

PROJECT	
TYPE	
CATALOG #	



Complete Compact 185W LED High Bay Fixture; 120–277V Input

PRODUCT FEATURES

- Architectural grade compact design
- Designed to accept easy screw-in installation of optional sensors via 1/2" threaded receptacle in driver cover
- Compatible with emergency LED drivers; mounting kit required (sold separately)
- Powered by 0–10V dimming LED drivers with 12V Aux
- Frosted lens eliminates glare
- V-hook and chain mounting accessories included
- UL Listed 1598: Suitable 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.

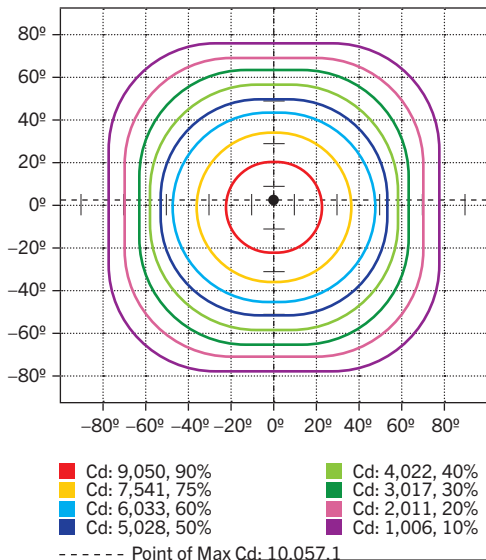


PERFORMANCE SPECIFICATIONS

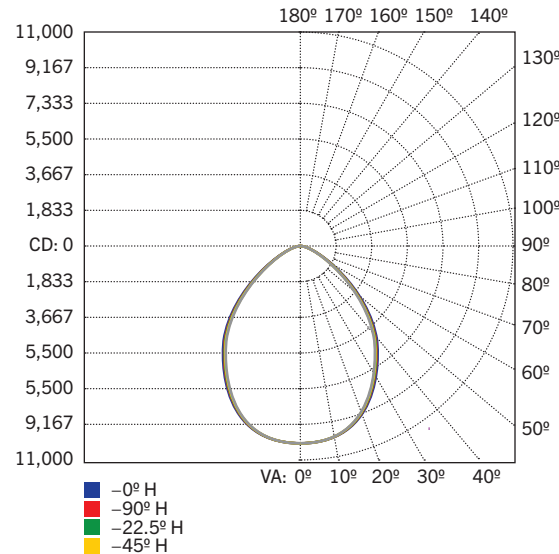
CATALOG NUMBER	NOMINAL LENGTH	INPUT VOLTAGE	CCT	WATTAGE	LUMEN OUTPUT	EFFICACY	CRI	POWER FACTOR	LIFETIME
HB-LED-2-185-840-P /G2	2 ft.	120–277V	4000K	185W	27,750	150 lm/W	> 80.0	> 0.90	50,000 hrs
HB-LED-2-185-850-P /G2	2 ft.	120–277V	5000K	185W	27,935	151 lm/W	> 80.0	> 0.90	50,000 hrs

