Luminaires | Fire Rated Downlights

R6™CWS Fixed 4-8W Colour & Wattage Switchable Baffled Fire Rated Downlight - Remote Driver

AU-R6CWSBF

Photometrics

Wattage	4W / 6W / 8W
Lumens	300 - 560
Lm/W	70
Beam Angle	55
Colour Temperature	3000 / 4000 / 5700
Ra	80
SDCM	6
UGR19	No

Product Features

Brand	Aurora
IP Rating	IP65
L70 Hours	L70 50,000
Lifetime Class	L70
SKU Type	Triac Dim
Dimmable	Yes
0-10V Dimming?	No
DALI Dimming?	No

1-10V Dimming?	No
DALI-2 Dimming?	No
DMX Dimming?	No
DSI Dimming?	No
Warranty	5 Years
Barcode	5056100000000

Electrical Specification

Input Voltage (Min)	220
Input Voltage (Max)	240
Input Voltage Type	AC
Power Factor	0.85
Surge Protection (kV)	1.5
Protection Class	Class 2
Fire Protection	Yes
Frequency (Min) Hz.	50
Frequency (Max) Hz.	50
Operating Temp. (Min) °C	-20
Operating Temp. (Max) °C	45
Glow Wire Test (°C)	650

Physical Attributes

Height (mm)	75
Overall Diameter (mm)	88
Cutout Diameter Min. (mm)	75
Cutout Diameter Max. (mm)	75
Material	Polycarbonate & Pressed Steel
Optic Material	Clear Multifaceted
Mount Options	Recessed
Finish Colour	White

Features

Marketing Feature 1	Fitted with FastRFix™ connector for ease of installation and circuit testing
Marketing Feature 2	Colour temperature can be switched between 3000K, 4000K and 5700K
Marketing Feature 3	Wattage switchable between 4W and 6W
Marketing Feature 4	Select colour temperature and wattage prior to installation
Marketing Feature 5	Low profile design for shallow ceiling voids (50mm)
Marketing Feature 6	Loop in loop out push-fit wiring terminals
Marketing Feature 7	Supplied with white IP65 polycarbonate bezel
Marketing Feature 8	Insulation coverable
Marketing Feature 9	Patented fire rated downlight without intumescent
Marketing Feature 10	Fire, acoustic and air leakage rated
Marketing Feature 11	Tested in 30, 60 and 90 minute solid timber joist, plus 30 minute i-joists and metal web joist
Marketing Feature 12	60° beam angle
Marketing Feature 13	Triac dimmable as standard
Marketing Feature 14	Emergency option
Marketing Feature 15	IP65 Polycarbonate Polished Chrome, Satin Nickel and Matt Black bezel options
Marketing Feature 16	L70 40,000hrs
Marketing Feature 17	5 Year Warranty

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