

Luminaires | Fire Rated Downlights

**R6™ Fixed Fire Rated
Downlight with FastRFix**

AU-R61W/CWS



Photometrics

Wattage	3.5 / 5.5
Lumens	455-760
Lm/W	138
Beam Angle	60
Colour Temperature	2700 / 3000 / 4000 / 5700
Ra	90
SDCM	<4

Product Features

Brand	Aurora
IP Rating	IP65
L80 Hours	50,000
Lifetime Class	L80 B50
Dimmable	Triac
Warranty	5 Years
Country of Origin	CH
Barcode	5056102075748

Electrical Specification

Input Voltage (Min)	220
Input Voltage (Max)	240
Output Voltage	AC
Input Voltage Type	AC
Power Factor	0.8
Surge Protection (kV)	1500
Protection Class	Class 2
Frequency (Min) Hz.	50
Frequency (Max) Hz.	60
Operating Temp. (Min) °C	-20
Operating Temp. (Max) °C	40

Physical Attributes

Height (mm)	50
Overall Diameter (mm)	88
Cutout Diameter Max. (mm)	70
Material	Polycarbonate & Pressed Steel
Optic Material	Clear Multifaceted
Mount Options	Recessed
Finish Colour	White

Features

Marketing Feature 2	Certified for solid timber, I-joist, and metal web joist ceilings
Marketing Feature 3	FastRFix connector with LENNEL terminals for ease of installation
Marketing Feature 4	Easy glide soft springs suitable for double plaster board ceilings
Marketing Feature 5	Low profile design for use in shallow ceilings
Marketing Feature 6	Supplied with white IP65 polycarbonate bezel
Marketing Feature 7	CRI90 for optimized colour rendering
Marketing Feature 8	Energy Rating C
Marketing Feature 9	L80B50 50,000hrs
Marketing Feature 10	5 Year Warranty