



Product Description: mPro™ Fixed IP65 Dimmable Fire Rated Downlight

Fixed, integrated, fire rated 7W LED downlight with unique convertible design to fit ceiling voids as shallow as 47mm. Incorporated miniaturised NanoDrive™ power supply. Available in 2700K, 3000K and 4000K, mPro™ delivers up to 91lm/W making it the most efficient fire rated downlight on the market. Interchangeable bezels available in White, Matt White, Polished Chrome and Satin Nickel. Two lens options: 40° and 60° with 60° fitted as standard. Insulation cover and FastRFix™ rapid install system connector included. Rated to 30, 60 and 90 minute fire ceilings. Class 2 rated with floating earth terminal. Complies with BS EN 1365-2: 2014 (fire resistance), BS EN ISO 10140-2: 2010 & BS EN ISO 10140-3: 2010 + A1: 2015 (acoustics), BS EN 13141-1:2004 (Air leakage).

SKU Code	Wattage	Colour	Lumens	Lumens/Watt	Beam Angle	SKU Type
AU-MPR01/27	7	2700	560	80	60	Triac Dimmable
AU-MPR01/30	7	3000	600	86	60	Triac Dimmable
AU-MPR01/40	7	4000	640	92	60	Triac Dimmable

Line Drawing

Polar Curve

Colour

Feature & Benefits

- Rated to 30, 60 & 90 minute fire ceilings
- Patented LEDchroic™ lens provides halogen appearance with LED efficiency, anti-glare and precise beam control
- FastRFix™ rapid install system connector included
- IC cap included
- ErP compliant - High colour rendering index (Ra) >80
- Separate emergency pack available - AU-FRLM10EM
- BS EN 1365-2: 2014 (Fire resistance)
- BS EN ISO 10140-2: 2010 & BS EN ISO 10140-3: 2010 + A1: 2015 (Acoustics)
- (L70) at a 40,000 hour lifetime
- BS EN 13141-1:2004 (Air leakage)
- 5 Year Warranty – see auroralighting.com for details

Product Specs:

Input Voltage	220~240V AC	Input Frequency	50/60HZ
Power Factor	0.85	IP Rating	IP65
Lifetime L70 (hrs)	40000hrs	Overall Diameter (mm)	88
Weight (Kg)	0.386	Projection (mm)	4
Height (mm)	100	Product Type	Downlights,Fire-Rated Downlight
Cutout Diameter (mm)	65-72	Operating Temp. (Min) °C	-20°C
Operating Temp. (Max) °C	25°C		

Compliance & Approvals:



Warranty:

This product has a warranty period of 5 Years. 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.