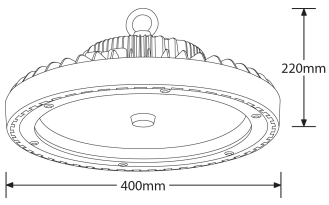


Product Description: 100-240V 100W IP65 LED Highbay

The new super efficient Ariah™ range of 110lm/W LED highbays are perfect and ready to go for nearly any industrial application and installation. Utilising the latest in high performing LED technology with 1-10V dimming as standard, they're perfect to maximise energy savings, especially when used with daylight or occupancy sensors. Available in 100W, 150W and 200W versions.

SKU Code	Wattage	Colour	Lumens	Lumens/Watt	Beam Angle	Finish Colour	SKU Type
EN-HB100AK/40	100	4000	11000	110	120	Black	1-10V Dimmable
EN-HB100AK/60	100	6000	10000	100	120	Black	1-10V Dimmable

Line Drawing



Polar Curve

Colour

Feature & Benefits

- IP65 rated and die-cast housing for maximum protection in all environments - IK08 impact rating
- High thermal efficient aluminium heatsink - low operating temperature
- 1-10V dimming function built in as standard - allows for use with daylight or occupancy sensors
- Significant energy savings and reduced maintenance over HID highbays
- Ideal for use in warehousing, manufacturing, conference centres, industrial lighting, canopies etc
- High power factor of 0.95
- 120° beam angle as standard, optional 60° or 90° and acrylic reflectors available
- Suspension and wall mounting options
- Pre-wired with 1.5m flex and 2-pin plug
- Max ambient temperature 50°C
- 1.5kV surge protection
- 5 year warranty

Product Specs:

Input Voltage	100~240V AC	Input Frequency	50/60HZ
Power Factor	0.95	IP Rating	IP65
Lifetime L70 (hrs)	50000hrs	IK Rating	IK08
Overall Diameter (mm)	400	Height (mm)	220
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.