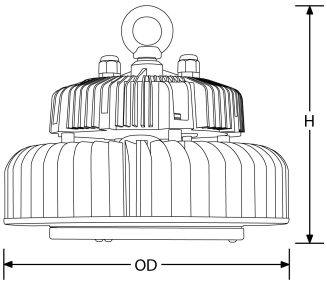


## Product Description: Ariah2™ 200W Dimmable 0-10V Highbay

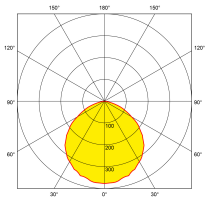
The new and improved Ariah2™ has been redesigned using the latest LED technology offering a range of 140lm/W LED highbays that are not only super-efficient but compact in size. Suitable for 0-10V dimming and 120° beam angle as standard with reflectors sold separately. Available in 100W, 150W and 200W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

| SKU Code | Wattage | Colour | Lumens | Lumens/Watt | Beam Angle | Finish Colour | SKU Type |
|---|---|---|---|---|---|---|---|
| AR-HB2001B/27 | 200 | 2700 | 28000 | 140 | 120 | Black | 1-10V Dimmable |
| AR-HB2001B/40 | 200 | 4000 | 28000 | 140 | 120 | Black | 1-10V Dimmable |
| AR-HB2001B/50 | 200 | 5000 | 28000 | 140 | 120 | Black | 1-10V Dimmable |
| AR-HB2001B/57 | 200 | 5700 | 28000 | 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 aluminium 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) | 280 |
| Height (mm) | 225 |
| Operating Temp. (Min) °C | -20°C |

| | |
|---|---|
| Input Frequency | 50/60HZ |
| IP Rating | Wet Location |
| IK Rating | IK08 |
| Weight (Kg) | 5.520 |
| 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.