



TRACE LITE
commercial & industrial lighting

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HIGH-PERFORMANCE LED LINEAR HIGHBAY

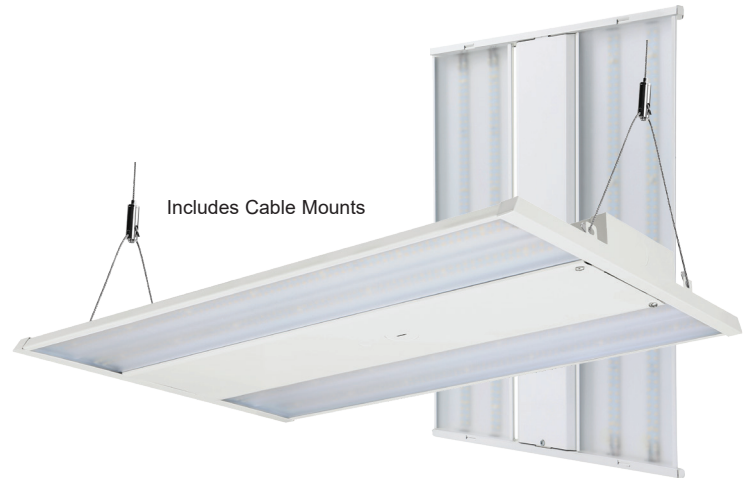
Multiple lumen packages from 12,000 to 50,500 lumens.
DesignLights Consortium® (DLC) PREMIUM Qualified.
Efficacies up to 142 LPW maximize energy savings.
Compact low profile design.

Battery backup, integral sensor and many other options available.

EQHB Series

HIGH-PERFORMANCE LED LINEAR HIGHBAY

The ultra-slim, energy-efficient EQHB Series is an economy highbay that utilizes high-efficacy and high-output LEDs. This product is offered in multiple lumen packages optimizing project flexibility for retail, industrial, commercial, manufacturing, warehousing, gymnasiums and other large interior spaces with mounting heights up to 50'. The EQHB is an upgraded version of our EHB, delivering up to 50,500 lumens and includes standard adjustable aircraft cable mounts. The fixture can also be stem or pendant mounted. The EQHB highbay is suitable for ambient temperatures up to 55°C. Options include 347/480VAC, battery backup, occupancy controls, line cords and more.



FEATURES & BENEFITS

- Multiple lumen packages from 12,000 to 50,500 lumens to accommodate a variety of job applications
- Efficacies up to 142 LPW maximize energy savings and utility rebates
- Available in 4000K and 5000K CCT, CRI ≥80
- Built-in driver surge protection L/N-PE: 6kV, L-N: 4kV
- 5' Adjustable cable mount kit included for suspension mount
- Central compartment easily accessible from the front to allow for easy wiring or accessory installation
- ½" Knockouts located at both ends of the unit as well as the central front panel
- Can be stem/pendant mounted with the use of a stem mount kit
- Integral battery backup option offers 1000 lumens (90W and 130W configuration) and 2000 lumens (180W - 370W configuration) of emergency powered illumination for 90 minutes
- Integral microwave sensor option (SC) allows for two or three step/level dimming and has optional daylight harvesting capabilities
- cULus Listed for Damp Locations
- DesignLights Consortium® (DLC) PREMIUM Qualified

SPECS AT A GLANCE

Wattage (W)*	90	130	180	210	270	300	370
Lumens (lm)	12,600	18,500	25,200	29,000	37,000	41,500	50,500
Efficacy (LPW)	140	142	140	138	137	138	136
Distribution	General Diffused 120°						
CCT (K)	4000K, 5000K						
CRI	≥80						
Input Voltage	120-277VAC, 50/60Hz, 347/480VAC Option						
Operating Temp	-20°C to 55°C (-4°F to 131°F)						
Certifications	UL Listed for Damp Locations, DLC PREMIUM						
Warranty	5 Years						
Weight	5.8 lbs	7.3 lbs	10.7 lbs	9.3 lbs	22.5 lbs		

* Nominal Wattage, tested at 5000K CCT. Values at 120/277VAC.

Note: Environment and application will affect actual performance. Typical values and 25°C (77°F) used for testing. Specifications subject to change without notice.

ORDERING INFORMATION (Example: EQHB-180-D-VS-4K-BB)

Series	Wattage	Distribution	Input Voltage	CCT	Options (Factory Installed)
EQHB	90 = 90W	D = General Diffused	VS = 120/277VAC	4K = 4000K	LE ⁴ - Bluetooth Enabled Dimming Occupancy Sensor, PIR, 120/277VAC (Integral)
	130 ¹ = 130W		HVS ³ = 347/480VAC	5K = 5000K	SC = Dimming Occupancy Sensor, PIR, 120/277VAC (Integral)
	180 = 180W				BB ⁵ = Battery backup
	210 = 210W				LC6 = 6' Line cord, blunt end (300V)
	270 = 270W				LC6T = 6' Line cord, L7-20P plug (300V)
	300 = 300W				LC15 = 15' Line cord, blunt end (300V)
	370 ² = 370W				LC15T = 15' Line cord, L7-20P plug (300V)
					MC15 = 15' Line cord (metal clad), blunt end (300V)

Notes

¹ With BB option, only available in size 23.6" x 15.7" x 1.8"

² Longer lead times apply, consult factory for details

³ Not compatible with BB or SC options, contact factory for line cords compatible with HVS option

See specification sheet for full list of available accessories (Field Installed)

⁴ Not a UL Listed option

⁵ Consult factory for BB option combined with line cord options,

1000 lumens, 8W on the 90W and 130W configurations,

2000 lumens, 16W on the 180W-370W configurations



EQUITY LINE

Specifications are subject to change without notice. Installation must be performed in accordance with Barron Lighting Group installation instructions.

10840431 MKT-LIT-EQHB REV 9



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