

## LED EMERGENCY LIGHT

for High Bay Applications

### DESCRIPTION

The safety-focused LED Emergency Light is the first of its kind designed specifically for high bay applications. In times of power loss, it delivers 90 minutes and 4,000 lumens of illumination and visibility, helping occupants navigate their way to safety.

Its unique, patent-pending design enables compatibility across a range of input voltages, from 120V to 480V without the use of a step-down transformer. Installation is simple and routine testing is made convenient via monthly self-testing function or manual remote control. It can also be mounted as high as 40', while still delivering sufficient light to an area below, making it the perfect emergency solution for high ceiling applications.

### FEATURES

- Provides 90 minutes of emergency light during power loss
- Compatible with input voltage range of 120V to 480V without the use of a step down transformer
- Can be mounted up to 40' while still meeting code requirements
- Monthly self testing or easy manual testing via remote control
- ETL approved for wet locations (pending) with IP66
- Snap hook and 1/2" pendant mounting compatibility
- 10' power cord
- 50,000-hour rated life
- 5-year warranty
- 5' safety cable

### APPLICATIONS

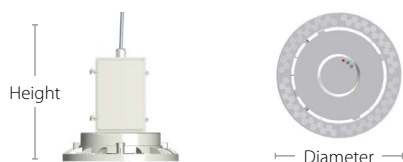
- Emergency lighting
- High ceilings/high bay applications

### MOUNTING

- Snap hook
- 1/2" pendant (or 3/4" with accessory)

### DIMENSIONS

- Height: 11.8"
- Diameter: 10.8"
- Weight: 6.2 lbs.



### SPECIFICATIONS

- Input voltage: 120-277V | 347V | 480V
- Wattage/lumen settings: 30W = 4,000 lumens
- Operating temperature: 32°F to 122°F
- Beam angle: 100°
- CRI: 80
- ETL listed: Pending
- Location rating: wet
- RoHS Compliant: Yes
- Surge protection: 2KV
- IP rating: 66
- Average rated life (@L70): 50,000 hours
- Warranty: 5 years



## ORDERING

This emergency light is compatible with all voltage options listed below.

ORDERING CODE	DESCRIPTION	WATTS	VOLTS	CCT (K)	LUMENS
HBEM30	30W Emergency High Bay in 5000K	30	120-277   347   480	5000	4,000

MODEL #	DESCRIPTION	USAGE
TR01	Test remote for integrated EBB	Test and demo EBB functionality. One remote will control all EBB equipped units.
HBEMA01	3/4" coupler	Used to adapt 1/2" NPT thread to 3/4" conduit
HBEMA02	10KV surge protector	Used for applications that need increased surge protection



## OPERATION AND TESTING

- Set at 30W, emergency time is 90 minutes at 4,000 lumens
- Wattage can also be set to 21W, enabling emergency time of 120 minutes at 2,800 lumens
- When the green light is illuminated, the battery is fully charged
- When the red light is illuminated, the battery is charging
- Full battery charge time is 24 hours
- The fixture includes automatic monthly and annual self-testing function
- To test emergency functionality via remote control, press button 1 on the remote and the fixture will enter emergency operation for three seconds



## HAVE QUESTIONS?

Our Customer Service team can help. Call us at 800-860-3392 or send an email to [customerservice@litetronics.com](mailto:customerservice@litetronics.com)