



LED Round High Bay

POWER & CCT SELECTABLE

SUGGESTED APPLICATIONS

- Warehouses
- Manufacturing facilities
- Gymnasiums
- Retail stores

FEATURES

- Choose from three wattage and two CCT choices for up to 6 possible configurations
- 90° Optical lens designed to minimize glare and discomfort
- Aluminum alloy construction, IK08 impact rated polycarbonate lens
- Includes J-hook, 3' safety cable, 6' power and dimming cord
- Optional accessories include plug and play microwave motion sensor, J-Box kit, and emergency battery backup



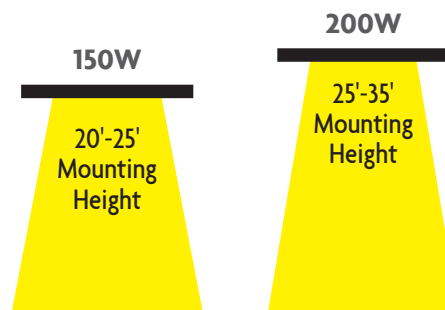
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GENERAL SPECIFICATIONS

Input Voltage: 120-277V
 Frequency: 50/60 Hz
 Power Factor, THD %: ≥ 0.9 , $\leq 20\%$
 Dimmable: 0-10V down to 10%*
 Surge Protection Rating: L/N-PE: 6kV, L-N: 6kV
 Efficacy: Up to 155 LPW
 Minimum CRI: 80
 IES Distribution: Type V
 Functional Life (L70): 50,000 hours
 Location Rating: Wet
 IP Rating: IP65
 Ambient Operating Temperature:
 Without Motion Sensor: -40°F to 122°F
 With Motion Sensor: -22°F to 122°F
 Emergency Backup Compatible: Yes

TYPICAL MOUNTING HEIGHTS



ITEM SPECIFICATIONS / ORDER INFO

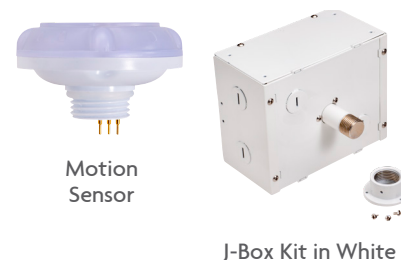
Catalog Number	Order Code	Max. Lumens	Wattage	Input Current @120V/277V	CCT	DLC ID*
HBC-150W-PCTS-BL	73567	15,500	100W	0.85/0.35A	4000K 5000K	S-EDLJTI
		18,600	120W	1.0/0.45A		
		22,900	150W	1.45/0.6A		
HBC-150W-PCTS-WH	73568	15,500	100W	0.85/0.35A	4000K 5000K	S-EDLJTI
		18,600	120W	1.0/0.45A		
		22,900	150W	1.45/0.6A		
HBC-200W-PCTS-BL	73569	22,900	150W	1.25/0.55A	4000K 5000K	S-HT9QEA
		27,900	180W	1.5/0.65A		
		30,500	200W	1.95/0.75A		
HBC-200W-PCTS-WH	73570	22,900	150W	1.25/0.55A	4000K 5000K	S-HT9QEA
		27,900	180W	1.5/0.65A		
		30,500	200W	1.95/0.75A		

NOMENCLATURE

HBC=High Bay Circular - **150W**=150 Watt - **PCTS** = Power & CCT Selectable - **BL**=Black Finish
200W=200 Watt **WH**=White Finish

ACCESSORIES (SOLD SEPARATELY)

Catalog Number	Order Code	Product Title/Description
HBC-MMS-PCTS	73572	Microwave Motion Sensor for PCTS HBC
HBC-JBOX-PM-WH	73608	White J-Box Kit for 3/4" pole and pendant mount applications
HBC-JBOX-PM-BL	73609	Black J-Box Kit for 3/4" pole and pendant mount applications
F-LUHB/EMKIT	72728	Emergency Battery Kit



NOTES

*DLC Primary Use Designation: High-Bay Luminaires for Commercial and Industrial Buildings

*Dimming with standard 0-10V control system or wall dimmers. Dimming complies with IEC60929 Annex E. Fixture may not be compatible with all dimmers. Dimming performance may vary based on selected dimmer.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.



MOTION SENSOR PRE-PROGRAMMED SETTINGS

Brightness	Sensitivity	Hold Time	Daylight Threshold	Standby Dimming Level	Standby Dimming Period
100%	100%	10 Min	Off	10%	1 Min

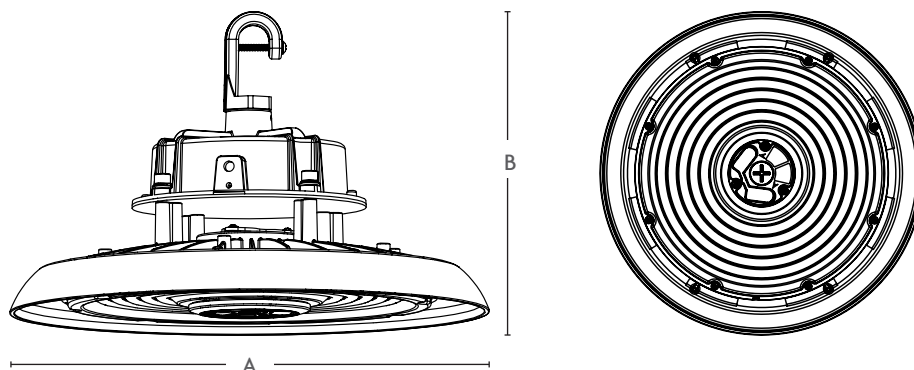
ENERGY SAVINGS

Based on 12 hours/day and \$0.11 kWh

Catalog Number	LED Lamp Wattage	HID Replacement Wattage	Watts Saved	Yearly Savings	5 Year Savings
HBC-150W-PCTS-BL	100W	250W	150W	\$72	\$361
	120W	320W	200W	\$96	\$482
	150W	400W	250W	\$120	\$602
HBC-150W-PCTS-WH	100W	250W	150W	\$72	\$361
	120W	320W	200W	\$96	\$482
	150W	400W	250W	\$120	\$602
HBC-200W-PCTS-BL	150W	400W	250W	\$120	\$602
	180W	400W-600W	420W	\$202	\$1,012
	200W	600W	400W	\$193	\$964
HBC-200W-PCTS-WH	150W	400W	250W	\$120	\$602
	180W	400W-600W	420W	\$202	\$1,012
	200W	600W	400W	\$193	\$964

DIMENSIONS/WEIGHTS

Catalog Number	(A)	(B)	Weight
HBC-150W-PCTS-BL	11.81"	6.50"	5.1 Lbs.
HBC-150W-PCTS-WH	11.81"	6.50"	5.1 Lbs.
HBC-200W-PCTS-BL	14.17"	7.44"	8.4 Lbs.
HBC-200W-PCTS-WH	14.17"	7.44"	8.4 Lbs.



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