

HB-LED-1.5-80-8XX-P /G2

LED HIGH BAY FIXTURE



Compact 80W LED High Bay Fixture; 120–277V Input

PRODUCT FEATURES

- Architectural grade compact design
- Includes screw-in receptacle for easy sensor and control installation
- Compatible with emergency LED drivers; mounting kit required (sold separately)
- Powered by 0-10V dim-to-off driver with 12VDC, 200mA AUX output
- Frosted lens eliminates glare
- V-hook and chain mounting accessories included
- UL Certified for Dry and Damp Locations
- Ambient operating temperature: $-20^{\circ}\text{C}/-4^{\circ}\text{F}$ to $50^{\circ}\text{C}/122^{\circ}\text{F}$
- THD: $< 20\%$
- PF: > 0.90
- LED chip lifetime: L70 $> 100,000$ hrs @ $25^{\circ}\text{C}/77^{\circ}\text{F}$ ambient fixture temp.



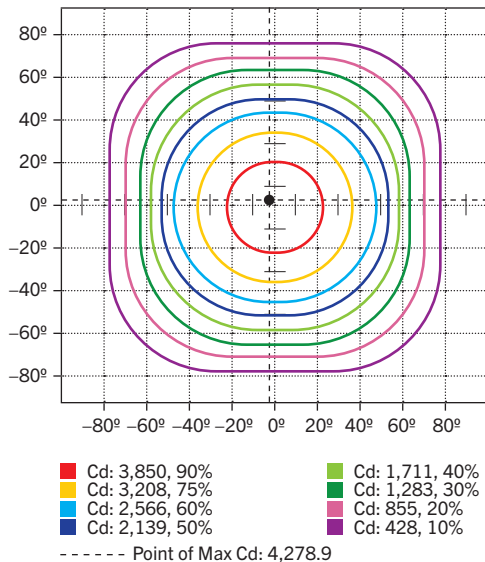
5YEAR
WARRANTY

PERFORMANCE SPECIFICATIONS

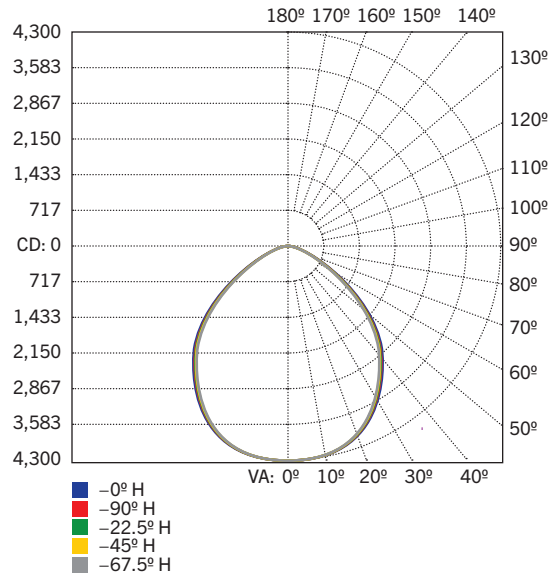
CATALOG NUMBER	NOMINAL LENGTH	INPUT VOLTAGE	CCT	WATTAGE	LUMEN OUTPUT	EFFICACY	CRI	POWER FACTOR	LIFETIME
HB-LED-1.5-80-840-P /G2	1.5 ft.	120–277V	4000K	80W	11,700	150 lm/W	> 80.0	> 0.90	50,000 hrs
HB-LED-1.5-80-850-P /G2	1.5 ft.	120–277V	5000K	80W	11,778	151 lm/W	> 80.0	> 0.90	50,000 hrs

PHOTOMETRIC SPECIFICATIONS

ISOCANDELA PLOT



POLAR CANDELA DISTRIBUTION



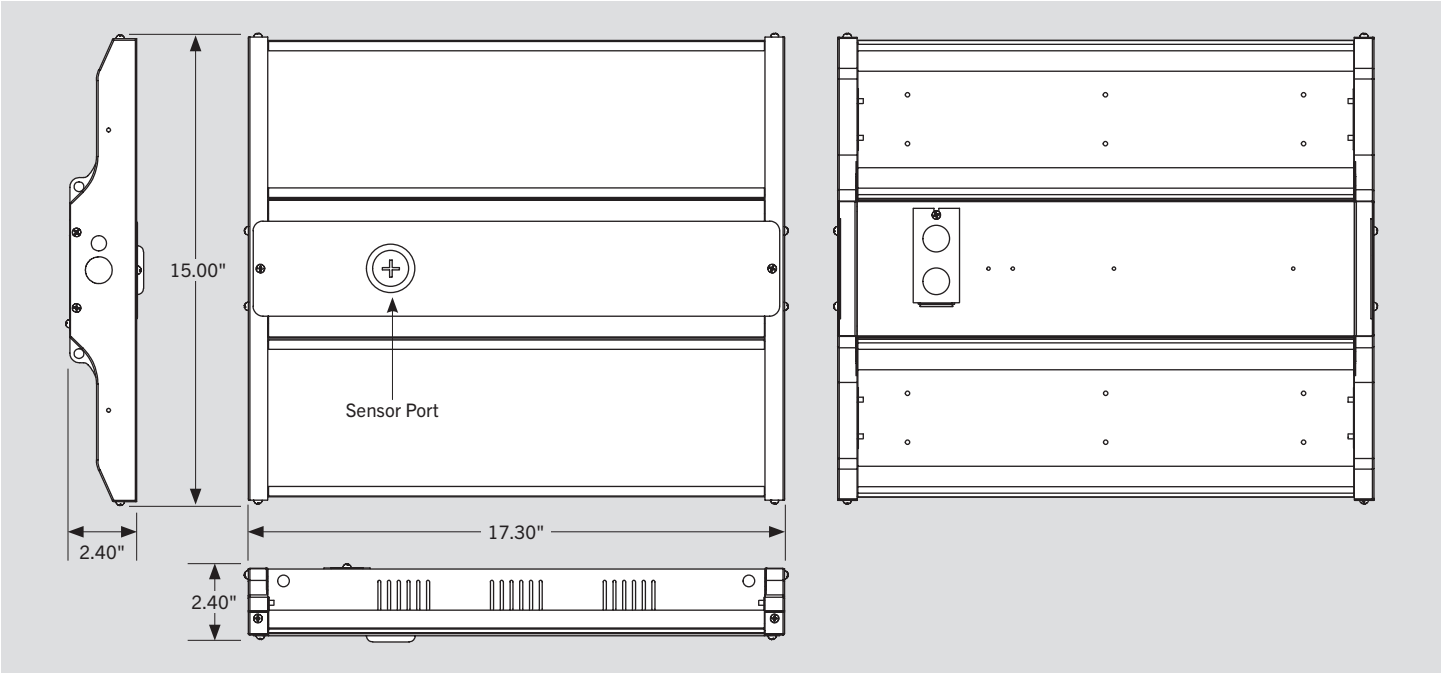
ZONAL LUMEN SUMMARY

Zone	Lumens	% Luminaire
0–30	3,290.9	29.80%
0–40	5,353.7	48.50%
0–60	9,111.7	82.60%
60–90	1,917.7	17.40%
0–90	11,029.4	100%

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PHYSICAL SPECIFICATIONS



ORDERING INFORMATION

ORDER CODE	PACK QTY.	UPC	EASY CODE
HB-LED-1.5-80-840-P /G2	1	843654136981	STZ-71
HB-LED-1.5-80-850-P /G2	1	843654136998	WXV-89