

Project	
Date	
Prepared By	
Model #	HBL2200050WH3

## Specifications

### ELECTRICAL

**Watts:** 162  
**Voltage:** 347VAC  
**Power Factor:** >0.9  
**THD:** ≤10%  
**Operating Temp. Range:**  
 -20°C (-4°F) to 50°C (122°F)

### LIGHT

**Initial Lumens:** 21222  
**Lumens per Watt:** 131  
**Color Temperature:** 5000K  
**CRI:** 84  
**Dimming:** 0-10V

### AGENCY APPROVALS

**DLC® Premium:** Yes  
**UL:** Yes  
**RoHS:** Yes

### PRODUCT DETAILS

**Lens:** Acrylic  
**Warranty:** 5 years  
**Fixture**  
**Rated Life:** 50,000 hours  
**Lumen Maintenance:**  
 L95 at 50,000 hrs (68°C)  
**Weight:** 10.12 LBS  
**Dimensions:**  
 23.8"L x 12.6"W x 3.62"D

# Linear LED Highbay 24"

21222 Lumens, 162 Watt, 5000K, 347V



### ORDER CODE:

HBL2200050WH3

### MODEL NUMBER:

HBL2200050WH3

### DLC PRODUCT ID:

PFWGK8M6

### REBATE AVAILABILITY\*

## PRODUCT DESCRIPTION

EarthTronics LED Highbay delivers excellent energy savings compared to similar linear fluorescent and HID fixtures. This 162 watt fixture has a 24" design and produces 21,222 lumens which is suitable for 15-36' mounting heights. It features 5000K color temperature with a high 80+ CRI providing excellent visual acuity for accuracy when working in manufacturing and warehousing applications. High quality Seoul LED chips provide for excellent lumen maintenance. L95 is at 50,000 hours and L80 at 120,000 hours (68°C). Sensors are available.

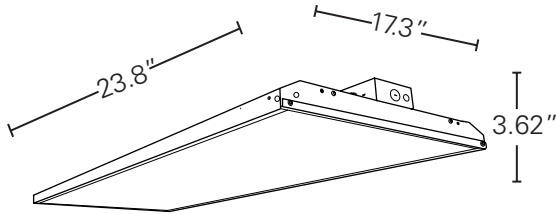
## PRODUCT FEATURES

- + 347VAC
- + 5000K color temperature with >80 CRI
- + DLC® Premium operating at 131 lumens per watt
- + Replaces up to: 400 watt MH systems, 4-lamp T5HO systems, 6-lamp T8
- + 6' 300V 18/3 SJT whip, V-hooks & chain included
- + Driver standard with 0-10V dimming (prewired)
- + PIR motion & PIR multi-function sensors are available
- + Rated for damp location
- + Extended 10 year limited warranty available

## APPLICATIONS

- + Warehouse
- + Auditorium
- + Manufacturing Facility
- + Gymnasium
- + Cafeteria

## PRODUCT DIMENSIONS



## PACKAGE DETAILS

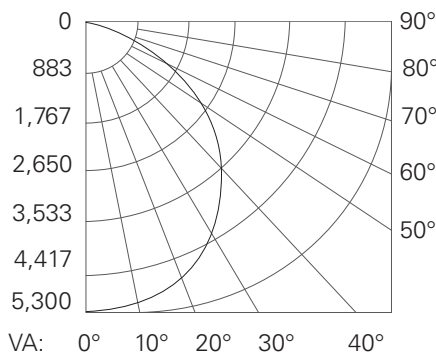
### Dimensions:

24.8" Length x 17.7" Width x 4.33" Depth

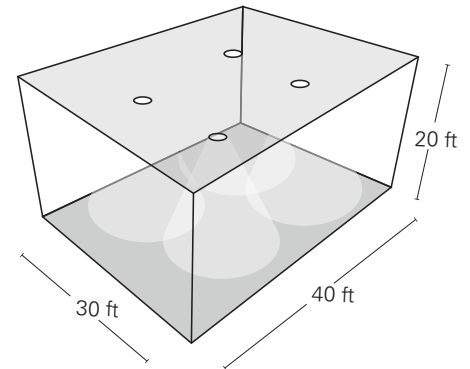
Weight: 14.74 LBS

UPC: 840791107348

## LIGHT DISTRIBUTION CURVE



## LIGHTING LAYOUT

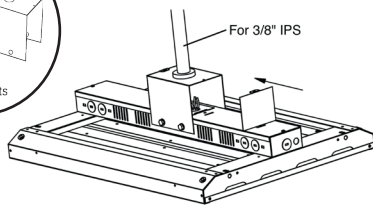
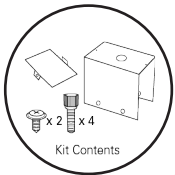


Average Illuminance: 26 fc

Number of Luminaires: 4

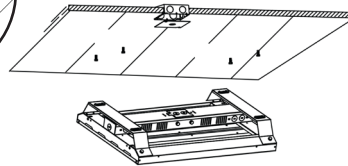
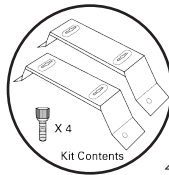
Workplane Height: 2.5 ft

## OPTIONAL ACCESSORIES



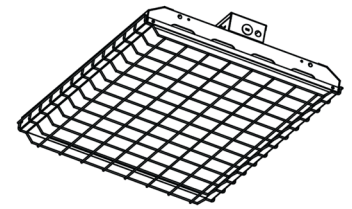
### Pendant Hanger

Order Code: 10646



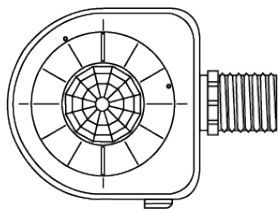
### Surface Mount

Order Code: 10883



### Wire Guard

Order Code: 10693

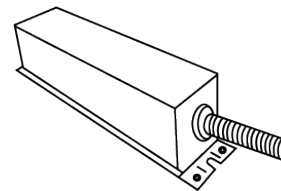


### PIR Sensor - On/Off

Order Code: OSFHU-ITW

### PIR Sensor with Daylight Harvesting

Order Code: HBO11-PDX



### External Emergency Back up Kit

Order Code: HBLEMKIT

Easily access our DLC qualified products with rebates in your area.

ACCESS IT HERE: [Rebate Finder - Highbay Linear](#)

[www.earthtronics.com/rebate-finder/catalog/](http://www.earthtronics.com/rebate-finder/catalog/)

