

Features & Benefits

Advanced Thermal Management Aluminum Alloy with White Powder Coat Finish

Optional Prismatic or Frustrated Diffuser Lens

Lumen Packages up to 50,500 lm; Efficacy up to 142 lm/W

PIR Sensor and Emergency Battery Optional

CCT (4000K/5000K) & Power Adjustable (90W, 130W, 180W, 210W)

Steel Wire Rope (default included), Pendant or Surface Mount Available

Operating Temperature is -40°C to 45°C (-40°F to 113°F)

10-Year Limited Warranty



Power and CCT controller (Default)

The wattage and CCT can be changed by switch selection on the controller, provides quick and easy on-the-spot reconfiguring, eliminating any go-backs.



Emergency Battery (Optional)

15W 2000lm output, work during power outages, for emergency lighting.

Threaded Conduit

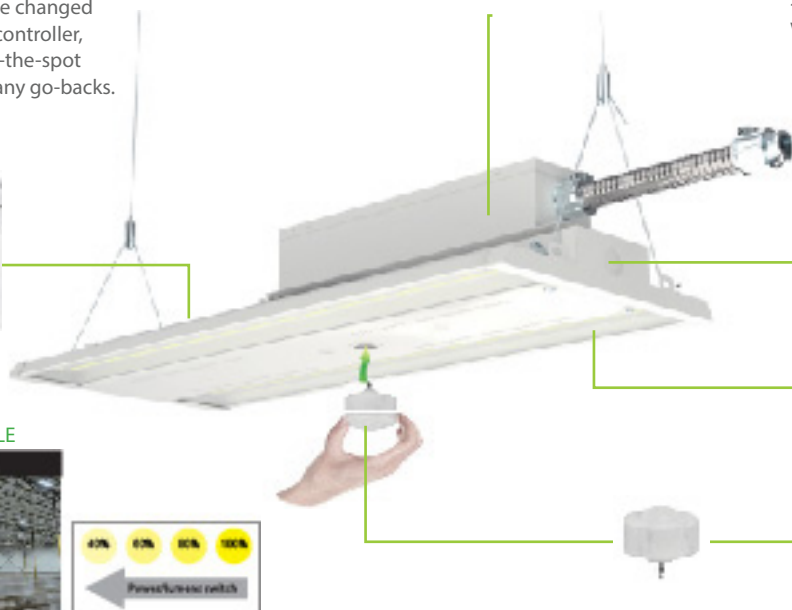
Support wires coming from the hole for easier wire connections.

Diffuser Panel

3 types of diffusers are available: Semi-frosted diffuser for max lumens; Prismatic diffuser for least glare light; Frosted diffuser for best light uniformity.

Bi-level PIR Sensor (Optional)

Plug-and-Play Sensor, convenient for users.



Technical Parameters

Power	Light Output	Power Input	Operating Temperature	Efficacy
90W - 370W	12,600 lm - 50,500 lm	120-277V, 347/480V	-40°F - 113°F	Up to 142 lm/W

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

Emergency Battery	Mounting	Finish		
16W, 2,000 lm, 90 min	Chain, Pendant	White		

Note: 0-10V Dimming Driver Available Upon Request

Performance Data

5000K			
LED Watts	Lens	Lumens	LPW
90W	Clear Diffuser	12,600 lm	140 lm/W
130W	Clear Diffuser	18,500 lm	142 lm/W
175W	Clear Diffuser	24,500 lm	140 lm/W
210W	Clear Diffuser	30,000 lm	143 lm/W
300W	Clear Diffuser	41,500 lm	138 lm/W
375W	Clear Diffuser	50,500 lm	135 lm/W

4000K			
LED Watts	Lens	Lumens	LPW
90W	Clear Diffuser	12,600 lm	140 lm/W
130W	Clear Diffuser	18,500 lm	142 lm/W
175W	Clear Diffuser	24,500 lm	140 lm/W
210W	Clear Diffuser	30,000 lm	138 lm/W
300W	Clear Diffuser	41,500 lm	142 lm/W
375W	Clear Diffuser	50,500 lm	135 lm/W

Adjustable Lumen Output

5000K					
Setting	System Watts	Voltage	Lens	Lumens	LPW
100%	210W	120-277VAC	Semi-frosted Diffuser	30,000 lm	142 lm/W
	225W	347/480VAC	Semi-frosted Diffuser	31,000 lm	138 lm/W
80%	180W	120-277VAC	Semi-frosted Diffuser	25,000 lm	145 lm/W
	185W	347/480VAC	Semi-frosted Diffuser	26,000 lm	141 lm/W
60%	130W	120-277VAC	Semi-frosted Diffuser	20,000 lm	155 lm/W
	140W	347/480VAC	Semi-frosted Diffuser	20,500 lm	146 lm/W
40%	90W	120-277VAC	Semi-frosted Diffuser	13,600 lm	158 lm/W
	100W	347/480VAC	Semi-frosted Diffuser	15,000 lm	150 lm/W

