

Project	
Date	
Prepared By	
Model #	HBL2200050WH4

## 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:** 9.92 LBS  
**Dimensions:**  
 23.8"L x 17.3"W x 3.62"D

# Linear LED Highbay 24"

21222 Lumens, 162 Watt, 5000K, 347-480V



### ORDER CODE:

HBL2200050WH4

### MODEL NUMBER:

HBL2200050WH4

### DLC PRODUCT ID:

PLMD0RS659PD

### 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. The durable white finish metal body provides excellent heat dissipation providing 90,000 hours (L80 TM-21 at 68°C) of service life. 50,000 hour DLC warranty life. Sensors are available.

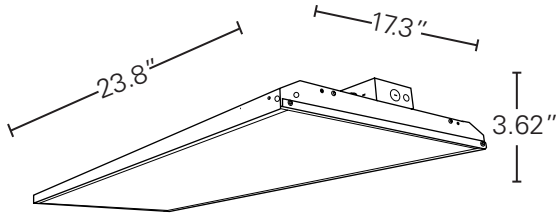
## PRODUCT FEATURES

- + 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

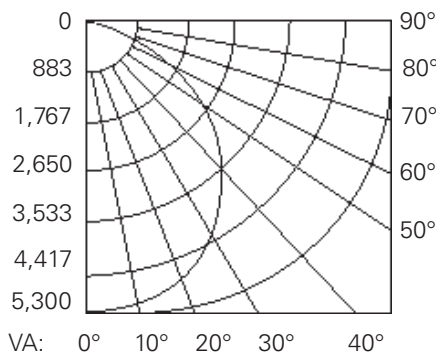
### Dimensions:

24.8" Length x 17.7" Width x 4.33" Depth

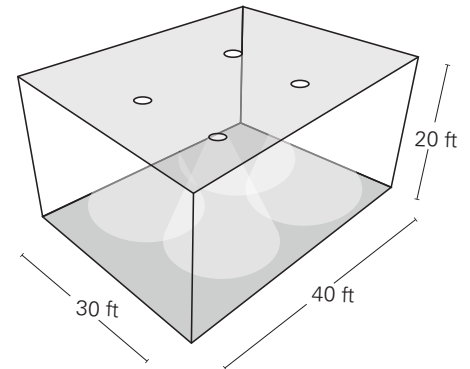
Weight: 14.74 LBS

UPC: 84079110849

## LIGHT DISTRIBUTION CURVE



## LIGHTING LAYOUT

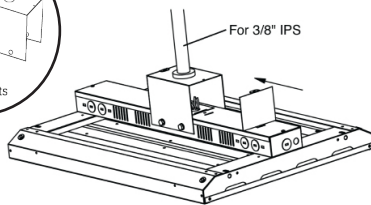
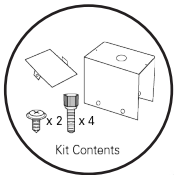


Average Illuminance: 26 fc

Number of Luminaires: 4

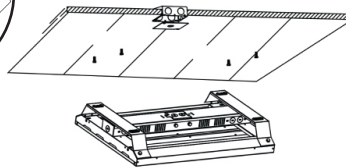
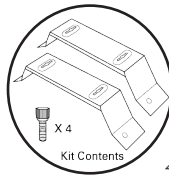
Workplane Height: 2.5 ft

## OPTIONAL ACCESSORIES



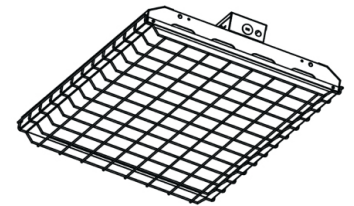
### Pendant Hanger

Order Code: 10646



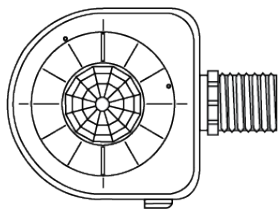
### Surface Mount

Order Code: 10883



### Wire Guard

Order Code: 10693

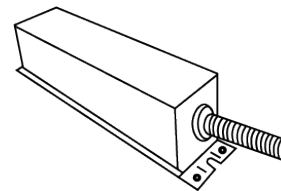


### PIR Sensor - On/Off

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.

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

