

Project	
Date	
Prepared By	
Model #	HBL16250WH1

## Specifications

### ELECTRICAL

**Watts:** 162  
**Voltage:** 120-277VAC  
**Power Factor:** >0.99  
**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:** 82  
**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:** 12.98 LBS  
**Dimensions:**  
 24.8"L x 18.9"W x 2.2"D

# Linear LED Highbay 24"

21222 Lumens, 162 Watt, 5000K



### ORDER CODE:

11276

### MODEL NUMBER:

HBL16250WH1

### DLC PRODUCT ID:

PLDFQ7RRPSR3

### REBATE AVAILABILITY\*

## PRODUCT DESCRIPTION

EarthTronics LED Highbay offers a lightweight slim design that delivers excellent energy efficiency. This highbay features an integrated microwave sensor capable of providing daylight harvesting, step dimming and motion sensitivity to maximize energy savings. This 162 watt fixture has a 24" design and produces 21222 lumens which is suitable for 15-45' 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

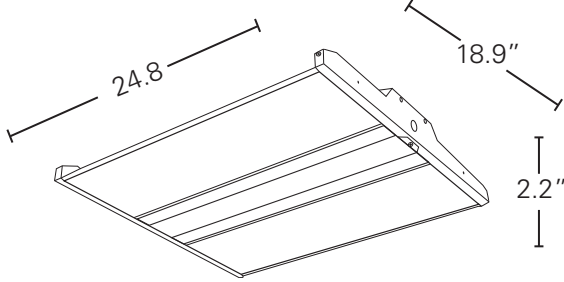
- + 120-277VAC 50-60Hz
- + Lightweight slim design
- + DLC® Premium operating at 131 lumens per watt
- + 6' 300V 18/3 SJT whip, V-hooks & chain included
- + 5000K color temperature with 80 CRI+
- + Rated for damp location
- + Extended 10 year limited warranty available
- + Driver standard with 0-10V dimming (prewired)

## APPLICATIONS

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

Please consult installation instructions for proper application and use of this fixture.  
 \*Rebate availability access it here: [www.earthtronics.com/rebate-finder](http://www.earthtronics.com/rebate-finder)

## PRODUCT DIMENSIONS



## PACKAGE DETAILS

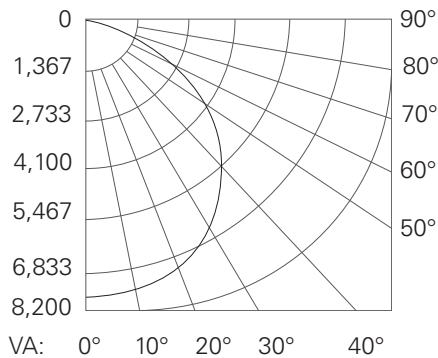
### Dimensions:

25.59" Length x 19.21" Width x 3.03" Depth

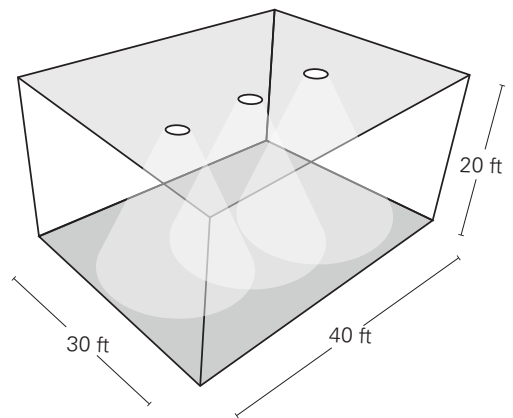
Weight: 14.30 LBS

UPC: 840791111276

## LIGHT DISTRIBUTION CURVE



## LIGHTING LAYOUT

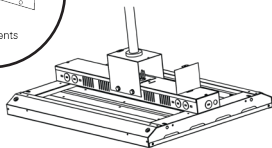
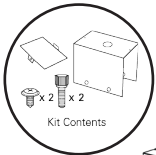


Average Illuminance: 30 fc

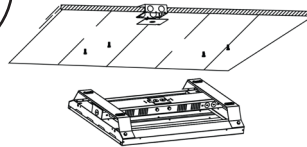
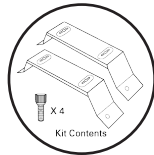
Number of Luminaires: 3

Workplane Height: 2.5 ft

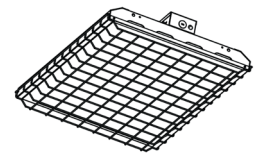
## OPTIONAL ACCESSORIES



**Pendant Hanger**  
Order Code: 11384



**Surface Mount**  
Order Code: 11388



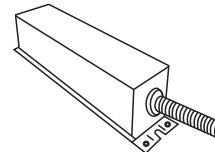
**Wire Guard**  
Order Code: 11385



**Remote Control for Sensor**  
Order Code: 11282



**Microwave Sensor**  
Order Code: 11281



**External Emergency Back up Kit**  
Order Code: HBLEMKIT

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

**ACCESS IT HERE:** [Rebate Finder - Linear LED Highbay](http://www.earthtronics.com/rebate-finder/catalog/)

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

