFRD/6/MBB	Matt Black Bezel
LXFRD/6/BCB	Brushed Chrome Bezel
LXFRD/6/SCB	Satin Chrome Bezel
LXFRD/6/PCB	Polished Chrome Bezel

Accessories:

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

Available Bezels

Satin Chrome, Brushed Chrome, Polished Chrome, Matt Black and Matt White



*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 $\pm 10\%$. The data values apply to an ambient temperature of $+25^\circ\text{C}$. Specification details are subject to change without prior notification. E&OE. LXFRD6V2.07.25