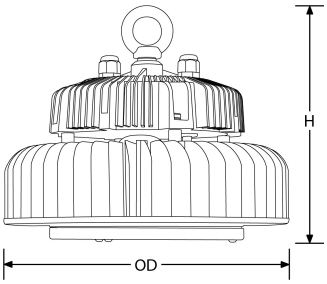


Product Description: Ariah2™ 100W Dimmable 0-10V Highbay

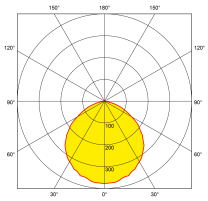
The new and improved Ariah2™ has been redesigned using the latest LED technology offering a range of 140lm/W LED highbays that are not only super-efficient but compact in size. Suitable for 0-10V dimming and 120° beam angle as standard with reflectors sold separately. Available in 100W, 150W and 200W versions.

SKU Code	Wattage	Colour	Lumens	Lumens/Watt	Beam Angle	Finish Colour	SKU Type
AR-HB1001B/27	100	2700	14000	140	120	Black	1-10V Dimmable
AR-HB1001B/40	100	4000	14000	140	120	Black	1-10V Dimmable
AR-HB1001B/50	100	5000	14000	140	120	Black	1-10V Dimmable
AR-HB1001B/57	100	5700	14000	140	120	Black	1-10V Dimmable

Line Drawing



Polar Curve



120 degree polar curve

Colour

Feature & Benefits

- Suitable for use in warehousing, manufacturing, conference centers, industrial applications, canopies and high end retail applications
- Significant energy savings and maintenance free
- High thermal efficient aluminum heatsink - low operating temperature
- Suitable for most 0-10V dimmers - allows for installation with daylight or occupancy sensors
- High power factor 0.95
- Instant on/off, no re-strike delay
- Operating temperature -4°F to 122°F
- Suitable for wet location, IP65
- Color temperature 5000K
- IK08 glass lens with 120° beam as standard, optional 90° or 60° aluminum reflectors and 70° acrylic reflector available
- Suspension, 3/4" all thread conduit entry and wall mounting options
- Supplied with 4.92ft of power cable
- (L70) at 50,000 hour lifetime
- 5 year warranty

Product Specs:

Input Voltage	100~277V AC
Power Factor	0.95
Lifetime L70 (hrs)	50000hrs
Overall Diameter (mm)	252
Height (mm)	180
Operating Temp. (Min) °C	-20°C

Input Frequency	50/60HZ
IP Rating	Wet Location
IK Rating	IK08
Weight (Kg)	3.182
Product Type	Highbays
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.