



OpAir Std

Professional UFO High Bay Series

Our new OpAir LED high bay combines high-end components for efficiency with superior build quality for reliability. The unique dust cover design provides extra protection from dust, moisture and environmental contaminants. High output Philips Lumileds LED Chips and Mean Well control gear ensures you will save on both energy and maintenance costs while meeting the highest performance standards.



Features:

- Ultra efficient system efficacy of 130lm/W
- Available from 100-240W
- High quality Lumileds 3030 LED chips and Mean Well Driver
- Multiple installation way
- 50,000 hours lifespan to L70
- IP65 and IK10 Rated(PC lens)
- 5 years warranty
- Smart lighting solutions

Specification:

Part Number	LUX-HB-100S	LUX-HB-150S	LUX-HB-200S
Lumen Output	13,000lm	19,500lm	26,000lm
Wattage	100W	150W	200W
Luminous Efficacy	130lm/W (CCT=5000K)		
CCT	3000K - 6500K		
CRI	>Ra70/Ra80		
Beam Angle	60°, 90°, 120°		
Body Material	ADC12 AL + Glass/PC Lens		
LED Driver	Meanwell ELG (HLG optional)		
Input Voltage	100-277Vac (50-60Hz; PF ≥ 0.97)		
Lifespan	>50,000Hrs (Ta=30° @L70)		
IP Rating	IP65		
Dimension	Ø360*H138		
Net Weight	5.4±0.3kg		

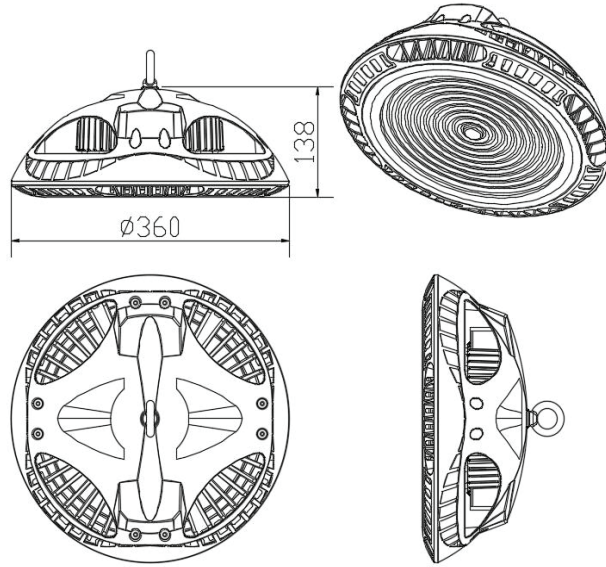


- 1. Stainless steel loop**
Single point suspension for quick and easy installation. (Bracket & high pole accessories available)
- 2. Dust-proof cover**
Professionally designed aluminium cover protects against dust, moisture and other environmental contaminants.
- 3. Brand Meanwell driver**
Linear Mean Well driver is fixed under the cover and kept away from the heat sink to assure the driver's lifetime. Using a linear driver allows us to keep the quality while improving affordability.
- 4. Breather**
The added breather helps prevent moisture build up due to rapid cooling and condensation.

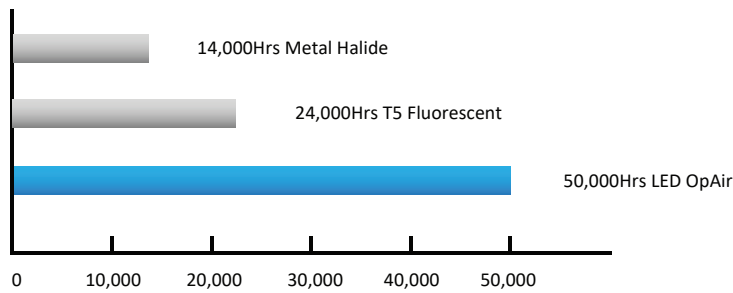


- 5. Optimized heat sink**
OpAir has a optimized heatsink made of ADC12 aluminium with excellent thermal management helping the OpAir stay cooler & more reliable.
- 6. Brand Lumiled LED Chip**
Ultra efficient Philips Lumiled chips, 130lm/W system efficacy.
- 7. PC lens/ toughened glass (IK08)**
IK10 rated PC lens for high strength and high transparency. 60°, 90°, 120° for different choice.
- 8. Aluminium bezel**
The bezel includes a silicone gasket with double waterproofing to achieve an IP65 rating.

Dimension:



3.5x longer lifespan than Metal Halide (150W LED = 300W MH/ 200W LED = 400W MH)



Installation



Hook



Bracket



Lifting (Philips driver)



High Pole

Accessories



90° Prismatic Reflector



90°/70° Metal Reflector



Microwave/Daylight sensor