

## Product Description: 5W Fixed Dimmable Downlight

Integrated 5W LED downlight with driver-on-board and high voltage, single source LED chip. Fitted with CrystalCool™ thermal management. LEDchroic™ lens for radiant light quality and precise beam definition. Available in 2700K, 3000K and 4000K. Dimmable option available. Fitted with 40° lens and white bezel..

| SKU Code    | Wattage | Colour | Lumens | Lumens/Watt | Beam Angle | Finish Colour |
|-------------|---------|--------|--------|-------------|------------|---------------|
| AU-CD51W/27 | 5       | 2700   | 280    | 56          | 40         | White         |
| AU-CD51W/30 | 5       | 3000   | 310    | 62          | 40         | White         |
| AU-CD51W/40 | 5       | 4000   | 325    | 65          | 40         | White         |

## Line Drawing

## Polar Curve

## Colour

## Feature & Benefits

- icDOB™ (Driver on Board) for maximum reliability and lifetime - NO SEPARATE DRIVER REQUIRED
- CrystalCool™ next generation thermal management offers brighter light for longer
- Mains voltage single source HVLED™ chip eliminates overshadowing and offers controlled dimming
- Patented LEDchroic™ lens provides halogen appearance with LED efficiency, anti-glare and precise beam control
- ErP compliant - High colour rendering index (RA) 82
- IP44 rated bezel
- Compact profile for low recessed ceilings
- Ideal for non fire rated ceilings
- BS EN ISO 140-3:1995 & BS EN ISO 140-6:1998 (Acoustics)
- BS EN 13141-1:2004 (Air leakage)
- (L70) at a 40,000 hour lifetime

## Product Specs:

|                       |             |                      |         |
|-----------------------|-------------|----------------------|---------|
| Input Voltage         | 220~240V AC | Input Frequency      | 50/50HZ |
| Power Factor          | 0.75        | IP Rating            | IP44    |
| Lifetime L70 (hrs)    | 40000hrs    | Length (mm)          | 45      |
| Overall Diameter (mm) | 75          | Weight (Kg)          | 0.116   |
| Height (mm)           | 45          | Cutout Diameter (mm) | 60-65   |

## Compliance & Approvals:



## Warranty:

This product has a warranty period of 1 Year. 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.