

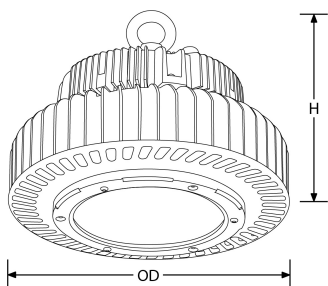


**Product Description:** Ariah™ PRO 100W Dimmable IP65 Highbay

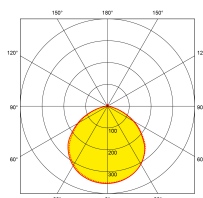
Now producing a market leading 150lm/W, Ariah™ PRO LED highbay can now replace a traditional 400W industrial fixture with just 150W of LED. Providing over 65% energy savings compared to traditional technology, Ariah™ PRO gives impressive ROI figures, with all the advantages of a zero maintenance industrial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

| SKU Code     | Wattage | Colour | Lumens | Lumens/Watt | Beam Angle | Finish Colour | SKU Type       |
|--------------|---------|--------|--------|-------------|------------|---------------|----------------|
| EN-HB100C/40 | 100     | 4000   | 15000  | 150         | 120        | Black         | 1-10V Dimmable |

**Line Drawing**



**Polar Curve**



**Color**

## 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 Specs:

|                          |             |                          |         |
|--------------------------|-------------|--------------------------|---------|
| Input Voltage            | 100~277V AC | Input Frequency          | 50/60HZ |
| Power Factor             | 0.94        | IP Rating                | IP65    |
| Lifetime L70 (hrs)       | 50000       | IK Rating                | IK08    |
| Lamp Base                | Other       | Height (mm)              | 193     |
| Overall Diameter (mm)    | 252         | Weight (Kg)              | 3.589   |
| Product Type             | Highbays    | Operating Temp. (Min) °C | -20°C   |
| Operating Temp. (Max) °C | 50°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.