

High Bay

Power Selectable | Colour Selectable | 120-347V

HB8 HIGH BAY

The successor to our best-selling HB7C High Bays!
Ideal for warehouses, factories, gas stations, gymnasiums, grocery stores, food processing facilities, and more

Newly Designed,
Shatterproof
Polycarbonate Optics
meet/exceed DLC 5.1
glare standards



Power Selectable
100W / 120W / 150W

Complete with 6'
Cord Whip

Instant Start and
0-10V Dimmable



Long Life, Elevated Driver
for cooler operation

Polyester Powder
Coat Finish
white

Colour Selectable
3000K / 4000K / 5000K

TECHNICAL DATA



LIGHT SPECIFICATIONS

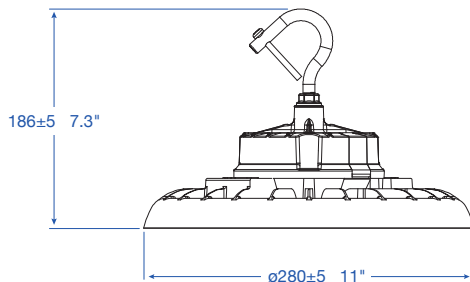
Lumens*	20,344 lm
Efficacy*	134 lm/W
CCT	3000K / 4000K / 5000K
CRI	81
Beam Angle	90°
Dimmable	0-10V
L70 Life	50,000 hrs
Warranty	5-year

*Shown at 150W and 3000K

APPROVALS & LISTINGS

cUL	E482965
DLC	S-5XS86Z

DIMENSIONAL DRAWING



ILLUMINANCE AT A DISTANCE

Center Beam fc	Illuminance at a Distance	
	Center Beam fc	Beam Width
17.0ft	34.0 fc	33.3 ft 34.4 ft
34.0ft	8.5 fc	66.6 ft 68.7 ft
51.0ft	3.8 fc	99.9 ft 103.1 ft
68.0ft	2.1 fc	133.2 ft 137.4 ft
85.0ft	1.4 fc	166.4 ft 171.8 ft
102.0ft	0.9 fc	199.7 ft 206.1 ft

■ Vert. Spread: 88.8°
■ Horiz. Spread: 90.6°

ELECTRICAL

Wattage	100W / 120W / 150W
Voltage	120-347V
Current	1.70A
Surge Protection	6kV
Auxiliary Output	12V
Power Factor	0.9
THD	15%
Operating Temp	-40 to 50°C

CONSTRUCTION

Cord Whip	6'
Housing	Die-Cast Aluminum
Lens	Polycarbonate
Finish	Powder Coated
Finish Colour	White
IP Rating	IP65

DIMENSIONS AND WEIGHTS

Fixture Weight	4.85 lbs
Fixture Dimensions	11 x 11 x 7.3 in
Carton Qty	1
Carton Weight	5.95 lbs
Carton Dimensions	11.8 x 11.8 x 4.9 in

ACCESSORIES (Ordered Separately)

Polycarbonate Reflector	HB8-PC-REF-SM
Polycarbonate Cover	HB8-PC-REF-RG-BCV
Aluminum Reflector	HB8-AL-REF-SM
Wire Guard	HB8-WG-SM
Microwave Sensor	HB01DMS-A
Motion Sensor Remote	HB01R
Frosted Lens	HB8-FR-LENS-SM
120° Optics	HB8-120D-LENS-SM
60° Optics	HB8-60D-LENS-SM
Safety Cable	HB8-CABLE

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