

HIGHBAY-7 200W(adjust by swicth 150W/100W)

Intelligent group networking/Microwave radar sensors/Adjustable beam angle lens/Modular design



















Product presentation

HIGHBAY-7 is a type high bay light in adjustable beam angle that meets wireless control and gather the product data by networking. The widely used applications in manufacturing, warehouse, logistics center, exhibition hall and other

Product features

• Wattage: 200W (adjust by switch 150W/100W);

• Color temperature: Adjusted in three gears

• luminous efficiency: 150lm/W, 170lm/W

• Optics beam angle: Multi-speed adjustable,60°/90°

Protection: IP65, IK08;

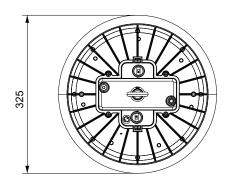
• Using environment: The lamps using ambient temperature -25 ~ +45°C, lifespan 50000H;

• Power protection: The power supply has short circuit protection (SCP)/Over-voltage protection (OVP)/Over-temperature protection (OTP);

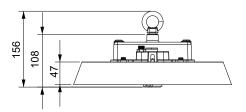
• dimming control: 0-10V, Dali 2(D4I);

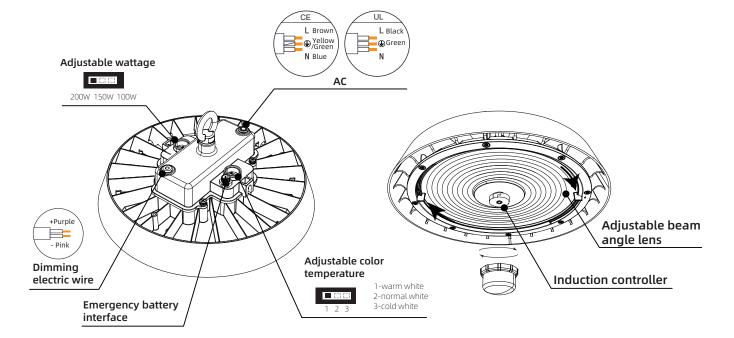
• Controller interface: Zhga book18 Standard interface;

 Installation(suspending/derrick/bracket) to meet different customers' demands.



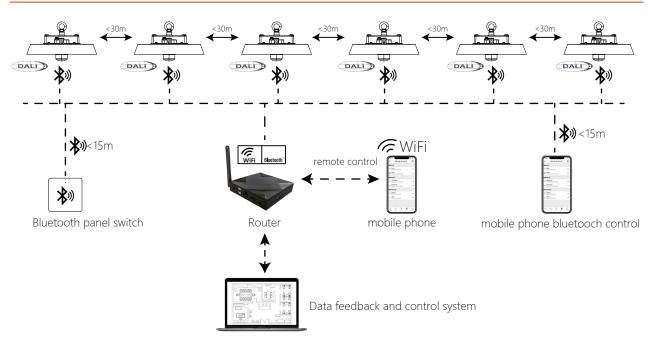
单位: mm





HIGHBAY-7

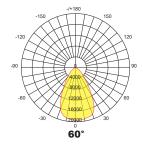
Intelligent control

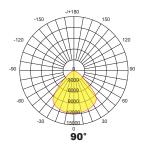


Specification parameter

Model name	HIGHBAY-7				
Wattage	100W (Dimming)	150W (Dimming)	200W (Dimming)		
Input voltage		AC200-240V 47-63Hz			
Power factor	>0.9				
Surge protection	L/N-G>4KV & L-N>4KV				
THD (total harmonic distortion)	<10%				
LED chips	SMD2835				
CCT	Multi-speed adjustable				
CRI(color rendering index)	>70 or >80				
Beam angle	60°/90°				
luminous efficiency	150lm/w 170lm/w				
IP grade	IP65				
IK grade	IK08				
Guarantee	5 Years				
life span	50000 Hours				
Operating temperature	-20°C ~+45°C				
Housing materials	Die-cast Aluminum + PC LENS				
Housing color	Black				
Product dimension	325X325X108mm				
Net weight	2.75kg				
Outer box packing size	390X390X146mm				
Gross weight	3.6kg				
Installation	suspending/derrick/bracket installation				

Photomatric data





Warm tips



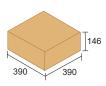


Basing on the influence of real application environment, and considering the safety factors of long-term operation of the equipment, should make the inspection and maintenance plan, and the surface of the lens product should be regularly cleaned and maintained.

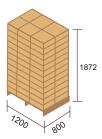
Secondary fall protection is recommended for all suspension mounting luminaires/equipment.

Container loading reference

Unit: mm



QTY of containers installed	Unit PCS			
GHBL-Ex	Container	20GP	40GP	40HQ
	Product Qty	1440	2880	3240



QTY of co	ntainers installed	Unit PCS		
GHBL-Ex	Pallets(1200×800×120mm)	Container	20GP	40GP
	Product Qty: 72/PCS	Pallets Qty	11pcs	24pcs
		Product Qty	792pcs	1728pcs