

HIGH BAY LIGHTING : 600 SERIES

Specs subject to change



600 Series High Bay Light



Product Description

The linear style 'HB6' series is durable with a housing made of high impact extruded 6063 aluminum alloy and can handle all the requirements of industrial lighting. Beginning at the component level, this fixture is designed to dissipate heat to maximize longevity of the LEDs. The 'HB6' reaches full brightness instantly when powered on, which makes it ideal for use with motion sensors. The 'HB6' series is perfect for high bay, mid bay and aisle lighting in your commercial facility.

Performance Summary

Initial Delivered Lumens	10,400 - 25,000 Lumens
Input Power	80 - 200 Watts
Operating Temp Range	- 20° C (- 4° F) up to + 55° C (+ 131° F)
Efficacy	Up to 130 Lumens Per Watt
CRI	≥80
Color Temperature	4000 K / 5000 K
Input Voltage	AC 120 - 277V, High Voltage (HV) 240 - 480 V available.
L80 Lifetime	50,000 Hours at L ₈₀
Advanced Warranty	5 Year Advanced Exchange Warranty
Controls	0 - 10 V Dimmable, Motion Sensor
Battery Backup	Battery Backup options available. Ask your Sales representative.

Ordering Information

Example: HB62480W-50-DMSP

Product	Model Number	Size	Watts	CCT	Lumens	Efficacy	Motion Sensor	Options	NSF Capable
				K	lm	lm/w			
High Bay 600 Series	HB62480W-40	24" x 6.6	80	4000	10400	130 lm/w	None	0 - 10 V Dimmer	Yes
	HB62480W-50	x 3.1		5000	10400	130 lm/w			
	HB636100W-40	36" x 6.6	100	4000	13000	130 lm/w			
	HB636100W-50	x 3.1		5000	13000	130 lm/w			
	HB648160W-40	48" x 6.6	160	4000	20000	125 lm/w			
	HB648160W-50	x 3.1		5000	20000	125 lm/w			
	HB660200W-40	60" x 6.6	200	4000	25000	125 lm/w		0 - 10 V Dimmer; High-Voltage 240 - 480 V	
	HB660200W-50	x 3.1		5000	25000	125 lm/w			
High Bay 600 Series, with motion sensor	HB62480W-40-DMSP	24" x 6.6	80	4000	10400	130 lm/w	DMSP, Motion Sensor	0 - 10 V Dimmer	No
	HB62480W-50-DMSP	x 3.1		5000	10400	130 lm/w			
	HB636100W-40-DMSP	36" x 6.6	100	4000	13000	130 lm/w			
	HB636100W-50-DMSP	x 3.1		5000	13000	130 lm/w			
	HB648160W-40-DMSP	48" x 6.6	160	4000	20000	125 lm/w			
	HB648160W-50-DMSP	x 3.1		5000	20000	125 lm/w			
	HB660200W-40-DMSP	60" x 6.6	200	4000	25000	125 lm/w		0 - 10 V Dimmer; High-Voltage 240 - 480 V	
	HB660200W-50-DMSP	x 3.1		5000	25000	125 lm/w			