# LEVELUP LIGHTING

## **LINEAR HIGH BAY**

Models

120/165/220 Watts 165/225/300 Watts

- √ Watts Tunable
- **⚠ CCT 4000K/5000K**
- Plug-in Sensor

COMMERCIAL GRADE PREMIUM FIXTURE







+615-948-2324

www.LevelUpLighting.com



#### LINEAR HIGH BAY

#### **DESCRIPTION**

Our Linear High Bay series delivers dependable performance for industrial spaces that require high-output, energy-efficient lighting. Available in 200W and 300W tunable models, the series provides powerful lumen packages to meet the of warehouses, distribution centers, and other demanding environments. With a high-efficiency DLC Premium driver, selectable CCT (4000K/5000K), and optional smart controls including plug-in motion sensors with remote and programmable features, these fixtures outperform traditional HID and fluorescent systems while reducing energy and maintenance costs.





| Watt Tunable           | 120/165/220 Watts  | 165/225/300 Watts |
|------------------------|--|-------------------|
| Color Tunable CCT      | 4000/5000 Kelvin CCT   |                   |
| High Lumen Output      | ~31,000 Lumens   | ~42,000 Lumens    |
| Certifications         | DLC Premium 5.1, ETL Intertek  |                   |
| Warranty               | 5 Years/50,000 Hrs.  |                   |
| Compatibility          | Plug in Motion Sensor, Remote Control, Battery<br>Back-up, Step Down Transformer for high voltage<br>systems |                   |
| Optimal Ceiling Height | 25'-35'  | 35'-50'           |















#### **PROJECT**

### **LINEAR HIGH BAY**

#### **ELECTRICAL**

| Input Voltage     | 120-277v             |  |
|-------------------|----------------------|--|
| Power Factor      | >0.9 Efficient Power |  |
| THD               | <20%                 |  |
| Luminous Efficacy | ~140 Lm/w            |  |
| Dimming           | 0-10V standard       |  |
| IP Rating         | IP20                 |  |







#### **OPTICAL**

| CRI        | ≥80                   |  |
|------------|-----------------------|--|
| Beam Angle | ~90°                  |  |
| Lens       | Polycarbonate Frosted |  |



#### **PHYSICAL SPECIFICATIONS**

| Model          | LHB5-2FT-220W                      | LHB5-4FT-300W      |
|----------------|------------------------------------|--------------------|
| Dimension      | 24.65" x 12.8" x 2"                | 45.9" x 14.2" x 2" |
| Weight         | 7.1 LBS                            | 13.6 LBS           |
| Housing        | Steel body with powder-coat finish |                    |
| Operating Temp | -40°F to 113°F                     |                    |

#### **PACKAGING**

| Model             | LHB5-2FT-220W          | LHB5-4FT-300W         |
|-------------------|------------------------|-----------------------|
| Qty Per Box       | 4                      | 2                     |
| Gross Weight      | 32.6 LBS               | 31.7 LBS              |
| Dimensions        | 26.8" x13.7" x15.8"    | 49.6" x 14.2" x 7.35" |
| Mounting Hardware | (2) V-Hooks, Wire Nuts |                       |
| Storage Temp      | -40°F - 158° F         |                       |















#### **PROJECT**

#### LINEAR HIGH BAY

#### **ORDERING GUIDE**

| Model                  | LHB5-2FT-220W | LHB5-4FT-300W |
|------------------------|---------------|---------------|
| Sensor                 | HD09VR-PH5-1  |               |
| Remote                 | HD06R         |               |
| 90 Min Battery Back-up | ES-EIA25-01S  | ES-EIA40-01S  |







- ACCO-Sensor-Infrared
- Plug-In with audio Jack
- Detection range 25/50/75/100%
- Hold Time 5S/1M/5M/10M
- Stand by period 05/10m/30m/∞
- Stand by dimming 10%/20%/30%/50%

- Change detection range without touching the dials.
- Adjust hold time, stand-by period, and dimming levels.
- Set mounting height so it calibrates sensitivity correctly.
- Enable daylight harvesting so the light stays off when there's already enough natural light.
- Save and recall settings across multiple fixtures.

- High Bay functions as general lighting and emergency egress.
- If normal AC power is lost, the BBU automatically switches the fixture into emergency mode.
- Meets life-safety codes requiring emergency egress lighting for at least 90 minutes











