

Project	
Date	
Prepared By	
Model #	HBU10050B1

Specifications

ELECTRICAL

Watts: 100

Voltage: 100-277VAC

Power Factor: ≥ 0.9

THD: ≤ 20%

Operating Temp. Range:
-40°C (-4°F) to 55°C (122°F)

LIGHT

Initial Lumens: 14000

Lumens per Watt: 140

Color Temperature: 5000K

CRI: >80

Dimming: 0-10V

AGENCY APPROVALS

UL/cUL: Yes

RoHS/ NSF: Yes

DLC® Premium: Yes

PRODUCT DETAILS

Housing:

Die-cast Alluminum

Warranty: 5 years

Fixture

Rated Life: 50,000 hours

Weight: 5.95 LBS

Dimensions:

11.42" Diameter

7.56" Height

UFO LED Highbay

14000 Lumens, 100 Watt, 5000K



ORDER CODE:

11473

MODEL NUMBER:

HBU10050B1

DLC PRODUCT ID:

PLO0QOHXLU49

REBATE AVAILABILITY*

PRODUCT DESCRIPTION

EarthTronics LED Highbay delivers excellent energy savings then replacing up to a 400 watt HID fixtures. This 100 watt fixture has a 11.42" diameter design and produces 14000 lumens which is suitable for 15-25' 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. IP65 rated for exposed applications. Powder coat finish and stainless steel screws provide for corrosion resistant operation. 0-10V dimming standard and compatible with several controls. High quality LED chips provide for excellent lumen maintenance. DLC® Premium listed.

LIGHTING CONTROLS

- + Easy twist install microwave sensor
- + Powerful 5.8ghz sensor for range of 45+ feet
- + Easy programming by remote
- + Functions include daylight harvesting, hold time, dim to off
- + Equipped with 12VDC for Networked Lighting Controls

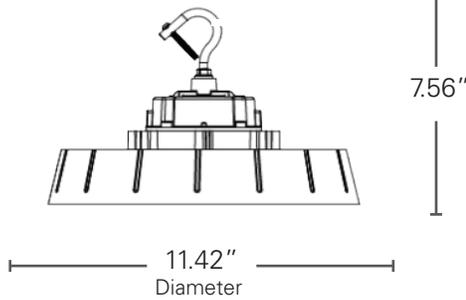
PRODUCT FEATURES

- + 100-277 VAC 50-60Hz
- + 4kV Surge Protection built in
- + Ships with standard 6' 18/3 SJT whip and mounting hook
- + Corrosion resistant finish and screws
- + IP65 wet location rated
- + NSF certified (for food safety, food processing)
- + Polycarbonate lens is IK08 rated
- + DLC® Technical Requirement 5.1

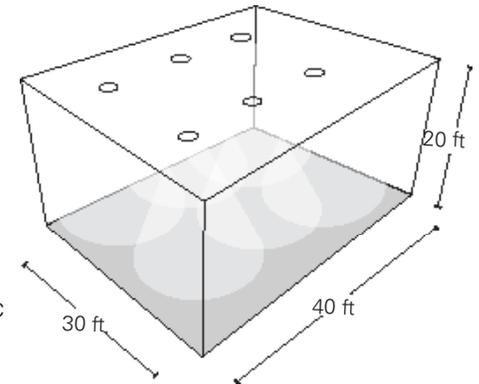
APPLICATIONS

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

PRODUCT DIMENSIONS



LIGHTING LAYOUT



Average Illuminance: 37 fc

Number of Luminaires: 6

Workplane Height: 2.5 ft

PACKAGE DETAILS

Dimensions: 13.58" x 13.58" x 7.68"

Weight: 7.50 LBS

UPC: 840791114735

OPTIONAL ACCESSORIES



Emergency Backup Driver

Order Code: 11499



Wire Guard

Order Code: 11567



3/4" NPT
Pendant Adapter

Order Code: 11676



Easy Twist
Installation

Microwave Motion Sensor

Order Code: 11480



Sensor Remote Control

Order Code: 11481
(Use with 11480)



Frosted Lens

Order Code: 11615

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

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

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

