

Low-profile Fire Rated Downlight, energy saving LED with 5-7W wattage selector switch and 4CCT selector switch, IP65, Dimmable

Technical Specification:

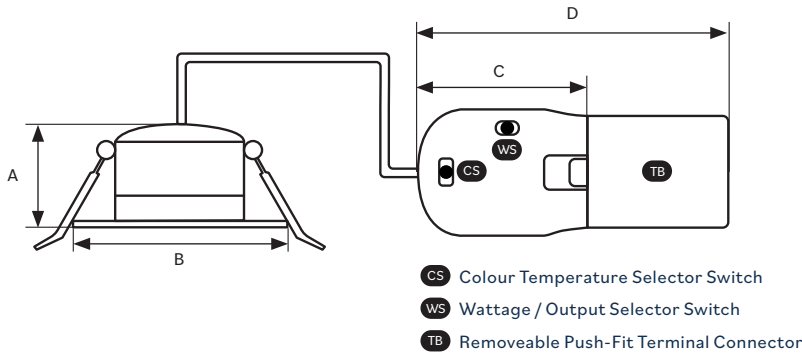
Primary Materials	Aluminium Heatsink, Steel Housing
Remote Driver	Dimmable (Triac)
Luminous Efficacy	>105 lm/W
Typical UGR	<25
Colour Temperature	2700K, 3000K, 4000K, 6000K Switchable
Colour Rendering Index	Ra >80
Ingress Protection	IP65
Fire Rating	30, 60, 90 Minute Ceilings
Beam Angle	60°
Power Factor	>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 E
Warranty*	5 Years

105 LUMEN PER WATT | IP65 | Fire Rated 30/60/90 Minute | 50,000 HRS RATED LIFE | 5 YEAR WARRANTY | Class E

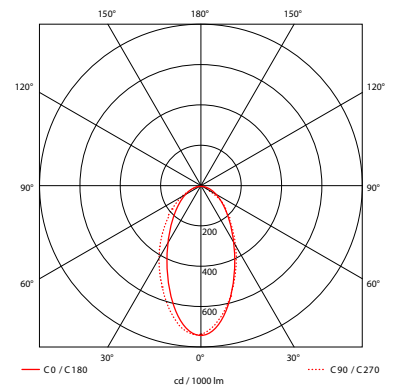


Dimensions:

5-7W 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 Back	Ra	Weight
LXFRD/5-7/CCT4	5W/7W	550/750lm	2700K/3000K/4000K/6000K	45 x 88 x 70 x 128mm	72mm	IP65	IP20	>80	0.25kg

Bezels:

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

Accessories:

Part No.	Description
LXERPA/230/EM3	3Hr Emergency Pack

Available Bezels: Satin Chrome, Brushed Chrome, Polished Chrome, Polished Brass, 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 ±10%. The data values apply to an ambient temperature of +25°C. Specification details are subject to change without prior notification. E&OE. LXFRD5-7V2.06.23