



Product Description: Cosmos™ 80W IP65 0-10V Dimmable Highbay

The 185Lm/W Cosmos highbay range is a highly efficient lighting solution that delivers the same lumens as traditional 100/150/200W highbays for up to 25% less power. This means that you can replace a traditional 100W highbay with an 80W Cosmos, 150W with 120W and 200W with 150W. The Cosmos highbay range also comes with Zhaga plug-in microwave and PIR sensors and is 0-10V dimmable for added control. The highbay has a 110° beam angle as standard, but with the option of user-replaceable 60° and 90° lenses (sold separately).

SKU Code	Wattage	Colour	Lumens	Lumens/Watt	Beam Angle	Finish Colour	SKU Type
AU-HBD80/40	80	4000	14800	185	110	Black	0-10V Dimmable
AU-HBD80/65	80	6500	14400	180	110	Black	0-10V Dimmable
AU-HBD80EM/40	80	4000	14800	185	110	Black	Emergency
AU-HBD80EM/65	80	6500	14400	180	110	Black	Emergency

Line Drawing

Polar Curve

Colour

Feature & Benefits

- Delivering 14800 lumens
- Delivering 185lm/W
- IP65 rated
- IK10 rated impact resistance
- 110° beam angle, optional 60° and 90° lens available (sold separately)
- 40° - +50° working temperature
- Black finish
- Pre-wired with 1.5m cable
- L80 50.000hrs
- 5 Year Warranty
- 3 year onsite warranty (registration required) *Terms and conditions apply

Product Specs:

Input Voltage	220~240V AC	Input Frequency	50/60HZ
Power Factor	0.9	IP Rating	IP65
Lifetime L70 (hrs)	100000hrs	Lifetime L80 (Hours)	50000hrs
IK Rating	IK10	Overall Diameter (mm)	245
Weight (Kg)	1.8	Height (mm)	115
Product Type	Highbays	Operating Temp. (Min) °C	-40°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.