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DATASHEET



PRODUCT NAME	UFO LED Highbay Light		
MODEL NO.	ONOR-HB-***W		



Apolo LED high bay has super powerful and high light output LED technology with remarkable energy savings for a quick return on investment.

Offered in narrow and wide beam distributions, and delivering up to 22,500 lumens, different bracket for various projects, the product can include a

dimming feature and be equipped with a motion sensor.

Perfect for workshops, garages, warehouses, halls, supermarkets...

Features

- LED: Lumileds
- Driver: MOSO, LiFud, Philips
- 0-10 V dimmable
- Adjustable beam angle, 60°/90°/120° on options
- Luminous Efficiency: 155-170 lm/w
- CRI>Ra75/80/92
- CCT:3000K-5700K
- Ranges from 100W 240W.







Overview

Smarter Brighter Smaller Lighter

Apolo series LED highbay is an unique professional industrial light. It adopts thick carved die-casting heatsinks and looks like an artwork more than a light. Biggest unique advantage is the adjustable beam angle 60°/90°/120° which can be changed easily by finger twist. Now, one light is suitbale for all projects, one light has 3 beam angles!

The polished anti-corrosion powder coated surface carefully protects every core component from damage.

6063 aluminum shell ensures strong structure and stable cooling system to maintain 50.000 hours longevity.

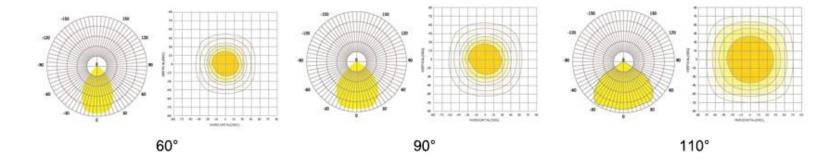
- $\checkmark~$ Lumileds 2835 LEDs, 170lm/w, CRI>Ra75/80/92. Junction temperature <69°C
- $\checkmark~$ Lifud LED Drivers, wide AC90V~305V, PF>0.96, Iow THD<9%
- $\checkmark~$ Light transmittance up to 98%. Beam angles of 60°/ 90°/ 110°adjustable without tools
- \checkmark Unique design on appearance. Simple installation, easy disassembly.
- $\checkmark~$ High strength PURE 6030 aluminum alloy. 30-50% less weight.
- \checkmark Made for the harshest environments
- $\checkmark~$ Easy to install and focus
- V The polished anti-corrosion powder coated surface carefully protects every core component from damage. V IP68 connectors inside for cabling, much safer and convenient for maintenance
- $\checkmark~$ Microwave sensor built-in optional
- $\checkmark~$ Housing Color: Grey, Black, White





Gentle Beam without Dazzling

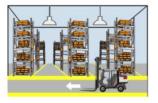
The patent lens cover diffuses the dazzling light generated by individual LEDs and shed a gentle beam creating a harmonious lighting environment.



Support intelligent control, timing, motion detection & daylight detection

3-step dimming function

When used in combination with 1-10V dimmable LED drivers and ballasts, the sensors can achieve 3-step dimming function, 100%---> low light--->off. And the sensors build in adjustable daylight sensors, very easy to install and cost-effective.



With sufficient ambient light, the sensor does not switch on the lamp.

With insufficient ambient light, the sensor switches on the lamp when motion is detected.



After hold time, the sensor dims

the lamp at a low light level if

no new motion trigger.

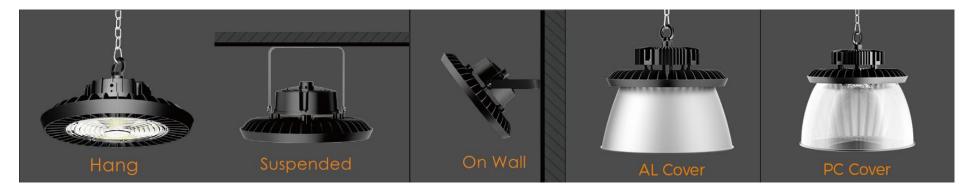




After stand-by period, the sensor switches off the lamp if no motion is detected in its detection zone.



Mouting Options



Applications

Widely us in warehouses, workshop, highway toll station, gas station, supermarket, exhibition hall, gymnasium, and other industrial and commercial lighting purposes





Specifications

Model NO.	ONOR-HB-100	ONOR-HB-150	ONOR-HB-200	ONOR-HB-240	
Rated Power	100W	150W	200W	240W	
Lumen Flux	17,000lm	25,500lm	34,000lm	40,800lm	
LED Type	Philips				
Color Temperature	2200K-6500K				
Working Temperature	- 20°C to 60°C				
Input Voltage	90-305VAC				
Net Weight	1.69kg	2.15kg	2.65kg	2.65kg	
Beam Angle	60°/90°/120°				
Materials	Aluminum 6063 Body + PC Lens				
Certificates	CE ROHS				
Ingress Protection Grade	IP65				
Dimension	Ø241*150mm	Ø295*165mm	Ø350*170mm	Ø370*190mm	
Dimming Model	0-10V, Zigbee, Dali, Microwave, PIR				



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