

UNIVERSAL INDUSTRIAL LED LIGHT

14,000 LM - 45,000 LM

BE-CHB

The CHB High Bay is built to withstand heavy vibration. Reduce lighting maintenance and downtime by replacing 1000W metal halide high bay and crane lighting. Wide range voltage options available with a superior chipset and driver.

Custom heavy-duty adjustable and non-adjustable bracket options are available for mounting. Temperature rating up to +65°C.



KEY FEATURES:

- Available in LV, HV, SHV, AC & DC Input
- **Nichia** Chip Set - L70 Lifespan of >100,000 Hours
- **Light Weight** Durable High Bay
- **140lm/W/150lm/W** High Lumen Output
- **IP65** Water Spray Test Approved
- **+65°C** Temperature Rating
- Multiple **Mounting Options** Available for Various Applications



INVENTRONICS



SPECIFICATIONS

Luminous Efficacy	140lm/W (100W - 200W) 150lm/W (240W & 300W)
CCT	3000K, 4000K, 5000K (Standard)
CRI	>Ra 70
Beam Angle	50°, 90°, 120° (100W - 200W) 30°, 60°, 90°, 120° (240W & 300W)
Input Voltage	LV: 100-277Vac (250Vdc) HV: 277-480Vac SHV: 600V (240W & 300W Only)
IP Rating	IP65
L70 Lifespan	>100,000 Hours
LED Driver	MeanWell / Inventronics
Chipset	Nichia
Operating Temp.	-40°C ~ +65°C
Warranty	5 Year Warranty
Certifications	cUL, CE, DLC, UL, RoHS



LUMENS	LED WATTAGE	HID EQUIVALENT
45,000 lm	300W	1000W
36,000 lm	240W	800W
28,000 lm	200W	700W
21,000 lm	150W	600W
16,800 lm	120W	400W
14,000 lm	100W	250W

MOUNTING OPTIONS

<p>HIGH BAY</p>  <p>LOOP HANGING (STANDARD)</p>	<p>AREA/FLOOD LIGHT</p>  <p>BRACKET 03</p>	<p>MAST LIGHT</p>  <p>BRACKET 03 + BRACKET 07 (SLIP FITTER)</p>	<p>CRANE LIGHT</p>  <p>BRACKET 11</p>
<p>HOOK</p>  <p>HOOK</p>	<p>65°/90° ALU SHADE</p>  <p>90ALU</p>	<p>PC REFLECTOR</p>  <p>PCREFL</p>	

FIXTURE ORDERING MATRIX

Product Name	Wattage	Lens Degree	Input Voltage	CCT	Brackets	Options
BE-CHB	100W	D50	LV 100-277Vac HV 277-480Vac	3000K 4000K 5000K (Standard)	03 Heavy Duty Adjustable Bracket 07 Slip Fitter 11 Heavy Duty Non-Adjustable C-Bracket	SC Safety Cable SGS Surge Suppressor HOOK Hook 90ALU 90° ALU Shade 65ALU 65° ALU Shade PC REFL PC Reflector RM Remote Mount STM Stem Mount PT Pigtail MS Motion Sensor
	120W	D90				
	150W	D120				
	200W	D120HT (ROBAX)				
	240W	D30	LV 100-277Vac HV 277-480Vac SHV 600Vac			
	300W	D60				
		D90				
		D120				
		D120HT (ROBAX)				

Example: BE-CHB-100W-D120-LV-5000K-03-07-SC-SGS



FIND YOUR EXACT PART NUMBER USING OUR NEW PART NUMBER GENERATOR

Product specs may vary depending on the exact wattage and voltage. For complete specs and pictures, visit our new part number generator, which includes new 3D drawings, spec sheets, IES files, certifications, dimensions, bracket info & more.

www.ledinaction.com/part-number-guide/