



LED High Lumen, Low Profile High Bay Lights

100, 150 or 200 Watts – Dimmable – 120° Beam – 100~277VAC – 2700K to 5000K – UL & DLC



FEATURES

- 5 Year LEDtronics Warranty
- High Lumen, High CRI, Low Glare / Dimmable
- Energy Savings of 70% over Counterpart HID's
- Lumen Maintenance over 70% @ 50,000+ Hours
- Die-cast Aluminum Heatsink, SMD LED Chips
- Weather & Acid/Alkaline Resistant Tempered Glass Lens
- Meanwell HBG Constant-Current Power Driver
- IP65: Suitable for High Humidity Sites
- No UV / No IR, Impact Resistant, Extra Lightweight
- DLC & UL/cUL Listed (E481931, P/N HD-HBxx0WD)
- No Toxic Metals – RoHS Compliant

APPLICATIONS

Ideal for High Bay Lighting Applications:

- Subway & Rail Platforms, Toll Booths
- Industrial Plants, Workshop Areas
- Warehouses, Depots, Conference Halls
- Indoor Tennis & Basketball Courts

AVAILABLE OPTIONS (Some May Not Qualify for DLC)

- Other Color Temperatures: 3000K & 4000K
- Other Wattages & Voltages

Over 30 Years of LEDtronics Design, Engineering & Manufacturing Experience

100 Watts, Replaces
HID up to 400W



120° BEAM ANGLE

100 Watts

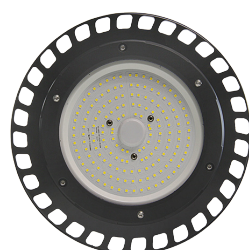
HBL005-100W-XHW-101WD (Halogen White)

HBL005-100W-XIW-101WD (Warm White)

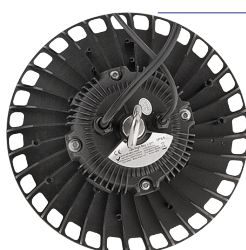
HBL005-100W-XNW-101WD (Natural White)

HBL005-100W-XPW-101WD (Pure White)

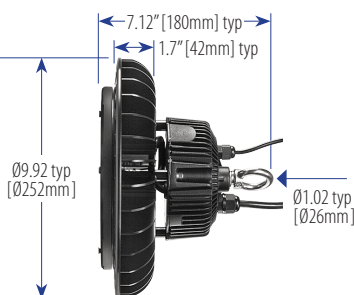
	XHW	XIW	XNW	XPW
Input Power	100 Watts	100 Watts	100 Watts	100 Watts
Input Voltage		100-277VAC (Tested @ 120VAC)		
Total Lumens	13000 lm	13000 lm	13000 lm	13000 lm
Efficacy	130 lm/W	130 lm/W	130 lm/W	130 lm/W
Power Factor	0.9	0.9	0.9	0.9
Color Temperature	2700K	3000K	4000K	5000K
Emitted Color	Halogen White	Warm White	Natural White	Pure White
CRI	81	81	81	81
Illumination Angle	120°	120°	120°	120°
Oper. Temperature		-22°F ~ +122°F / -30°C ~ +50°C		
Oper. Humidity		15% ~ 90% RH		
Protection Rating		IP65 (Water-Resistant to Low-Pressure Spray)		
Dimmability		Continuous (Can Dim down to ≤10% W)		
Housing		Die-Cast Aluminum 1070 Alloy / Black		
Lens		Clear Tempered Glass		
Net Weight		6.63 lbs / 3.0 Kg		
DLC Listing	P4DAZB68	P5Z6HBT9	PWD8PEY9	PT341V5E



BOTTOM VIEW



TOP VIEW



SIDE VIEW

LEDTRONICS®

America's Premium Brand LED Company™



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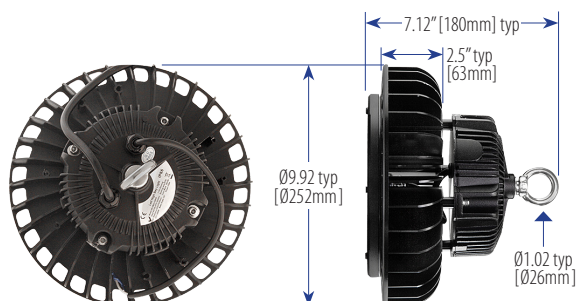
Check LEDTRONICS.COM for latest data.
Printed material may be outdated.