4000K					
Setting	System Watts	Voltage	Lens	Lumens	LPW
100%	210W	120-277VAC	Semi-frosted Diffuser	30,000 lm	142 lm/W
	225W	347/480VAC	Semi-frosted Diffuser	31,000 lm	138 lm/W
80%	180W	120-277VAC	Semi-frosted Diffuser	25,000 lm	145 lm/W
	185W	347/480VAC	Semi-frosted Diffuser	26,000 lm	141 lm/W
60%	130W	120-277VAC	Semi-frosted Diffuser	20,000 lm	155 lm/W
	140W	347/480VAC	Semi-frosted Diffuser	20,500 lm	146 lm/W
40%	90W	120-277VAC	Semi-frosted Diffuser	13,600 lm	158 lm/W
	100W	347/480VAC	Semi-frosted Diffuser	15,000 lm	150 lm/W

Ordering Information *Example: HBLX6-180W-50K*

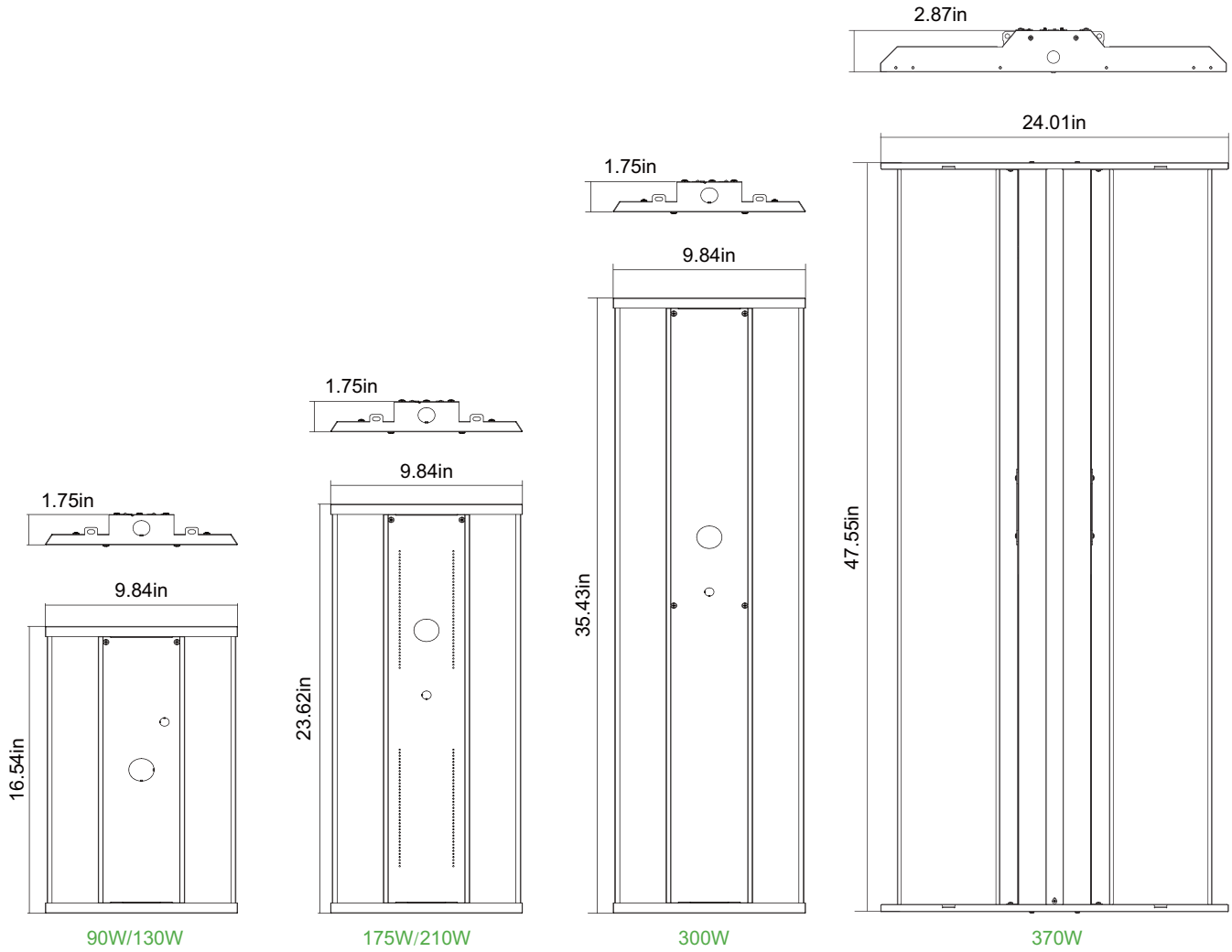
(Optional)

Model	Wattage	Voltage	CCT	Controls
HBLX High Bay HBLX6 Series	90W 130W 175W 180W 210W 300W 370W	Blank 120-277V HV 347/480V	XXK 4000K/5000K 40K 4000K 50K 5000K	M Motion Sensor EM Emergency Battery MEM Motion Sensor + Emergency Battery

Note:

- Emergency Battery not Available while the Voltage is 347/480V
- 215W Can be Adjusted to 180W, 130W, and 90W

Product Dimensions



Photometrics

General

