

UNIVERSAL INDUSTRIAL LED LIGHT

7,000 LM - 12,600 LM

BE-CHB

The CHB is a low-profile, durable fixture designed to quickly and easily upgrade existing HID and fluorescent fixtures. With a superior chipset, driver and high lumen output of 140lm/W, the CHB is built to reduce lighting maintenance and downtime by replacing up to 250W metal halide fixtures.

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

KEY FEATURES:

- **MeanWell** Driver - 100/277 Vac (127-431Vdc)
- **Nichia** Chip Set - L70 Lifespan of >100,000 Hours
- **Low Profile** Durable High Bay
- **140lm/W** High Lumen Output
- **IP65** Water Spray Test Approved
- **+65°C** Temperature Rating
- Multiple **Mounting Options** Available for Various Applications



SPECIFICATIONS

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



LUMENS	LED WATTAGE	HID EQUIVALENT
12,600 lm	90W	250W
9,800 lm	70W	180W
7,000 lm	50W	120W

MOUNTING OPTIONS

<p>HIGH BAY</p>  <p>LOOP HANGING (STANDARD)</p>	<p>AREA/FLOOD LIGHT</p>  <p>BRACKET 22</p>	<p>MAST LIGHT</p>  <p>BRACKET 22 + BRACKET 07 (SLIP FITTER)</p>	<p>CRANE LIGHT</p>  <p>BRACKET 27</p>
<p>HOOK</p>  <p>HOOK</p>	<p>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	50W 70W 90W	D90 D120	LV 100-277Vac	3000K 4000K 5000K (Standard)	22 Heavy Duty Adjustable Bracket 07 Slip Fitter 27 Heavy Duty Non-Adjustable C-Bracket	SC Safety Cable SGS Surge Suppressor HOOK Hook 90ALU 90° ALU Shade PC REFL PC Reflector PT Pigtail

Example: BE-CHB-50W-D120-LV-5000K-22-07-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/