

ELIMINATOR HIGH BAY (EHB)

Linmore LED Labs Eliminator High Bay (EHB) is a powerful package of aluminum light bars, high efficacy LEDs, and optics options. With efficacy over 170 lumens per watt, maximum energy savings will be achieved. For warehouse aisles, a specific optic option has been developed for maximum punch. The all-aluminum constructed light bars will keep the LEDs running cool for longevity. When the objective is to balance out everything that is important in a high bay from cost to performance, the Linmore Eliminator High Bay (EHB) is the clear choice.

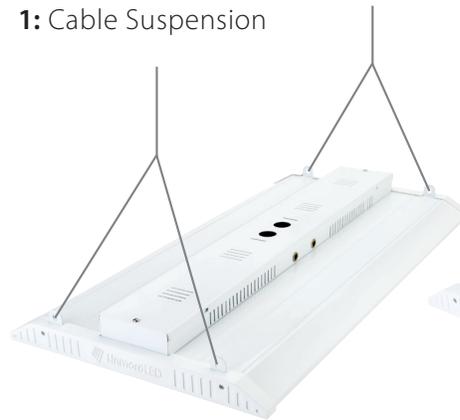


HIGHLIGHTS

- Efficacy >178 Lumens Per Watt
- L70 >150,000 Hours
- Aluminum Extruded Bars For Maximum Longevity
- 0-10V Dimming Driver
- Clear and Aisle Lenses Available
- 10 Year Warranty
- Cable Suspension or Pendant Mount Options Available
- Frosted Lens Available

INSTALLATION METHODS

1: Cable Suspension



2: Pendant Mount



3: Winsta Female Connection



ELIMINATOR HIGH BAY (EHB)

Reliability Assurance Testing:

- Every LED Strip is vibrated at variable frequencies for 5 minutes
- Every LED Strip is operated for a 36 hour period
- Every LED Strip is cycled on/off every minute for 36 hours
- Every Fixture is tested prior to shipping

Efficacy:

- Only Top Tier Diodes are used for ultra high lumens per watt

Thermal Dissipation:

- Every LED strip is secured to an Aluminum Extrusion to aid in Thermal Transfer
- LEDs are populated onto an Aluminum core board creating a steady flow of heat into the Aluminum Bar

Lumen Output

Wattage	Lumens (Clear Lens)	Lumens (Frosted Lens)
75	12788	11510
100	16829	15147
150	25569	23013
175	29750	26775
200	33657	30292
250	42000	37800
300	51137	46024
400	71200	64160

Ordering Information

Model	Kelvin	Size	Wattage	Options	
LL-EHB-	3500K (35K)	2'	75W, 100W, 150W, 175W	LEDD	Enocan Wireless Module
	4100K (41K)	4'	200W, 250W, 300W, 400W	SEN	HBP111, FSP211
	5000K (50K)			BBU-25W	25W Battery Backup
				AL	Aisle Optic
				CL	Clear
				F	Frosted

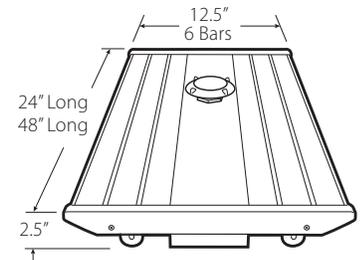
Example

LL-EHB-35K-2-75W-SEN

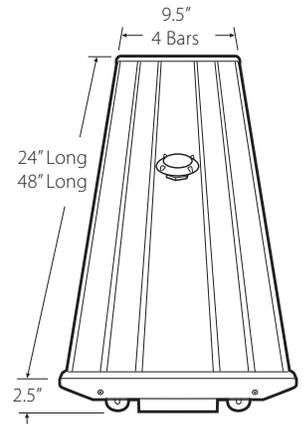
Specifications

Suitability	Dry or damp Locations
Warranty	10 Years: LEDs, 10 Years: Driver
Expected Life	>150,000 L70
Driver	Dimmable 0-10V, comes with 12V output compatible with most wireless controls. Emergency Battery Backup Driver Available.
System Wattages	2' - 75W, 100W & 150W, 175W 4' - 200W, 250W, 300W & 400W
Efficacy	>178 Lumens Per Watt
Voltage	100-277V, optional 347/480V
Lens Options	Clear, Frosted, and Aisle
Color Rendering Index (CRI)	>70
Color Temperature	3500K, 4100K or 5000K
Operating Temperature	-40F +140F
Power Factor	0.99
Certifications	DLC Premium*, UL, RoHS, cUL, FCC CFR 47 Part 15B

*refer to the DLC QPL for current listings



Weight: 9 lbs.



Weight: 12 lbs.



Specifications are Subject to Change.

ELIMINATOR HIGH BAY (EHB)

System Components

LL-EHB-A24	Aisle Optics for 2' Fixtures, 4 Bars
LL-EHB-A26	Aisle Optics for 2' Fixtures, 6 Bars
LL-EHB-A44	Aisle Optics for 4' Fixtures, 4 Bars
LL-EHB-A46	Aisle Optics for 4' Fixtures, 6 Bars
HV1	High Voltage Driver, 200-480 Volt, for EHB Fixtures up to 200 Watts
HV2	High Voltage Driver, 200-480 Volt, for EHB Fixtures over 201 Watts
WFC	Winsta Female Connector, installed (commonly found on Orion fluorescent high bays)
11SO	11' SO Cord
15SO	15' SO Cord
SPD-277P-20KA-EC1	20ka Surge Suppressor
EM25	Emergency Backup Driver with Battery, 25 watts output for >90 minutes, mounted to top of driver cover
LL-WG-1	Wire Guard for EHB 75w and 100w Models, works with sensors
LL-WG-2	Wire Guard for EHB 150w Model, works with sensors
LL-WG-3	Wire Guard for EHB 175w, 200w, 250w Models, works with sensors
LL-WG-4	Wire Guard for EHB 300w Model, works with sensors
LL-UPH-CABS	Aircraft Cable, universal yoke and toggle kit, 6' suspension cable adjustable to 1', sold in pairs
LL-EHB-PDT	EHB Pendant Mount Bracket

