

# HIGH BAY HBCX05 SERIES

## **Features & Benefits**

Durdable, Die-Cast Alumium Housing with Heat Dissipating Fins

Dark Bronze Polyester Powder-Coat Finish

Resistant to Shock and Vibration

Optional Adjustment Dial Allows the Fixture to Meet Higher Ambient Temperature Requirements

Hook (Default Included) or Conduit Pendant for Different Mounting Applications

120° Lens Guarantees Light Intensity and Light Uniformity

Optional Motion Sensor Offered for Maximizing Energy Savings















#### Housing

Symetrical design for consisten installed results. A large number of heat sinks for maximum heat dissipation.

Combined with sensor detect added into systems, more energy would be saved and pretty less maintenance than HID technology.

## Mounting

Suitable for Hook 3/4" Conduit pendant.



### **Motion Sensor**

Optional motion sensor allows for security and energy saving.

## **Condenser Lens**

A lens is both high temperature resistant and aesthetically pleasing to achieve maximum output luminous flux.

# **Technical Parameters**

Power	Light Output	Input	Operating Temperature	Efficacy
200W-340W	32,000 lm -54,000 lm	120-277V	-40°F- 149°F	Up to 160 lm/W

Color Temperature	CRI	Certifications	Motion Sensor	Driver
4000K, 5000K	70 CRI	UL	Bi-Level PIR Sensor	1-10V Dimming

Mounting Options	Finish
Hook	DB, W, B

# **Performance Data**

5000K (70 CRI)					
LED Watts	Lumens	LPW			
200W	32,000 lm	160 lm/W			
250W	39,000 lm	156 lm/W			
300W	48,000 lm	160 lm/W			
340W	54,000 lm	159 lm/W			

4000K (70 CRI)					
LED Watts	Lumens	LPW			
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250W	39,000 lm	156 lm/W			
300W	48,000 lm	160 lm/W			
340W	54,000 lm	159 lm/W			

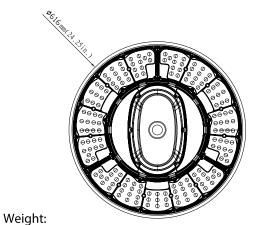
(Optional)

Model	Wattage	Voltage	CCT	Finish	Adjustment Dial	Sensor
HBCX 05	200W 250W	<b>Blank</b> 120-277V	<b>40K</b> 4000K <b>50K</b> 5000K	<b>Blank</b> Dark Bronze	<b>Blank</b> Without adjustment dial	M Motion Sensor
High Bay HBCX05 Series	300W 340W	<b>HV</b> 347/480V		<b>W</b> White <b>B</b> Black	<b>AD</b> With adujustment dial	

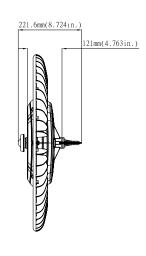
#### Note:

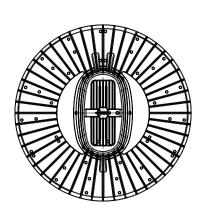
- 1. 200W and 300W are obtained by 250W and 340W using adjustment dial.
- 2. 200W and 300W is recommended when the ambient temperature is -40 F to 149 F
- 3. 250W and 340W is recommended when the ambient temperature is -40 F to 131 F

## **Product Dimensions**



200W/250W: 16.27lb 300W/340W: 17.57lb





## **DLC Listed Models**

System Watt	Voltage	ССТ	DLC NO	DLC Classification
250W	120-277V	4000K	HBCX05-250W-40K-[Blank,W,B]-[Blank,AD]-[Blank,M]	Premium
340W	347/480V	5000K	HBCX05-340W-HV-50K-[Blank,W,B]-[Blank,AD]-[Blank,M]	Premium

Note: Only Above Models are Currently DLC Listed

