

130lm/W



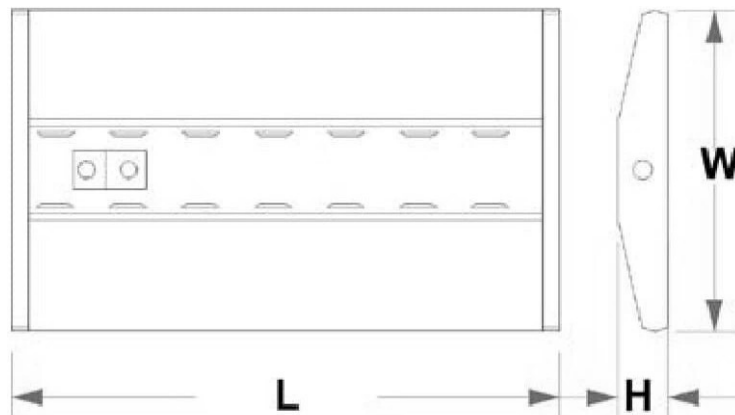
- Light Efficacy up to 130lm/W
- Input Voltage: 120-277VAC/347VAC
- 5 years warranty



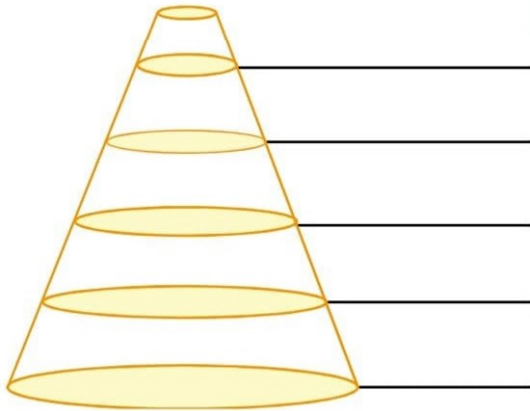
Specifications

Model	QLED-LHB2ZA1 A110130	QLED-LHB2ZA1 E110130	QLED-LHB2ZA1 A165130	QLED-LHB2ZA1 E165130	QLED-LHB4ZA1 A220130	QLED-LHB4ZA1 E220130
Typical Wattage	110W		165W		220W	
Voltage	120-277VAC	347VAC	120-277VAC	347VAC	120-277VAC	347VAC
Frequency	50/60Hz					
Color Temperature	5000K					
CRI	Ra > 80					
Typical Lumens	14400lm		21200lm		29000lm	
Lumen Efficacy	130lm/W					
Lighting Angle	110°					
Dimmable	Not Dimmable					
Power Factor	0.95					
Total Harmonic Distortion	20%					
Rated Lifetime (L70)	50,000hrs					
Warranty	5 years					
Operation Temperature	-22 to 140°F / -30 to 60°C					
Storage Temperature	-40 to 176°F / -40 to 80°C					
Operation Environment	Damp Locations					
Certifications	ETL/cETL, DLC					
Main Material	Cool Rolled Steel					
Dimensions	L: 24 inches / 610mm W: 14.9 inches / 380mm H: 2.4 inches / 60mm		L: 24 inches / 610mm W: 18.9 inches / 480mm H: 2.4 inches / 60mm		L: 46.5 inches / 1180mm W: 14.9 inches / 380mm H: 2.4 inches / 60mm	

Dimension Drawings

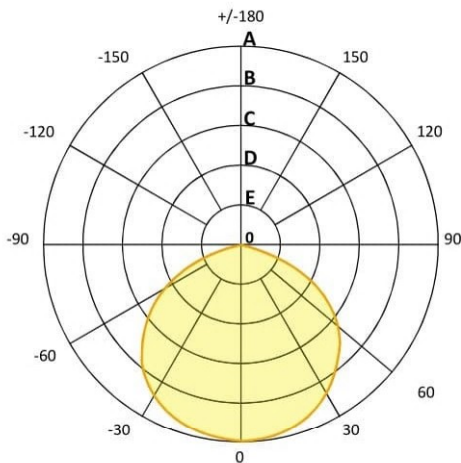


Illuminance Distribution



Height	Diameter	QLED- LHB2ZA1A110130	QLED- LHB2ZA1A165130	QLED- LHB4ZA1A220130
		QLED- LHB2ZA1E110130	QLED- LHB2ZA1E165130	QLED- LHB4ZA1E220130
		Footcandle	Footcandle	Footcandle
5 ft	15.6 ft	59 fc	86 fc	118 fc
1.5 m	4.8 m	634 lx	930 lx	1274 lx
10 ft	31.3 ft	15 fc	22 fc	30 fc
3.0 m	9.5 m	158 lx	233 lx	319 lx
15 ft	46.9 ft	7 fc	0 fc	13 fc
4.6 m	14.3 m	70 lx	1 fc	142 lx
20 ft	62.5 ft	4 fc	5 fc	7 fc
6.1 m	19.1 m	40 lx	58 lx	80 lx
25 ft	78.1 ft	2 fc	3 fc	5 fc
7.6 m	23.8 m	25 lx	37 lx	51 lx

Candela Distribution Curve



	QLED- LHB2ZA1A110130	QLED- LHB2ZA1A165130	QLED- LHB4ZA1A220130
	QLED- LHB2ZA1E110130	QLED- LHB2ZA1E165130	QLED- LHB4ZA1E220130
	Candela	Candela	Candela
A	5100	7500	10300
B	4080	6000	8240
C	3060	4500	6180
D	2040	3000	4120
E	1020	1500	2060

Model List

Model Part Number	Typical Wattage	Voltage	Color Temperature	Dimmable
QLED-LHB2ZA1A110130-ND-850	110W	120V-277VAC	5000K	Not Dimmable
QLED-LHB2ZA1E110130-ND-850		347VAC	5000K	
QLED-LHB2ZA1A165130-ND-850	165W	120V-277VAC	5000K	
QLED-LHB2ZA1E165130-ND-850		347VAC	5000K	
QLED-LHB4ZA1A220130-ND-850	220W	120V-277VAC	5000K	
QLED-LHB4ZA1E220130-ND-850		347VAC	5000K	