

Project	
Date	
Prepared By	
Model #	HBU24050BK1

Specifications

ELECTRICAL

Watts: 240
 Voltage: 100-277VAC
 Power Factor: >0.9
 THD: 14.18%
 Operating Temp. Range:
 -40°C (-4°F) to 50°C (122°F)

LIGHT

Initial Lumens: 31200
 Lumens per Watt: 130
 Color Temperature: 5000K
 CRI: 84.9
 Dimming: 0-10V

AGENCY APPROVALS

DLC® Premium: Yes
 UL: Yes
 RoHS: Yes
 NSF: Yes

PRODUCT DETAILS

Lens: Polycarbonate
 Warranty: 5 years
 Fixture
 Rated Life: 50,000 hours
 Lumen Maintenance:
 L95 at 50,000 hrs (68°C)
 Weight: 10.9 LBS
 Dimensions:
 13.91" Diameter
 6.08" Height

UFO LED Highbay

31200 Lumens, 240 Watt, 5000K



ORDER CODE:

11266

MODEL NUMBER:

HBU24050BK1

DLC PRODUCT ID:

PL7F3F93YS4F

REBATE AVAILABILITY*

PRODUCT DESCRIPTION

EarthTronics LED Highbay delivers excellent energy savings when replacing up to a 400 watt HID fixtures. This 240 watt fixture has a 13.91" diameter design and produces 31200 lumens which is suitable for 15-35' 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 die-cast housing combined with the unique open center ventilated LED array afford excellent heat dissipation providing high lumen maintenance over its service life. IP66 rated for exposed applications. 1-10V dimming standard and compatible with several controls. High quality Samsung LED chips provide for 120,000 (L80) rated life.

PRODUCT FEATURES

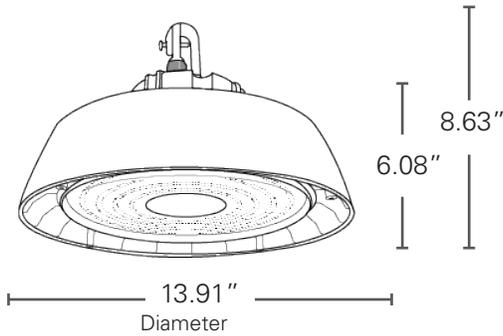
- + 100-277 VAC 50-60Hz
- + DLC® Premium operating at 130 lumens per watt
- + NSF certified (for food safety, food processing)
- + Ships with polycarbonate lens
- + Ships with standard 6' 18/3 SJT whip and mounting hook
- + 4kV Surge Protection built in
- + IP66 wet location rated
- + 0-10V dimming (pre-wired)

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

PRODUCT DIMENSIONS



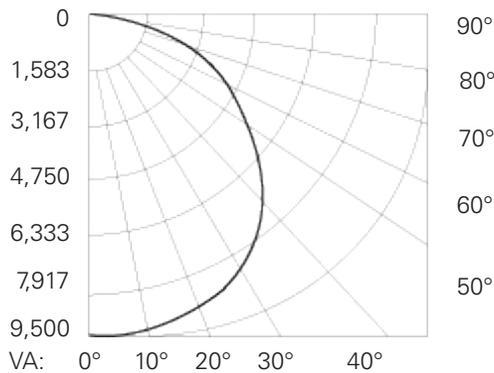
PACKAGE DETAILS

Dimensions: 17.12" x 17.12" x 8.66"

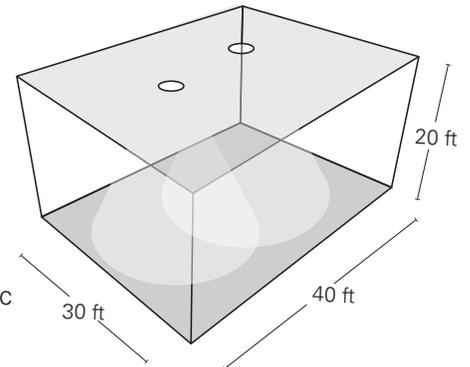
Weight: 13.3 LBS

UPC: 840791112663

LIGHT DISTRIBUTION CURVE



LIGHTING LAYOUT



Average Illuminance: 31 fc

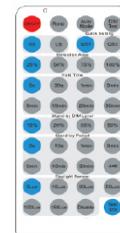
Number of Luminaires: 2

Workplane Height: 2.5 ft

OPTIONAL ACCESSORIES



Microwave Motion Sensor
Order Code: 11166



Remote Control for Sensor
Order Code: 11167

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

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

www.earthtronics.com/rebate-finder/catalog/

