

### HBE G3 SERIES [OEM] - LED 3-Wattage Linear High Bay

The HBE G3 SERIES [OEM] - LED 3-Wattage Linear High Bay, Up to 139 lm/W, IP40, 0-10V Dimmable, Select 3X-Wattages, Premium Indoor Luminaire, Smart Sensor Ready.

#### Premium Features

|                      |                      |
|----------------------|----------------------|
| <b>Lumen Output</b>  | 8840 to 40800 lumens |
| <b>Efficacy</b>      | Up to 139 lm/W       |
| <b>Input Voltage</b> | 120-277V             |
| <b>Dimmable</b>      | 0-10V Continuous     |
| <b>CCT</b>           | 4000K, 5000K         |
| <b>Rating</b>        | IP40                 |
| <b>Size</b>          | 2-FT, 4-FT           |
| <b>Warranty</b>      | 5 Years              |

#### Applications

Premium indoor luminaire for hanging or pendant mounting in high ceiling spaces above 25 feet. Suitable for gymnasiums, warehouses, manufacturing, packaging, storage, aisles, and covered decks.

#### Construction

Manufactured for durability using aluminum sheet housing with semi-gloss coating to resist corrosion, discoloration, and scratching. Ventilated driver bay for additional heat dissipation. Damp Location Rated.

#### Electrical

Input voltage 120-277V models with 0-10V Continuous Dimming. 3-Wattage Models available. Operating temperatures -4°F to 122°F (-20°C to 50°C).

#### Mounting

Aluminum V-Hooks and Chains for hanging standard. Optional Pendant Mount Bracket or pair of 10-FT Aircraft Cables available.

#### Optics

Anti-UV Frosted Polycarbonate Lens standard.

#### Controls

Fixture mounted Daylight, Bi-level Dimming, and Motion Detection Sensor available.

#### Emergency

Externally Bracket Mounted, 8W or 16W 90 Minute Emergency Battery Backup available.

#### Listings

UL certified to meet US and Canadian standards. FCC, and RoHS compliant. Listed to qualify for energy-efficient LED lighting rebates.

#### Warranty

5 yr /50K hrs. View at: <https://falkorindustry.com/warranty/>.

Project:

Date:

Catalog No:

Prepared By:

3-Wattage 2-FT and 4-FT Models



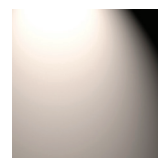
Industry Standard Design



#### Correlated Color Temperatures (CCT)

4000K

5000K



Specifications

Energy Data

**Input Voltage:** 120-277V  
**Input Frequency:** 50/60 Hz  
**Wattage:** 3-Wattages (105W Max to 300W Max)  
**Power Factor:** >0.9  
**Total Harmonic Distortion (THD):** <10%  
**Operating Temperature:** -4°F to 122°F (-20°C to 50°C)

Lighting Data

**Lumens:** 8840 to 40800 lumens  
**Lumens Per Watt:** Up to 139 lm/W  
**CCT:** 4000K, 5000K  
**Dimmable:** 0-10V  
**Color Rendering Index (CRI):** >80  
**L70:** 50000 hours

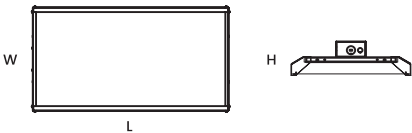
Ordering Information

| Model                           | Size | Wattage            | Voltage  | Current                                                                    | Lumens                  | Efficacy | CCT          | Dimming | Color | Dimensions                 |
|---------------------------------|------|--------------------|----------|----------------------------------------------------------------------------|-------------------------|----------|--------------|---------|-------|----------------------------|
| ETLB7-2/2/NI/105/085/065/FL/850 | 2-FT | (65W, 85W, 105W)   | 120-277V | 0.60A@120V, 0.26A@277V<br>0.78A@120V, 0.34A@277V<br>0.96A@120V, 0.42A@277V | 8840<br>11560<br>14280  | 136 lm/W | 5000K        | 0-10V   | White | 23.80"L x 13.00"W x 3.60"H |
| ETLB7-4/2/NR/210/170/155/FL/850 | 4-FT | (155W, 170W, 210W) | 120-277V | 1.42A@120V, 0.62A@277V<br>1.56A@120V, 0.68A@277V<br>1.93A@120V, 0.83A@277V | 21545<br>23630<br>29190 | 139 lm/W | 5000K        | 0-10V   | White | 45.90"L x 13.00"W x 3.60"H |
| ETLB7-4/3/NR/300/255/210/FL/CCT | 4-FT | (210W, 255W, 300W) | 120-277V | 1.93A@120V, 0.83A@277V<br>2.34A@120V, 1.01A@277V<br>2.75A@120V, 1.19A@277V | 31500<br>34425<br>40800 | 135 lm/W | 4000K, 5000K | 0-10V   | White | 45.90"L x 13.00"W x 3.60"H |

| Mount           |                              | Sensor            |                                                                                                 | Emergency               |                                                                                                                   |
|-----------------|------------------------------|-------------------|-------------------------------------------------------------------------------------------------|-------------------------|-------------------------------------------------------------------------------------------------------------------|
| P-Mount Bracket | Pendant Mount Bracket, White | Leviton OSHFU-ITW | PIR Fixture Mount Occupancy Sensor, White                                                       | EMJ-0825-010/105-J2-08W | ARCATA - External Install, Emergency 90-min 8W Battery Backup and 25W Driver, 1500mAH, 9.6V, 24 hr Recharge Time  |
|                 |                              | Leviton HB011-PDX | PIR Fixture Mount Dimming Sensor with Daylight Harvesting, White                                |                         |                                                                                                                   |
|                 |                              | Leviton OSFLO-W   | SNAP LOCK Offset Adapter For OSHFU Sensor                                                       | EMJ-0825-010/105-J2-16W | ARCATA - External Install, Emergency 90-min 16W Battery Backup and 25W Driver, 1500mAH, 9.6V, 24 hr Recharge Time |
|                 |                              | Leviton OSFLA-ITW | PIR Fixture Mount Occupancy Sensor, White, with SNAP LOCK Offset Adapter                        |                         |                                                                                                                   |
|                 |                              | Leviton HB0LA-PDX | PIR Fixture Mount Dimming Sensor with Daylight Harvesting, White, with SNAP LOCK Offset Adapter |                         |                                                                                                                   |
|                 |                              | SMART             | Smart Sensor for Photocell and Bi-Level Motion Dimming                                          |                         |                                                                                                                   |

Physical Dimensions

**2-FT Models** 23.80"L x 13.00"W x 3.60"H



**4-FT Models** 45.90"L x 13.00"W x 3.60"H