LED High Lumen, Low Profile, Dimmable High Bay Light: 150 Watts

150 Watts, Replaces
HID up to 600W



120° BEAM ANGLE



TOP VIEW

SIDE VIEW

150 Watts

HBL005-150W-XHW-101WD (Halogen White)
HBL005-150W-XIW-101WD (Warm White)
HBL005-150W-XNW-101WD (Natural White)
HBL005-150W-XPW-101WD (Pure White)

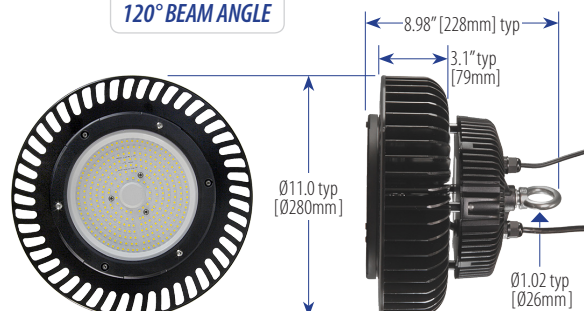
	XHW	XIW	XNW	XPW
Input Power	150 Watts	150 Watts	150 Watts	150 Watts
Input Voltage	100-277VAC (Tested @ 120VAC)			
Total Lumens	19500 lm	19500 lm	19500 lm	19500 lm
Efficacy	130 lm/W	130 lm/W	130 lm/W	130 lm/W
Power Factor	0.9	0.9	0.9	0.9
Color Temperature	2700K	3000K	4000K	5000K
Emitted Color	Halogen White	Warm White	Natural White	Pure White
CRI	82	82	82	82
Illumination Angle	120°	120°	120°	120°
Oper. Temperature	-22°F ~ +122°F / -30°C ~ +50°C			
Oper. Humidity	15%~90% RH			
Protection Rating	IP65 (Water-Resistant to Low-Pressure Spray)			
Dimmability	Continuous (Can Dim down to ≤10% W)			
Housing	Die-Cast Aluminum 1070 Alloy / Black			
Lens	Clear Tempered Glass			
Net Weight	9.92 lb / 4.5 Kg			
DLC Listing	PHBSYTBV	P7S27FB9	P5K6W2J3	PGFE6P9K

LED High Lumen, Low Profile, Dimmable High Bay Light: 200 Watts

200 Watts, Replaces
HID up to 750W



120° BEAM ANGLE



BOTTOM VIEW

SIDE VIEW

200 Watts

HBL005-200W-XHW-101WD (Halogen White)
HBL005-200W-XIW-101WD (Warm White)
HBL005-200W-XNW-101WD (Natural White)
HBL005-200W-XPW-101WD (Pure White)

	XHW	XIW	XNW	XPW
Input Power	200 Watts	200 Watts	200 Watts	200 Watts
Input Voltage	100-277VAC (Tested @ 120VAC)			
Total Lumens	26000 lm	26000 lm	26000 lm	26000 lm
Efficacy	130 lm/W	130 lm/W	130 lm/W	130 lm/W
Power Factor	0.9	0.9	0.9	0.9
Color Temperature	2700K	3000K	4000K	5000K
Emitted Color	Halogen White	Warm White	Natural White	Pure White
CRI	82	82	82	82
Illumination Angle	120°	120°	120°	120°
Oper. Temperature	-22°F ~ +122°F / -30°C ~ +50°C			
Oper. Humidity	15%~90% RH			
Protection Rating	IP65 (Water-Resistant to Low-Pressure Spray)			
Dimmability	Continuous (Can Dim down to ≤10% W)			
Housing	Die-Cast Aluminum 1070 Alloy / Black			
Lens	Clear Tempered Glass			
Net Weight	13.24 lbs / 6.0 Kg			
DLC Listing	PMF8SB4X	PYQVUSPZ	PWJR9X9Y	PT8D3VMA