Product #	_ Type	Date
Project Name		
Project Location	Pı	repared By

150W LED Linear Highbay

150W LED Linear Highbay

The 150 watt LED Linear Highbay has been engineered to efficiently light any large interior space. It provides specification grade optical performance using high efficacy LED and high power factor LED drivers.

Construction

The LED Linear Highbay has a flexible modular design made out of aluminum alloy.

Optics/Lens

The 150 watt LED Linear Highbay utilizes IP65 sealed light modules which are field replaceable. Available in 90 degree and 30x100 degree beam patterns.

Electrical

Performance greater than 100 lumens per watt. Standard Color Temperature 5500K, CRI of 80 or greater. Other optional color temp and CRI available on request. LED Drivers: UL/CSA recognized component to meet UL8750 & EN61347 (USR/CNR -E328335). Suitable for input power at 100-277 VAC. Minimum power factor over 0.95 with an operating temperature range of -22F-113F (-30C-45C). Available dimming options include: PWM, 1-10V, Microwave sensor, or Infrared sensor.

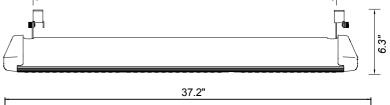
Product Applications

The LED Linear Highbay is designed to efficiently light any large interior space such as warehouses and manufacturing facilities, convention centers/sporting arenas, big-box retail stores, cold storage facilities, gymnasiums and natatoriums.

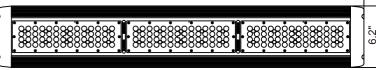
Warranty and Certifications

5 years for LED Light Engine and Driver 50,000 hours L70 LED Illumination per LM-80. cETLus wet locations in compliance with UL 1598 and CSA C22.2 NO. 250.0 standards. IP65 rated. Suitable for indoor/outdoor wet or damp location use. DLC listed.





32"



Weight: 14.3lbs / 6.5kg





Ordering Guide

change without notice.

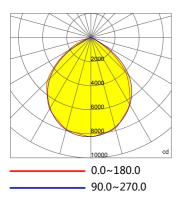
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MODEL	TOTAL LED POWER	SERIES	CCT COLOR TEMP	LIGHT BEAM SPREAD	INPUT VAC	LIGHTING CONTROL	MOUNTING OPTION
LHB	150	НВ	2500-5500K*	90°	U	D	SM- Surface Mount
	150 = 150W		4500-5500K	30x100°	U = Universal	ND = Non Dimming	CM- Chain Mount
			Standard		120V to 277V	D = Dimming 1-10V	
			+/-350K		48 = 480V	PWM=PWM	
Note: Due to continued efforts to improve our products, specifications are subject to					*Consult factory for 48	MS=Microwave Sensor IS=Infrared Sensor	

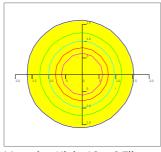


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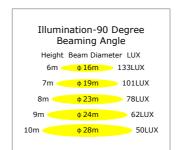
Photometrics

90 DEGREE LENS





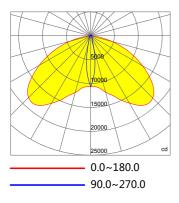
Mounting Hight 16m, 0 Tilt, 50LUX-5LUX

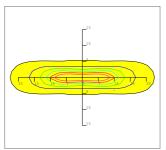


Beam Angle (50% max) 90 DEG
Field Angle (10%) 130 DEG
Luminous Flux (IES) 15,000 lm
Light Efficacy (IES) >100 lm/W
UGR 25

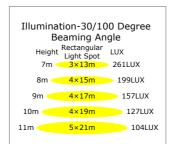
UGR 25 Cutoff Classification Cutoff

30×100 DEGREE LENS





Mounting Hight 10m, 0 Tilt, 50LUX-5LUX

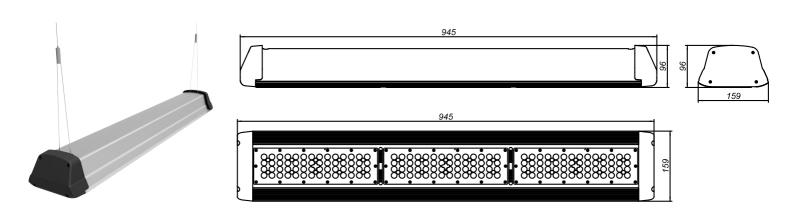


Beam Angle (50% max) 30×100 DEG
Field Angle (10%) 50×120 DEG
Luminous Flux (IES) 15,000 lm
Light Efficacy (IES) >100 lm/W
UGR 12/39
Cutoff Classification Semi-Cutoff

150W LED Linear Highbay

Mounting Options

Chain Mount



Surface Mount

