

Project	
Date	
Prepared By	
Model #	HBL3100050WH1

Specifications

ELECTRICAL

Watts: 223

Voltage: 120-277VAC

Power Factor: >0.9

THD: ≤20%

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

LIGHT

Initial Lumens: 29213

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: 17.11 LBS

Dimensions:

45.9"L x 12.6"W x 3.62"D

Linear LED Highbay 48"

29213 Lumens, 223 Watt, 5000K



ORDER CODE:

HBL3100050WH1

MODEL NUMBER:

HBL3100050WH1

DLC PRODUCT ID:

PNVLV3R0

REBATE AVAILABILITY*

PRODUCT DESCRIPTION

EarthTronics Highbay LED delivers excellent energy savings compared to similar linear fluorescent and HID fixtures. This 223 watt fixture has a 48" design and produces 29213 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. 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

- + 120-277VAC
- + 5000K color temperature with >80 CRI
- + DLC® Premium operating at 131 lumens per watt
- + Replaces up to: 6-lamp T5HO systems, 8-lamp T8
- + 6' 300V 18/3 SJT whip, V-hooks & chain included
- + PIR motion & PIR multi-function sensors are available
- + Driver standard with 0-10V dimming (prewired)
- + Extended 10 year limited warranty available
- + Rated for damp location

APPLICATIONS

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

Please consult installation instructions for proper application and use of this fixture.

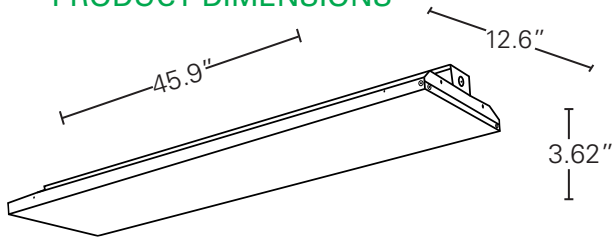
*Rebate availability access it here: www.earthtronics.com/rebate-finder



Linear LED Highbay 48"

29213 Lumens, 223 Watt, 5000K

PRODUCT DIMENSIONS



PACKAGE DETAILS

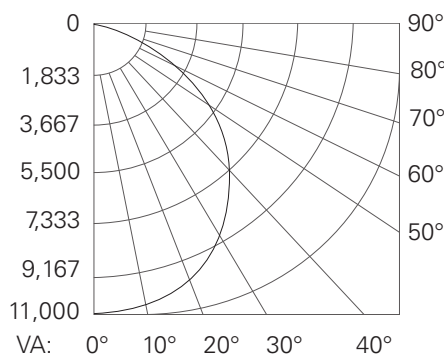
Dimensions:

47.24" Length x 12.9" Width x 4.33" Depth

Weight: 20.24 LBS

UPC: 840791107577

LIGHT DISTRIBUTION CURVE

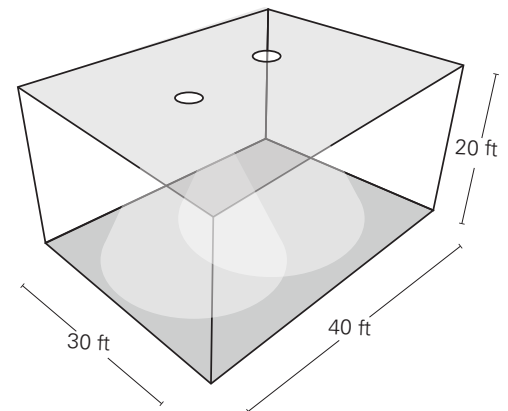


Average Illuminance: 27 fc

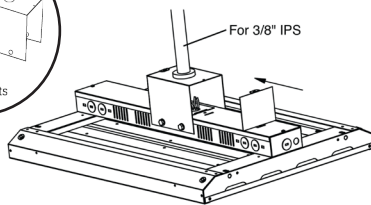
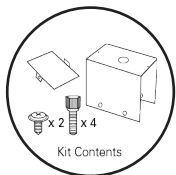
Number of Luminaires: 2

Workplane Height: 2.5 ft

LIGHTING LAYOUT

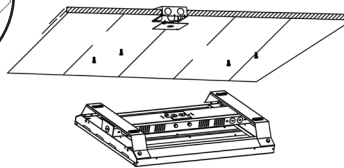
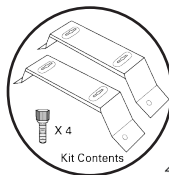


OPTIONAL ACCESSORIES



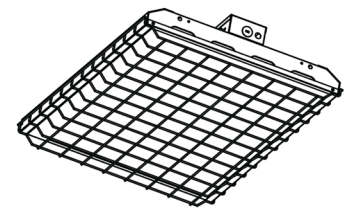
Pendant Hanger

Order Code: 10646



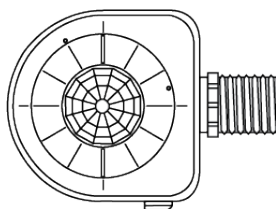
Surface Mount

Order Code: 10883



Wire Guard

Order Code: 10695

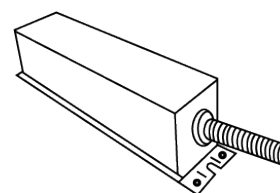


PIR Sensor - On/Off

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

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