

Product Description:

Adjustable, integrated, fire rated LED downlight with driver-on-board and high voltage, single source LED chip. Fitted with CrystalCool™ thermal management includes FastFix connector for ease of installation.

Product Image:



Product Features:

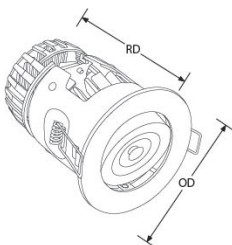
- Rated to 30, 60 & 90 minute fire ceilings
- icDOB™ (Driver on Board) for maximum reliability and lifetime - NO SEPARATE DRIVER REQUIRED
- Mains voltage single source HVLED™ chip eliminates overshadowing and offers controlled dimming
- Patented LEDchroic™ lens provides halogen appearance with LED efficiency, anti-glare and precise beam control
- ErP compliant - High colour rendering index (Ra) >80
- FastFix™ rapid install system - connector included
- BS EN 1365-2:2000 (Fire resistance)
- (L70) at a 40,000 hour lifetime

Aurora m10™ 10W Adjustable Dimmable Fire Rated LED Downlight - Professional - INSULATION COVER CAPS NOT INCLUDED

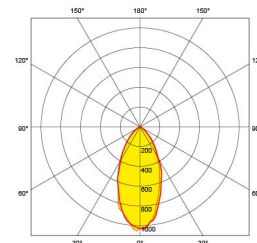
Product Specs:

Technology	LED	Input Voltage	220~240V AC
LED Chip	HV	Number of LEDs	1
Positional Adjustment	Adjustable	Positional Adjustment (°)	20
Input Frequency	50/60HZ	Lifetime L70 (hrs)	40000
Power Factor	0.9	Dimmable	Yes
Luminaire Distribution	Direct	Positional Adjustment	Adjustable
IP Rating	IP20	Fire Protection	Yes
Acoustic Rated	Yes	SDCM	6
Operating Env. Temp. (Max) °C	25°C	Optic Material	PC
Overall Diameter (mm)	98	Cutout Diameter (mm)	85
Recess Depth (mm)	98	Weight (Kg)	0.421

Line Drawing



Polar Curve



SKU Table and Ordering:

SKU Code	Wattage	Colour	Lumens	Lumens/Watt	Beam Angle	Finish Colour
AU-FRLD812AMW/27	10	2700	450	45	40	Matt White
AU-FRLD812AMW/30	10	3000	520	52	40	Matt White
AU-FRLD812AMW/40	10	4000	550	55	40	Matt White
AU-FRLD812APC/27	10	2700	450	45	40	Polished Chrome
AU-FRLD812APC/30	10	3000	520	52	40	Polished Chrome
AU-FRLD812APC/40	10	4000	550	55	40	Polished Chrome
AU-FRLD812ASN/27	10	2700	450	45	40	Satin Nickel
AU-FRLD812ASN/30	10	3000	520	52	40	Satin Nickel
AU-FRLD812ASN/40	10	4000	550	55	40	Satin Nickel
AU-FRLD812AW/27	10	2700	450	45	40	White
AU-FRLD812AW/30	10	3000	520	52	40	White
AU-FRLD812AW/40	10	4000	550	55	40	White

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.