

Project	
Date	
Prepared By	
Model #	HBL521050WH1

## Specifications

### ELECTRICAL

Watts: 210

Voltage: 120-277VAC

Power Factor: 0.9724

THD: 9.89%

Operating Temp. Range:  
-20°C (-4°F) to 50°C (122°F)

### LIGHT

Initial Lumens: 28350

Lumens per Watt: 135

Color Temperature: 5000K

CRI: 83

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"

28350 Lumens, 210 Watt, 5000K



### ORDER CODE:

11459

### MODEL NUMBER:

HBL521050WH1

### DLC PRODUCT ID:

PLD4Q7AXKFD7

### REBATE AVAILABILITY\*

## PRODUCT DESCRIPTION

EarthTronics LED Highbay offers a lightweight slim design that delivers excellent energy efficiency. This highbay is designed to accept an optional an integrated microwave sensor capable of providing daylight harvesting, step dimming and motion sensitivity to maximize energy savings. This 210 watt fixture has a 24" design and produces 28350 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. DLC® Premium listed

## PRODUCT FEATURES

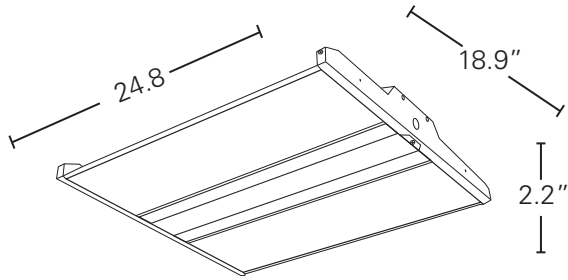
- + 120-277VAC 50-60Hz
- + 5000K color temperature with 80 CRI+
- + DLC® Technical Requirement 5.1
- + Extended 10 year limited warranty available
- + Operating at 135 lumens per watt
- + Driver standard with 0-10V dimming (prewired)
- + 6' 300V 18/3 SJT whip, V-hooks & chain included
- + Continuous Dimming above 10%
- + Rated for damp location

## APPLICATIONS

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

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



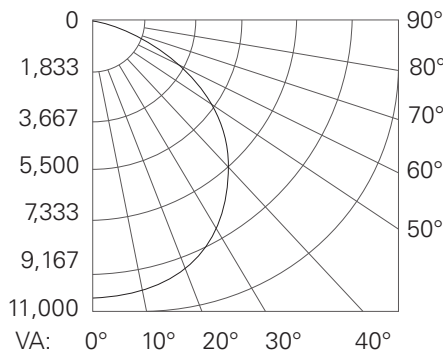
## PACKAGE DETAILS

**Dimensions:**  
25.59" Length x 19.21" Width x 3.03" Depth

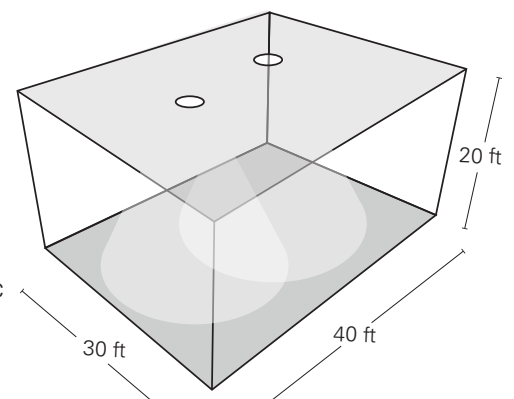
**Weight:** 14.30 LBS

**UPC:** 840791114599

## LIGHT DISTRIBUTION CURVE

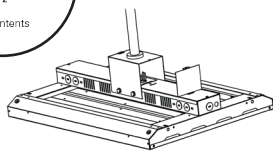


## LIGHTING LAYOUT

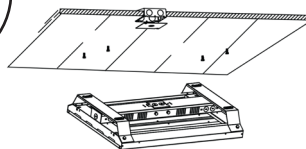
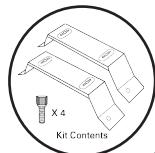


**Average Illuminance:** 27 fc  
**Number of Luminaires:** 2  
**Workplane Height:** 2.5 ft

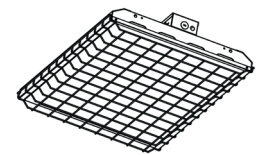
## OPTIONAL ACCESSORIES



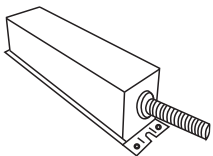
**Pendant Hanger**  
Order Code: 11384



**Surface Mount**  
Order Code: 11388



**Wire Guard**  
Order Code: 11386



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



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



**Microwave Sensor**  
Order Code: 11281

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

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

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

