





Product Description:

Ariah™ 100W Dimmable IP65 Highbay

Now producing a market leading 150lm/W, Ariah™ 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.

Lumens/Watt Beam Angle Finish Colour

EN-HB100C/40	100	4000	15000	150	120	Black	1-10V Dimmable
Line Drawing		Polar Cu	urve		Colour		
	-	100 100 100 100 100 100 100 100 100 100	1207		Black		

Feature & Benefits

- IP65 rated die-cast aluminium housing for maximum protection
- IK08 impact rating
- 1-10V dimmable as standard
- Highly thermal efficient aluminium heatsink
- · Ideal for use in commercial and industrial applications
- 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
- Ambient temperature -20°C to +50°C
- 1.5kV surge protection
- 5 year warranty

Product Specs:

Input Voltage	100~277V AC
Power Factor	0.94
Lifetime L70 (hrs)	50000hrs
IK Rating	IK08
Overall Diameter (mm)	252
Height (mm)	193
Operating Temp. (Min) °C	-20°C

Input Frequency	50/60HZ
IP Rating	IP65
Lifetime L80 (Hours)	50000hrs
Lamp Base	Other
Weight (Kg)	3.454
Product Type	Highbays
Operating Temp. (Max) °C	50°C

Compliance & Approvals:























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.