Light Line

YOUR LIGHTING PARTNER

HIGH BAY UFO STYLE

LTE-HBE

160 Lm/W

W CCT

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The HBE luminaire stands out for its exceptional value for money. It offers great flexibility with power adjustment options ranging from 150W to 240W and 300W to 500W, allowing installations to choose the most suitable power for their specific needs. Furthermore, the Color Temperature (CCTK) selection function, offering options of 3000K, 4000K, and 5000K, allows users to customize the light tone according to their preferences or specific lighting requirements. This versatility is combined with an excellent value for money.

The key features of the HBE luminaire are as follows:

Exceptional value for money: offering an excellent balance between quality and price, it is an economical option for lighting.

Power Flexibility: It allows power adjustment from 150W to 240W or 300W to 500W to adapt to specific lighting needs.

Color Customization: The selection of Color Temperature (CCTK) from 3000K/4000K/5000K allows adapting the light tone to preferences and requirements.

Energy Savings: Integrated PIR and microwave sensors contribute to energy efficiency and operational cost reduction.

Versatility of Use: Its flexibility makes it suitable for various environments and installations.

Model	LTE-HBE	
Color Temperature (CCTK)	CCTK = 3000K / 4000K / 5000K	
Tunable Power (TW)	240TW = 150W/200W/240W	500TW = 300W/400W/500W
Luminous Flux (Lm)	24,000Lm - 38,400Lm	48,000Lm - 80,000Lm
Luminaire Dimensions (Inches)	12.60 * 12.60 * 4.92	14.72 * 14.57 * 7.72
Input Voltage (V)	120V = AC100-277V UNIV = AC120-347V	120V = AC120-277V 347V = AC200-480V

CERTIFICATIONS

c(UL)us   RoHS   CE   DLC QPL LISTED PREMIUM

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LTE-HBE : QUALITY AT COMPETITIVE PRICE

The HBE luminaire, designed for use in damp environments, offers great versatility with its power and color temperature settings. It can be surface-mounted or suspended, providing advanced lighting through the integration of PIR and microwave sensors for enhanced detection and automated light management, with the option for remote control. Additionally, it is compatible with motion sensors and PIR sensors, and comes with various accessories, including aluminum and polycarbonate reflectors for optimal light distribution. The DLC Premium certification ensures high performance and maximum energy efficiency. Optionally, stainless steel 304 microwave motion sensors are available, with the possibility of adding suspension chains for a customized installation.

SPECIFICATIONS

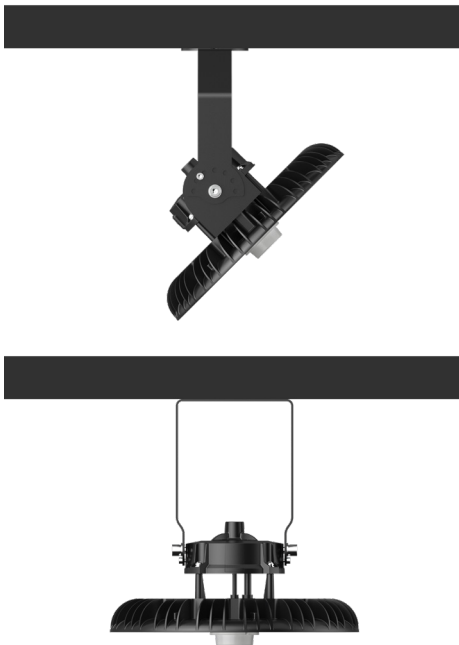| Models	240TW	500TW
Tunable Wattage	150W-200W-240W	300W-400W-500W
Light Efficiency (@4000K)	160Lm/W	
Lumen Flux(@4000K)	24,000Lm-38,400Lm	48,000Lm-80,000Lm
CCTK	3000K/ 4000K/ 5000K	
Beam Angle	60°/ 90°/ 120°	
CRI	70 / 80	
LED	Lumileds	
Driver	LiFud, Sosen, Moso	
SDCM	<6	
Input Voltage	AC100-277V AC120-347V	AC120-277V AC200-480V
Power Factor	0.9	
THD	≤20%	
Protection against electric	Class I	
Environmental location of luminaries	Wet location	
IK	IK08	
Operating Temp Range	-22°F to +122°F	
Intelligent control	0-10V Dimming, PWM	
Lifetime	L70, >50,000Hours @95°F	
Dimension (in)	12.60 x 12.60 x 4.92	14.72 x 14.57 x 7.72
Warranty	5 years	
Certifications	cULus, DLC 5.1 Premium, RoHS, CE	
Structure	Die-casting/High Thermal Conductivity AL	
Finish	Power coated	
Lens	Polycarbonate	
Color	Black	

LTE-HBE : QUALITY AT COMPETITIVE PRICE
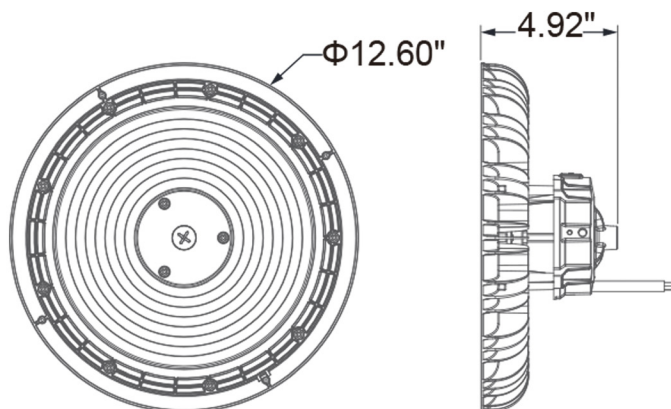
Customize Your Light and Space

The HBE luminaire comes with various mounts providing different installation methods, along with aluminum and polycarbonate reflectors designed for optimal light distribution. With customization options available for HBE luminaires, you can tailor this lighting to your space according to your specific needs.
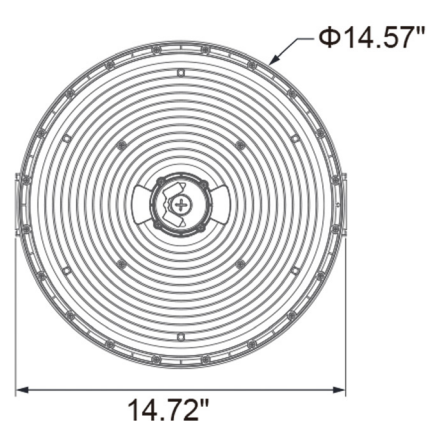
240TW   **500TW**

DIMENSIONS (INCHES)

240TW   **500TW**

INSTRUCTIONS FOR ORDERING

Series	Color Temperature (CCTK)	Power (TW)	Input Voltage (V)	Options
LTE-HBE	CCTK = 3000K / 4000K / 5000K	240TW = 150/200/240W	120V = AC100-277V UNIV = AC120-347V	Surface Mount Suspended Mount
		500TW = 300/400/500W	120V = AC120-277V 347V = AC200-480V	

Catalog Number for Example: LTE-HBE-CCTK-240TW-UNIV