

Product Description:

 $\rm m10^{\rm TM}$  10W LED IP65 Fixed Non-Dimmable Fire Rated Downlight - Including White Bezel

Integrated, fire rated 10W LED downlight with driver-on-board and high voltage, single source LED chip. Fitted with CrystalCool<sup>TM</sup> thermal management. 65-72mm cutout. Comes with White Bezel from auroraclearance.com, call to request different bezel colours

SKU Code	Wattage	Colour	Lumens	Lumens/Watt	Beam Angle	Finish Colour
AU-FRL801/27	10	2700	450	45	40	
AU-FRL801/27EM	10	2700	450	45	40	
AU-FRL801/30	10	3000	530	53	40	White
AU-FRL801/30EM	10	3000	460	46	40	
AU-FRL801/40	10	4000	550	55	40	White
AU-FRL801/40EM	10	4000	550	55	40	
AU-FRL8016/30	10	3000	460	46	60	
AU-FRL8016/40	10	4000	550	55	60	

Line Drawing

Polar Curve

Colour

## Feature & Benefits

- Rated to 30, 60 & 90 minute fire ceilings
- CrystalCool™ next generation thermal management offers brighter light for longer
- Mains voltage single source HVLED™ chip eliminates overshadowing and offers controlled dimming
- Patented LEDchroic<sup>™</sup> lens provides halogen appearance with LED efficiency, anti-glare and precise beam control
- 40° lens supplied, interchangeable 24° & 60° lenses for fixed and baffle versions - sold separately
- ErP compliant High colour rendering index (Ra) >80
- FastFix<sup>™</sup> rapid install system connector included
- 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
- icDOB™ (Driver on Board) for maximum reliability and lifetime
  - NO SEPARATE DRIVER **REQUIRED**

## **Product Specs:**

Input Voltage	220~240V AC		
Power Factor	0.9		
Lifetime L70 (hrs)	40000hrs		
Weight (Kg)	0.334		
Product Type	Downlights,Fire-Rated Downlight		
Operating Temp. (Min) °C	-20°C		

Input Frequency	50/60HZ
IP Rating	IP65
Overall Diameter (mm)	88
Height (mm)	95
Cutout Diameter (mm)	65-72
Operating Temp. (Max) °C	25°C

## Compliance & Approvals:















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.