

HB-LED-4-420-8XX-P /G2

LED HIGH BAY FIXTURE



Compact 420W 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: $-20^{\circ}\text{C}/-68^{\circ}\text{F}$ 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.



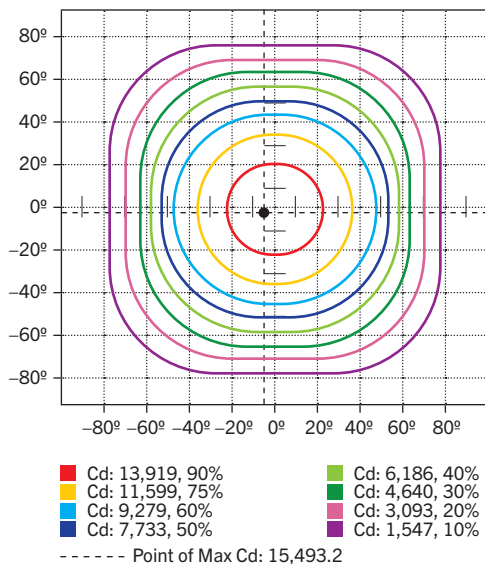
5 YEAR
WARRANTY

PERFORMANCE SPECIFICATIONS

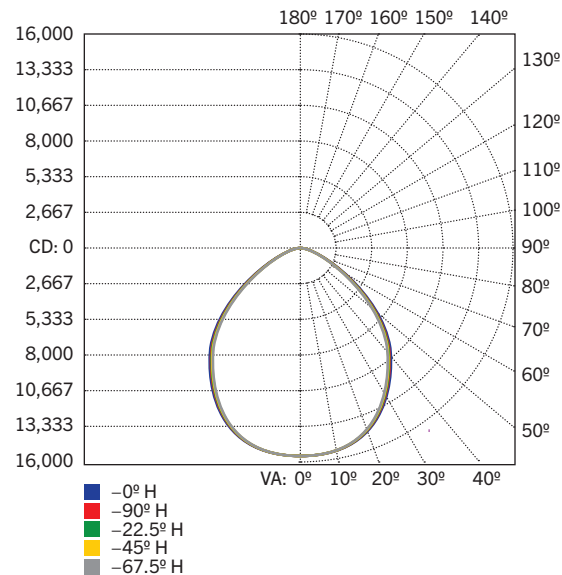
CATALOG NUMBER	NOMINAL LENGTH	INPUT VOLTAGE	CCT	WATTAGE	LUMEN OUTPUT	EFFICACY	CRI	POWER FACTOR	LIFETIME
HB-LED-4-420-840-P /G2	4 ft.	120-277V	4000K	420W	63,000lm	150lm/W	> 80.0	> 0.90	50,000 hrs
HB-LED-4-420-850-P /G2	4 ft.	120-277V	5000K	420W	63,420lm	151lm/W	> 80.0	> 0.90	50,000 hrs

PHOTOMETRIC SPECIFICATIONS

ISOCANDELA PLOT



POLAR CANDELA DISTRIBUTION



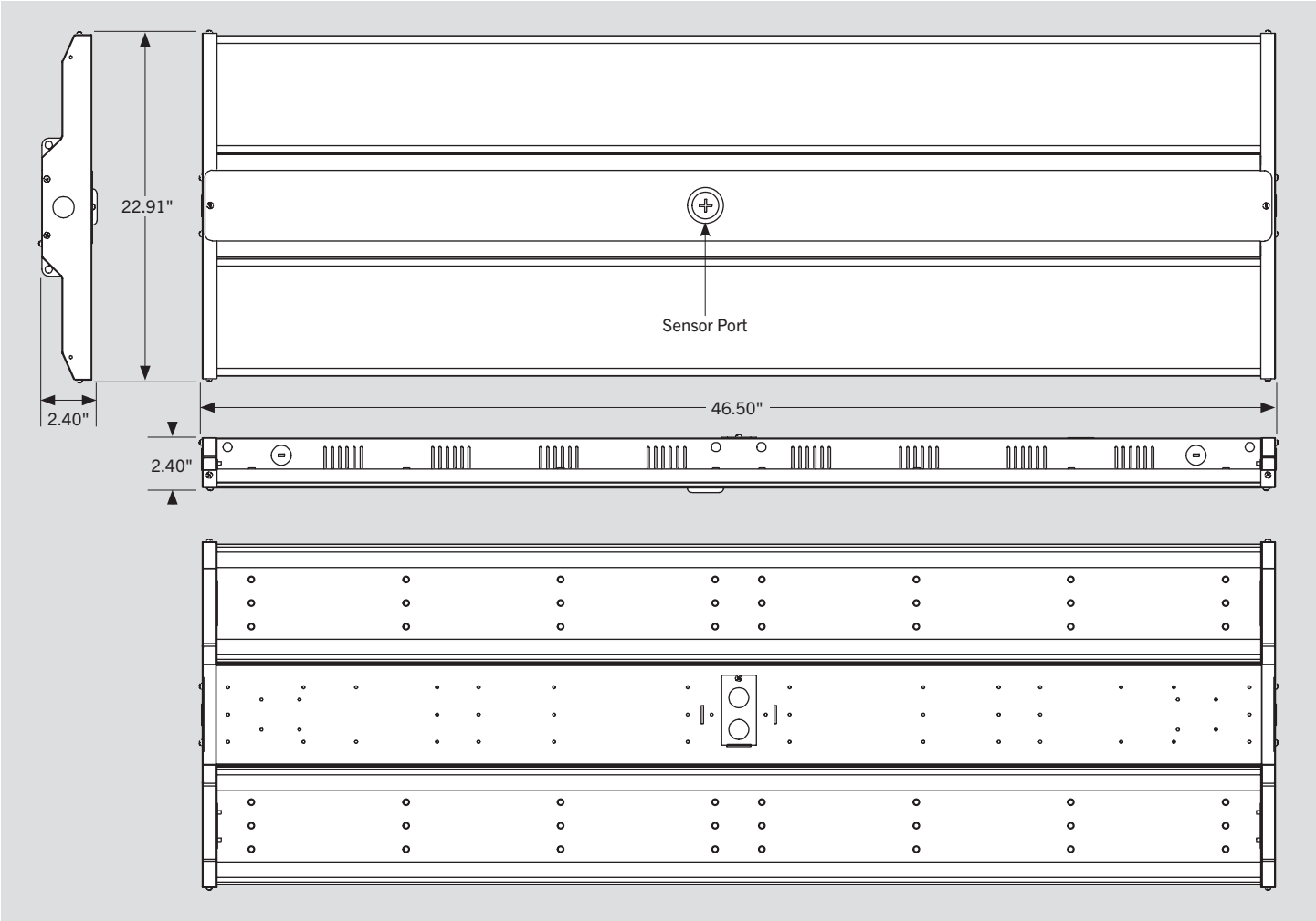
ZONAL LUMEN SUMMARY

Zone	Lumens	% Luminaire
0–30	11,866.4	30.20%
0–40	19,231.1	48.90%
0–60	32,518.5	82.70%
60–90	6,795.5	17.30%
0–90	39,314	100%

HB-LED-4-420-8XX-P /G2

LED HIGH BAY FIXTURE

PHYSICAL SPECIFICATIONS



ORDERING INFORMATION

ORDER CODE	PACK QTY.	UPC	EASY CODE
HB-LED-4-420-840-P /G2	1	843654144306	SGH-33
HB-LED-4-420-850-P /G2	1	843654144313	QFT-79