PHOTOMETRIC SPECIFICATIONS

ISOCANDELA PLOT



POLAR CANDELA DISTRIBUTION

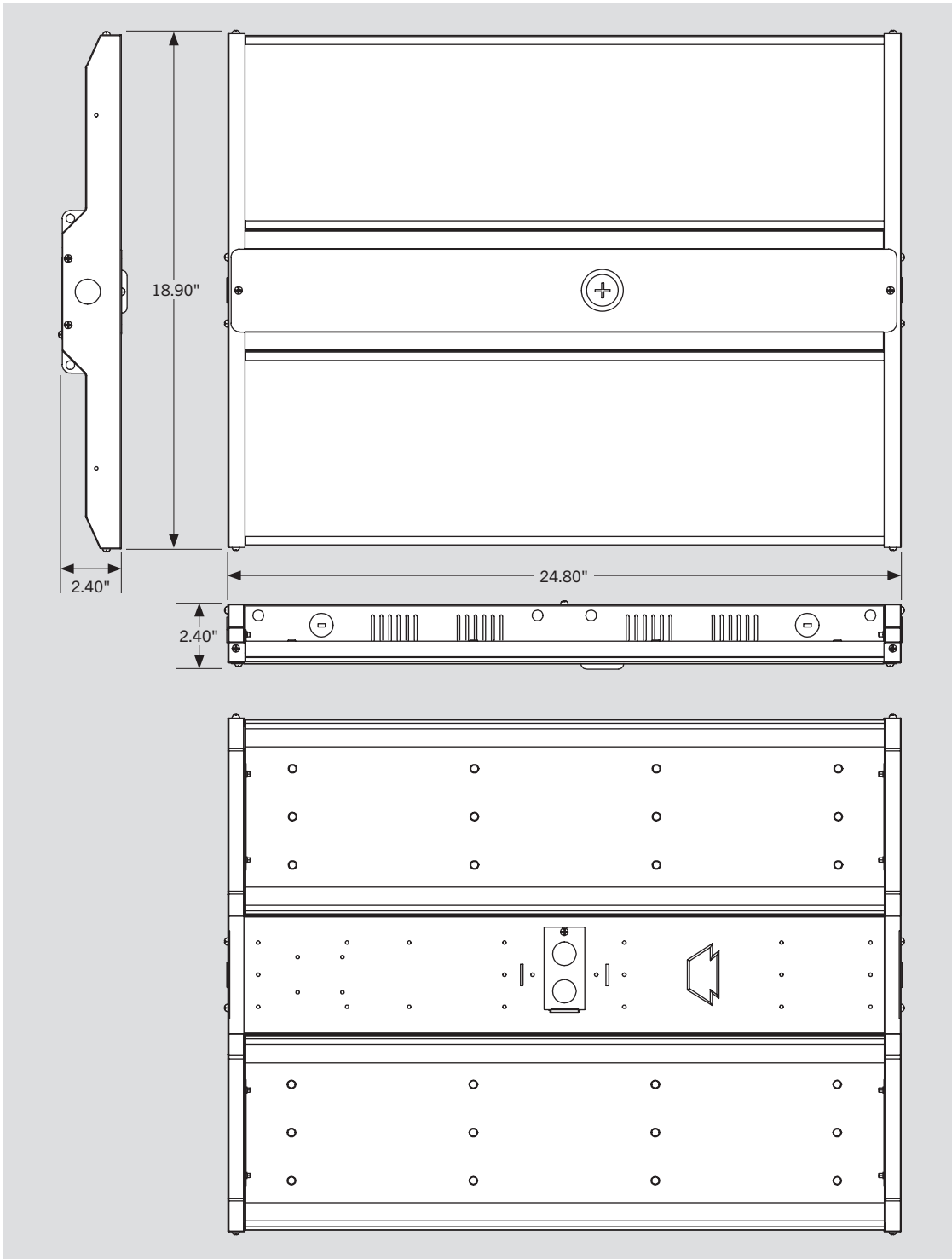


ZONAL LUMEN SUMMARY

Zone	Lumens	% Luminaire
0–30	7,726.2	29.90%
0–40	12,549.1	48.60%
0–60	21,340.8	82.60%
60–90	4,432.5	17.10%
70–100	1,707.8	6.60%
90–120	20.8	0.10%
0–90	25,773.3	99.70%
90–180	72.7	0.30%
0–180	25,845.9	100%

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PHYSICAL SPECIFICATIONS



ORDERING INFORMATION

ORDER CODE	PACK QTY.	UPC	EASY CODE
HB-LED-2-185-840-P /G2	1	843654136929	FPE-09
HB-LED-2-185-850-P /G2	1	843654136936	ZMN-09