

HIGH BAY LIGHTING : 600 SERIES

Specs subject to change

Product Description

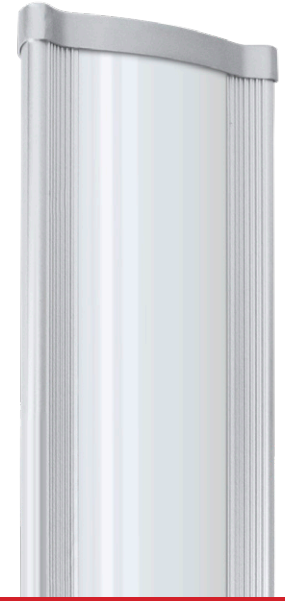
The linear style 'HB6' series is durable with a housing made of high impact extruded 6063 aluminum alloy and can handle all the requirements of industrial lighting. Beginning at the component level, this fixture is designed to dissipate heat to maximize longevity of the LEDs. The 'HB6' reaches full brightness 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	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, Photocell

Specifications

	24"	36"	48"	60"
Length	24"	36"	48"	60"
Watts	80 W	100 W	160 W	200 W
Efficacy	130 lm/W	130 lm/W	125 lm/W	125 lm/W
Lumen Output	10,400 lm	13,000 lm	20,000 lm	25,000 lm
Width	6.60 in.	6.60 in.	6.60 in.	6.60 in.
Depth	3.10 in.	3.10 in.	3.10 in.	3.10 in.
Weight	7.9 lbs	11.3 lbs	14.0 lbs	19.0 lbs



Features

- 
UL Listed
- 
IP 66 Certified
- 
DLC 4.4
- 
NSF Certified
- 
FCC Certified
- 
RoHS
- 
Sealed Fixture
- 
Glare Reducing Diffuser
- 
Lead Free
- 
115° Light Dispersion
- 
Eco-Friendly
- 
Advanced Replacement

Ordering Information

Example: HB6-2480W-50-N-DMSP

HB6	-		50		-		-					
Product	Fixture Length		Watts		Temperature		Usage**		Options*		Motion Sensor*	
HB6	24	24" High Bay	80W	80 Watts	50	5000 K	N	NSF	HV	High Voltage, 240 V - 480 V	DMSP	Motion Sensor
	36	36" High Bay	100W	100 Watts					HV	High Voltage, 240 V - 480 V		
	48	48" High Bay	160W	160 Watts					EB	Emergency Battery Backup, 120 Volt AC		
	60	60" High Bay	200W	200 Watts					HV	High Voltage, 240 V - 480 V		
								EB	Emergency Battery Backup, 120 Volt AC			
								HV	High Voltage, 240 V - 480 V			

*Optional fields + When Specifying for NSF Application, Consult your RCA Sales Rep