

## LUMINAIRES - LED HIGH BAY

## EN-HB100C

### Product Description:

Now producing a market leading 150lm/W, Enlite's Aria™ PRO LED highbay can now replace a traditional 400W industrial fixture with just 150W of LED. Providing over 65% energy savings compared to traditional technology, Aria™ PRO gives impressive ROI figures, with all the advantages of a zero maintenance industrial LED fixture.

### Product Features:

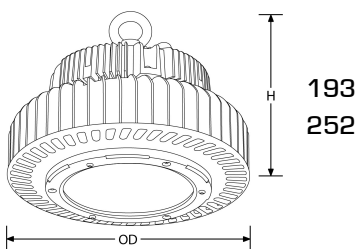
- IP65 rated die-cast aluminium housing for maximum protection in all environments - IK08 impact rating
- 1-10V dimmable as standard
- Highly thermal efficient aluminium heatsink - low operating temperature to extend product life
- Ideal for use in warehousing, manufacturing, industrial lighting, canopies etc
- High power factor of 0.94
- 120° beam angle as standard, optional 60°, 70° or 90° aluminium and polycarbonate reflectors available (sold separately)
- Polycarbonate diffuser available - ideal for food & drink industry
- Suspension and wall mounting options
- Supplied with 1.2m mains cable
- Net weight of EN-HB100C - 3.4kg EN-HB150C - 3.9kg EN-HB200C - 5.51kg
- Ambient temperature -30°C to +50°C
- 1.5kV surge protection
- 5 year warranty

### Product Image:

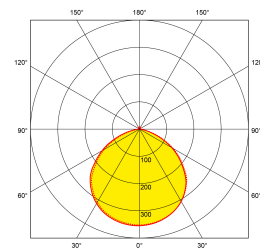


Aria™ PRO 100W Dimmable IP65 LED Highbay

### Line Drawing Image



### Polar Curve Image



## Product Specs:

Technology	LED	Number of LEDs	224
Luminaire Distribution	Direct	Lifetime L70 (hrs)	50000
Input Voltage	100~277V AC	Input Frequency	50/60HZ
Dimmable	Yes	IP Rating	IP65
IK Rating	IK08	Operating Env. Temp. (Min) °C	-20
Operating Env. Temp. (Max) °C	50	Optic Material	Glass
Power Factor	0.94	Overall Diameter (mm)	252
Lamp Base	Other	Height (mm)	193
Surge Protection (kV)	1.5	SDCM	6





## SKU Table and Ordering

SKU Code	Wattage	Lumens	Lumens/Watt	Colour	Beam Angle	Ra	SDCM
EN-HB100C/40	100	15000	150	4000	120	80	6

## Compliance & Approvals:



## Accessories:

SKU Image	SKU Code	Description
	EN-HBACR2	Ariah™ PRO 70° LED Highbay Polycarbonate Reflector
	EN-RF601	Ariah™ PRO 60° LED Highbay Aluminium Reflector
	EN-RF901	Ariah™ PRO 90° LED Highbay Aluminium Reflector
	EN-HBMB1	Ariah™ PRO LED Highbay Mounting Bracket

## Warranty

This product has a warranty period of 5 Years. 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.

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