



Product Description:

R6[™]CWS CRI90 Fixed 4-6W Colour & Wattage Switchable Fire Rated Downlight with FastRFix

With the installer and wholesaler in mind, Aurora introduces the R6[™]CWS. The R6[™]CWS is Aurora's very first colour and wattage switchable fire rated downlight, supplied with a FastRFix and at a height of 50mm, it is ideal for shallow ceiling voids. Colour switch is located on the back of the fitting and the wattage switch can be found on the remote driver. Product comes complete with a polycarbonate white bezel (polished chrome, satin nickel and matt black bezels sold separately).

SKU Code	Wattage	Colour	Lumens	Beam Angle	Finish Colour	SKU Type
AU-R6CWSFFH	4	3000K	360	60	White	Dimmable
AU-R6CWSFFH	4	4000K	420	60	White	Dimmable
AU-R6CWSFFH	4	5700K	380	60	White	Dimmable
AU-R6CWSFFH	6	3000K	540	60	White	Dimmable
AU-R6CWSFFH	6	4000K	620	60	White	Dimmable
AU-R6CWSFFH	6	5700K	560	60	White	Dimmable

Line Drawing

Polar Curve

Colour

Feature & Benefits

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

Product Specs:

Input Voltage	220~240V	Input Frequency	50/50HZ
Power Factor	0.85	IP Rating	IP65
Lifetime L70 (hrs)	40000hrs	Overall Diameter (mm)	88
Weight (Kg)	0.228	Height (mm)	50
Product Type	Fire-Rated Downlight	Cutout Diameter (mm)	65-70
Operating Temp. (Min) °C	-20°C	Operating Temp. (Max) °C	45°C
Insulated Covered Operating Temp. (Min) °C	-20+°C	Insulated Covered Operating Temp. (Max) °C	25+°C

Compliance & Approvals:

Warranty:

This product has a warranty period of 5 Years. Warranties may be available on certain products as indicated in the product description. Warranties are valid from the date of purchase. The warranty is invalid in the case of improper use, installation, tampering, removal of the Q.C. date label or installation in an improper working environment or installation. Should this product fail during the warranty period it will be replaced free of charge, subject to the correct installation of the original product and subsequent return of the faulty unit. Aurora does not accept responsibility for any installation costs associated with the replacement of this product and Aurora reserves the right to alter specifications without prior notice.