

INDUSTRIAL / HIGH BAY

LED High Bay Light

WHY-HL17 Series

A UFO LED high bay luminaire covering 100W to 240W at 150 LM/W, housed in a compact ADC12 aluminium and PC enclosure with IP65 protection and a 100,000-hour rated lifespan. Available in 60°, 90°, and 120° beam distributions with optional photosensor and microwave motion sensor control, it is suited to warehouses, sports centres, retail spaces, and a wide range of commercial interiors.



KEY FEATURES



150 LM/W High-Efficacy Output

Delivers 150 LM/W luminous efficacy, optimised for sustained energy cost reduction in high-bay industrial and commercial environments.



5-Year Warranty

Comprehensive 5-year product warranty on driver and fixture for dependable long-term operation.



IP65+ IK08 Protection

Dust-tight and water-jet resistant with impact protection, suitable for robust industrial use across workshops, warehouses, and sports facilities.



Multi-CCT Selection

Available in five colour temperatures from 3000K to 6500K to suit diverse interior environments and visual comfort requirements.



Sensor-Ready Smart Control

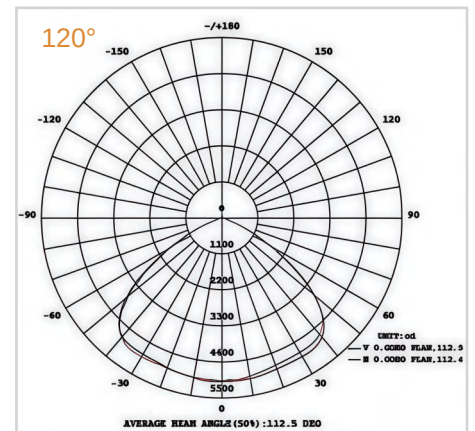
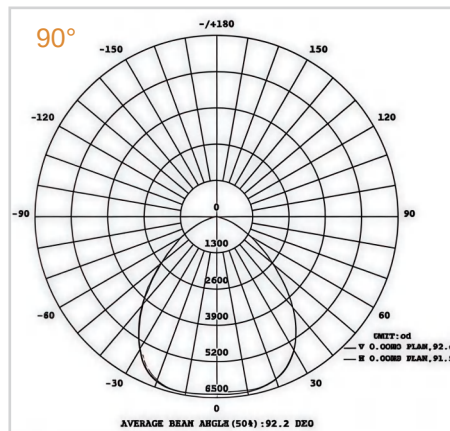
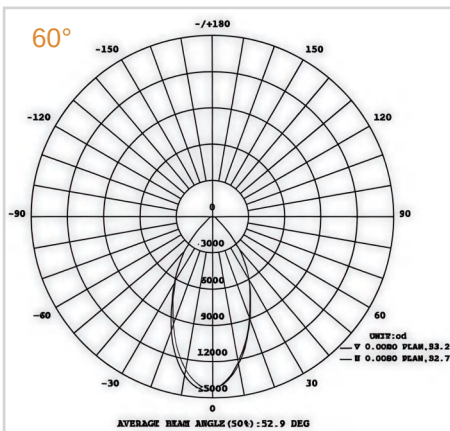
Compatible with optional photocell and microwave motion sensor controls for automated, occupancy-responsive energy management.



Three Selectable Beam Angles

60°, 90°, and 120° beam distributions accommodate varied mounting heights and aisle widths for optimised uniformity.

BEAM DISTRIBUTION



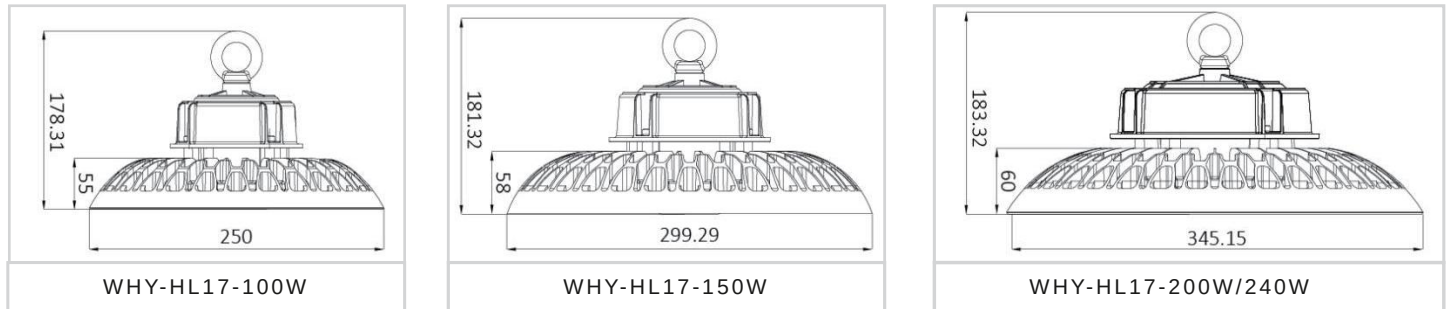
MODEL VARIANTS

Mode	Wattage	Luminous Efficacy	Size
WHY-HL17-100W	100W	150lm/W	250*250*178mm
WHY-HL17-150W	150W	150lm/W	299*299*181mm
WHY-HL17-200W	200W	150lm/W	345*345*183mm
WHY-HL17-240W	240W	150lm/W	345*345*183mm

TECHNICAL SPECIFICATIONS

CCT	3000K/4000K/5000K/5700K/6500K
CRI	Ra≥70 (Ra≥80 optional)
Input Voltage	100-277 VAC
Housing Color	White/Black
Housing Material	Aluminum(ADC12), PC
Operating Temperature	-20°C to +50°C
IP Level	IP65
Lifespan	100,000 hours
Warranty	5years

DIMENSION (MM)



APPLICATION PLACES

- Warehouses
- Libraries
- Workshops
- Shopping malls
- Supermarkets
- Shops
- Restaurants
- Sports centers
- Cinemas
- Hospitals
- Clothing stores
- Bars