

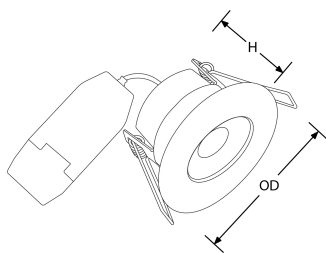


Product Description: R6™ Fixed 6W Colour Switchable Fire Rated Downlight

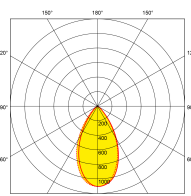
Within the new RSeries Aurora have introduced a new colour switchable fire rated downlight, the R6™CS. The downlight comes with an AMP connector applied to a remote detachable driver with a loop in/loop out terminal block and at a height of 50mm, it is ideal for shallow ceiling voids. The colour switch can be located on the back of the fitting. Out of the box, the product comes complete with a polycarbonate white bezel (polished chrome, satin nickel and matt black bezels sold separately).

| SKU Code | Wattage | ColorTemp | Lumens | BeamAngle | SKUType | FinishColor |
|----------|---------|-----------|--------|-----------|----------|-------------|
| AU-R6CS | 6 | 3000K | 540 | 60 | Dimmable | White |
| | 6 | 4000K | 640 | 60 | Dimmable | White |
| | 6 | 5700K | 580 | 60 | Dimmable | White |

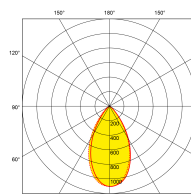
Line Drawing



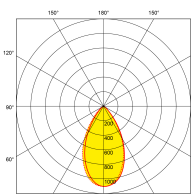
Polar Curve



3000K



4000K



5700K

Colour

Product Features:

- Colour temperature can be switched between 3000K, 4000K and 5700K
- Lumen output ranges from 540lm at 3000K, 640lm at 4000K and 580lm at 5700K
- Low profile design for shallow ceiling voids (50mm)
- Supplied with detachable remote driver
- Supplied with white IP65 polycarbonate bezel
- Insulation coverable
- Select colour temperature prior to installation
- 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
- L70 40,000hrs
- Triac dimmable as standard
- IP65 Polycarbonate Polished Chrome, Satin Nickel and Matt Black bezel options
- 5 Year Warranty

Product Specs:

| | | | |
|--|----------|--|----------------------|
| Input Voltage | 220~240V | Input Frequency | 50/50HZ |
| Power Factor | 0.85 | IP Rating | IP65 |
| Lifetime L70 (hrs) | 50000 | Lifetime L80 (Hours) | 50000L80B50 |
| Overall Diameter (mm) | 88 | Weight (Kg) | 0.208 |
| 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.