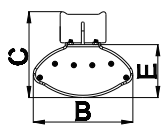
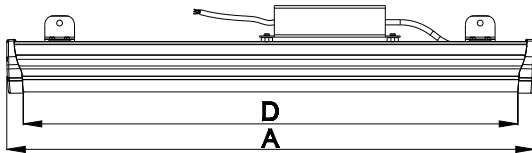
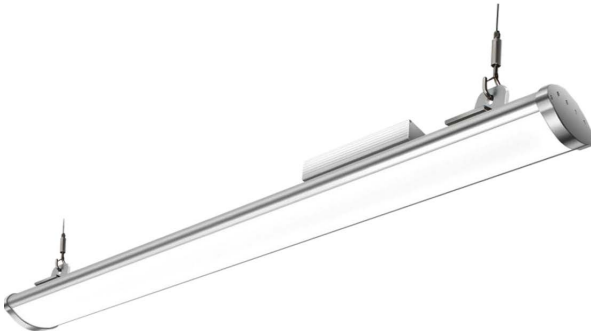


LED LINEAR HIGH BAY LIGHT E2LHBAYYftYYYYW-YYYYK-V Series



A =	• 905 mm (35.63") 120W
	• 1205 mm (47.44") 150W, 180W
	• 1505 mm (59.25") 200W, 240W
B =	• 135 mm (5.32")
C =	• 115 mm (4.53")
D =	• 865 mm (34.06") 120W
	• 1165 mm (45.87") 150W, 180W
	• 1465 mm (57.68") 200W, 240W
E =	• 72mm (2.83")

PRODUCT DESCRIPTION:

E2's T10B linear high bay light was specially designed for use in industrial environments. Due to a massive aluminum heat sink and high quality components this product was built to last for many years. The enormous light output and high efficiency make this high bay an ideal replacement for all types of traditional industrial lamps. This extremely robust industrial light is available in three versions: standard, Lumen-Plus and dust-free. All versions can be used in all areas where an IP grade up to IP65 is needed. Due to a large polycarbonate cover and high quality LED chips the illuminance distribution is perfectly homogeneous. UL and CE classified/recognized, UL listed, DLC listed and RoHs compliant.

FEATURES:

- Highly energy efficient up to 150 lm/W
- Superior heat dissipation performance
- High color fidelity through CRI 80RA
- Perfectly suitable for industrial use due to IP65 rating
- D-Mark tested for use in paper production, wood processing, etc.
- 50,000 Hours L70 Lifespan
- UL, CE and DLC® Premium 4.1

OPTIONS:

- Standard, Lumen-Plus and dust-free versions available
- Optional Mean Well driver available
- CRI 90RA available upon request
- 1-10V dimmable and DALI available
- Microwave motion sensor available
- Optional emergency power supply

APPLICATION:

- High-Bay Luminaires for Commercial and Industrial Buildings
- Factories and Warehouses, High Rooms and Halls, Exhibition and Showrooms and Suitable for Outdoor Use

TESTED DATA:

- Technical Requirements Version: 4.1
- Classification: Premium
- Light Output: 16626, 23000, 25500, 29500, 34500 lm
- Wattage: 120, 150, 180, 200, 240 W
- Efficacy: 140, 152, 145, 146, 144 lm/W
- Power Factor: 0.90
- CCT: 4000, 4500, 5000 K
- CRI: >84
- THD: <24 %
- Frequency: 47-63Hz
- Input Voltage: AC100-277V
- IP Rating: IP65
- Working Environment: -4°F-156°F
- Beam Angle: 120°
- Dimming Compatible: Yes
- Mercury Content: No Hg
- Lens: Polycarbonate
- Net Weight: 9.70 lbs for 120W, 12.13 lbs for 150/180W, 14.55 lbs for 200/240W



Optional: Motion Sensor

WARRANTY:

E2 warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish. Please see our complete warranty terms located at www.e2lightingusa.com.

Product Number	Wattage	Color	Certifications	Dimmable	Voltage	Lumens	Working Hours	CRI
E2LHBAY3ft120W-5000K-V	120W	5000K	UL, CE & DLC® Premium	Yes	AC100-277V	16626lm	50,000hrs	85
E2LHBAY4ft150W-5000K-V	150W	5000K	UL, CE & DLC® Premium	Yes	AC100-277V	23000lm	50,000hrs	80
E2LHBAY4ft180W-5000K-V	180W	5000K	UL, CE & DLC® Premium	Yes	AC100-277V	25500lm	50,000hrs	80
E2LHBAY5ft200W-5000K-V	200W	5000K	UL, CE & DLC® Premium	Yes	AC100-277V	29500lm	50,000hrs	80
E2LHBAY5ft240W-5000K-V	240W	5000K	UL, CE & DLC® Premium	Yes	AC100-277V	34500lm	50,000hrs	80

Categorization

Main: Indoor Luminaires
General Application: High-Bay
Primary Use: High-Bay Luminaires for Commercial and Industrial Buildings

Classification: Premium
Is Parent Product: No
DLC Family Code: SSSBZO
Dimming Status: NotDimmable
Listing Status: Listed

Reported Data

Version History

Family Data

Light Output: 23000 lm
Wattage: 150 W
Efficacy: 152 lm/W
Power Factor: 0.9
CCT: 5000 K
CRI: 80
Total Harmonic Distortion: 20 %