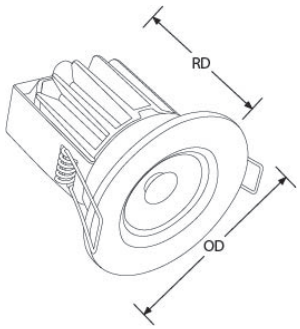


Product Description: m10™ 10W IP65 Fixed Dimmable Fire Rated Emergency Downlight

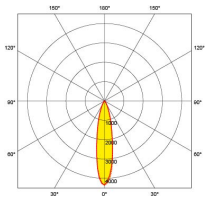
Emergency, integrated, fire rated 10W dimmable LED downlight with driver-on-board and high voltage, single source LED chip. Available in 2700K, 3000K and 4000K. Interchangeable bezels available in White, Matt White, Polished Chrome and Satin Nickel. Multiple lens options: 24°, 40° and 60°. 40° fitted as standard. Rated to 30, 60 and 90 minute fire ceilings. Complies with BS EN 1365-2:2000 (fire resistance), BS EN ISO 140-3: 1995 and BS EN ISO 140-6: 1998 (Acoustics), BS EN 13141-1:2400 (Air leakage).

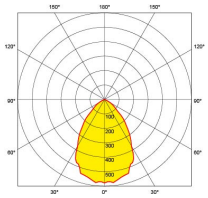
SKU Code	Wattage	Colour	Lumens	Lumens/Watt	Beam Angle	Finish Colour	SKU Type
AU-FRLD811EM/27	10	2700	450	45	40	White	Emergency
AU-FRLD811EM/30	10	3000	520	52	40	White	Emergency
AU-FRLD811EM/40	10	4000	550	55	40	White	Emergency

Line Drawing

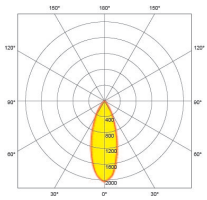


Polar Curve





Colour



Feature & Benefits

- Rated to 30, 60 & 90 minute fire ceilings
- icDOB™ (Driver on Board) for maximum reliability and lifetime - NO SEPARATE DRIVER REQUIRED
- 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
- 3 hour emergency backup duration
- Maintained operation - can be switched on and off normally and continues to operate if the mains supply fails
- Green LED charge indicator incorporated into the LEDchroic lens
- Ballast lumen factor 0.2
- 40° lens supplied, interchangeable 24 & 60 lenses sold separately
- ErP compliant - High colour rendering index (Ra) >80
- FastFix™rapid install system - connector included
- Twist&Lock™ IP65 Interchangeable bezels - sold separately
- 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
- 5 Year Warranty (not including battery pack) – see www.auroralighting.com for details

Product Specs:

Input Voltage	220~240V AC	Input Frequency	50/50HZ
IP Rating	IP65	Lifetime L70 (hrs)	40000hrs
Length (mm)	95	Overall Diameter (mm)	88
Weight (Kg)	0.611	Height (mm)	95
Cutout Diameter (mm)	65-72	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.