# IINAIRES - FIR<u>e rated</u> DOWNLIGHTING

## **Product Description:**

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. Available in White, Matt White, Polished Chrome and Satin Nickel. 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).

5 year extended warranty - register at auroralighting.com/warranty

#### **Product Image:**



#### Line Drawing



### **Product Specs:**

Technology	LED	Number of LEDs	12
Luminaire Distribution	Direct	Lifetime L70 (hrs)	40000
Input Voltage	220~240V AC	Input Frequency	50/60HZ
Dimmable	Yes	IP Rating	IP20
Fire Protection	Yes	Acoustic Rated	Yes
Operating Temp	25°C	Optic Material	PC
Power Factor	0.9	Overall Diameter (mm)	98
Overall Height (mm)	89	Cutout Diameter (mm)	85

### **SKU Table and Ordering:**

Cat No.(SKU Code)	Wattage	Beam Angle	lm	Lumens/Watt	Colour
AU-FRLD812BMW/27	8.5W	40°	500lm	58.82	2700K
AU-FRLD812BMW/30	8.5W	40°	560lm	65.88	3000K
AU-FRLD812BMW/40	8.5W	40°	595lm	70	4000K
AU-FRLD812BW/27	8.5W	40°	500lm	58.82	2700K
AU-FRLD812BW/30	8.5W	40°	560lm	65.88	3000K
AU-FRLD812BW/40	8.5W	40°	595lm	70	4000K
AU-FRLD812BPC/27	8.5W	40°	500lm	58.82	2700K
AU-FRLD812BPC/30	8.5W	40°	560lm	65.88	3000K
AU-FRLD812BPC/40	8.5W	40°	595lm	70	4000K
AU-FRLD812BSN/27	8.5W	40°	500lm	58.82	2700K
AU-FRLD812BSN/30	8.5W	40°	560lm	65.88	3000K
AU-FRLD812BSN/40	8.5W	40°	595lm	70	4000K



**AU-FRLD812B** 

**Compliance & Approvals:** 



## Warranty:

Please contact Aurora for specifics concerning warranty on this product. The warranty is invalid in the case of improper use, installation, tampering, and removal of the Q.C. date label; installation in an improper working environment or installation not according to the current edition of the National Electric Code. 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.

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#### **UK Distribution**

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