

LED HIGH BAY (HB05)



Features

- Efficiency higher than 160lm/W, designed to replace 750W and 1000W HID while consumes 250W and 340W.
- Open the drive compartment cover from below to facilitate inspection and assembly.
- 120 degree lens guarantees light intensity and light uniformity.
- Hook(default included) or Conduit pendant way for different applications.
- Optional motion sensor can be offered for maximizing energy savings.
- Optional adjustment dial allows the fixture to meet higher ambient temperature requirements.
- Operating temperature is -40 $^\circ$ to 65 $^\circ$ (-40 $^\circ$ to 149 $^\circ$).
- Resistant to shock and vibration.

• UL/cUL wet location and DLC qualied.



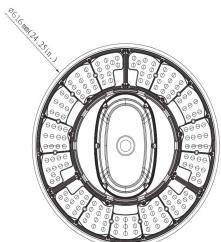
Mounting Suitable for Hook or 3/4* Conduit pendant.	Housing Symmetrical design for consistent installed results. A large number of heat sinks for maximum heat dissipation. Combined with sensor detect added into the system, more energy would be saved and pretty less maintenance than HID technology.		

PERFORMANCE DATA

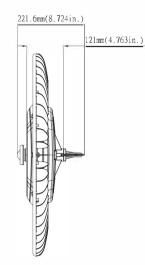
		4000K(70CRI)		5000K(70CRI)		
SYSTEM WATTS	VOLTAGE	LUMENS	LPW	LUMENS	LPW	Temperature
200W	120-277VAC	323001 m	162lm/W	328001 m	164lm / W	- 40° ℃ to 65°℃
200W	347-480VAC	325001 m	163lm/W	33000lm	165lm / W	- 40° ℃ to 65°℃
250W	120-277VAC	400001 m	160lm/W	40100lm	160lm/W	- 40℃ to 55℃
250W	347-480VAC	403001 m	161lm / W	41000lm	164lm/W	- 40 ℃ to 55℃
300W	120-277VAC/347-480V	48500lm	162lm/W	49500lm	165lm / W	- 40 ℃ to 65℃
340W	120-277VAC/347-480V	543001 m	160lm/W	555001m	163lm/W	- 40 ℃ to 55℃

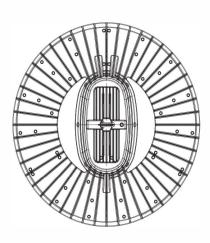
DIMENSION

unit: inch/mm



Weight: 200W/250W: 16.27lbs 300W/340W: 17.57lbs







ORDERING GUIDE

Fixture Type	Wattage	Voltage	ССТ	Finish	Sensor (Option)	Adjustment Dial (Option)	Surge Protection (Option)	Internal Code
HB05 High Bay	200 200W	27V 120-277V	40K 4000K	D Dark Bronze	м	AD	S	Blank
	300 300W	48V 347-480V	50K 5000K	B Black	With Sensor	With Adjustment Dial	Surge protection	Alphanumeric
	250 250W			W White	Blank	Blank	(Blank)	
	340 340W				Without Sensor	Without Adjustment Dial	No Surge protection	

Note: 1. 200W and 300W are obtained by 250W and 340W using adjustment dial.

2. 200W or 300W is recommended when the ambient temperature is -40 \ref{C} to 65 \ref{C} (-40 F to 149 F).

3. 250W or 340W is recommended when the ambient temperature is -40 °C to 55 °C (-40 F to 131 F).