

Product Description: m7™ 7W Adjustable Dimmable Fire Rated Downlight

SKU Code	Wattage	Colour	Lumens	Lumens/Watt	Beam Angle	Finish Colour
AU-FRLD712MW/27	7	2700	360	52	40	Matt White
AU-FRLD712MW/30	7	3000	400	58	40	Matt White
AU-FRLD712MW/40	7	4000	435	63	40	Matt White
AU-FRLD712PC/27	7	2700	360	52	40	Polished Chrome
AU-FRLD712PC/30	7	3000	400	58	40	Polished Chrome
AU-FRLD712PC/40	7	4000	435	63	40	Polished Chrome
AU-FRLD712SN/27	7	2700	360	52	40	Satin Nickel
AU-FRLD712SN/30	7	3000	400	58	40	Satin Nickel
AU-FRLD712SN/40	7	4000	435	63	40	Satin Nickel
AU-FRLD712W/27	7	2700	360	52	40	White
AU-FRLD712W/30	7	3000	400	58	40	White
AU-FRLD712W/40	7	4000	435	63	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) >80
- FastFix™ rapid install system - connector included
- 30, 60 and 90 minute fire rated ceilings
- BS EN 1365-2:2000 (Fire resistance)
- 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	0.9	IP Rating	IP20
Lifetime L70 (hrs)	40000hrs	Overall Diameter (mm)	98
Weight (Kg)	0.375	Height (mm)	88
Cutout Diameter (mm)	85-85	Operating Temp. (Max) °C	25°C

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.