Product Description: m10™ 8.5W Adjustable Dimmable Fire Rated LED Downlight

The m10™ adjustable, integrated, fire rated 8.5W dimmable LED downlight with new improved design featuring enhanced thermal management, integrated IC cap and improved efficacy with driver-on-board and high voltage LED chips. Horizontal adjustment 20°. Available in 2700K, 3000K and 4000K. Fitted with 40° lens. FastRFix™ rapid install system connector included. Rated to 30, 60 and 90 minute fire ceilings. Complies with BS EN 1365-2: 2014 (fire resistance), BS EN ISO 10140-2: 2010 & BS EN ISO 10140-3: 2010 + A1: 2015 (acoustics).

SKU Code	Wattage	Colour	Lumens	Lumens/Watt	Beam Angle	Finish Colour	SKU Type
AU-FRLD812BMW/27	8.5	2700	500	59	40	Matt White	Dimmable
AU-FRLD812BMW/30	8.5	3000	560	66	40	Matt White	Dimmable
AU-FRLD812BMW/40	8.5	4000	595	70	40	Matt White	Dimmable
AU-FRLD812BPC/27	8.5	2700	500	59	40	Polished Chrome	Dimmable
AU-FRLD812BPC/30	8.5	3000	560	66	40	Polished Chrome	Dimmable
AU-FRLD812BPC/40	8.5	4000	595	70	40	Polished Chrome	Dimmable
AU-FRLD812BSN/27	8.5	2700	500	59	40	Satin Nickel	Dimmable
AU-FRLD812BSN/30	8.5	3000	560	66	40	Satin Nickel	Dimmable
AU-FRLD812BSN/40	8.5	4000	595	70	40	Satin Nickel	Dimmable
AU-FRLD812BW/27	8.5	2700	500	59	40	White	Dimmable
AU-FRLD812BW/30	8.5	3000	560	66	40	White	Dimmable
AU-FRLD812BW/40	8.5	4000	595	70	40	White	Dimmable

Line Drawing

Polar Curve

Colour

Feature & Benefits

- 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
- 40° lens supplied (not interchangeable)
- ErP compliant - High colour rendering index (Ra) >80
- FastRFix™ rapid install system - connector included
- BS EN 1365-2: 2014 (Fire resistance)
- BS EN 13141-1:2004 (Air leakage)
- (L70) at a 40,000 hour lifetime
- IC cover included.

Product Specs:

Input Voltage	220~240V AC
Power Factor	0.9
Lifetime L70 (hrs)	40000hrs
Weight (Kg)	0.458
Product Type	Downlights,Fire-Rated Downlight
Operating Temp. (Max) °C	25°C

Input Frequency	50/60HZ
IP Rating	IP20
Overall Diameter (mm)	98
Height (mm)	89
Cutout Diameter (mm)	85-85

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.