

Project	
Date	
Prepared By	
Model #	HBU2000040BK1

## Specifications

### ELECTRICAL

Watts: 150  
 Voltage: 100-277VAC  
 Power Factor: >0.9  
 THD: ≤10%  
 Operating Temp. Range:  
 -20°C (-4°F) to 50°C (122°F)

### LIGHT

Initial Lumens: 20100  
 Lumens per Watt: 134  
 Color Temperature: 4000K  
 CRI: 83  
 Dimming: 0-10V

### AGENCY APPROVALS

DLC® Premium: Yes  
 UL: Yes  
 RoHS: Yes

### PRODUCT DETAILS

Lens: Polycarbonate  
 Warranty: 5 years  
 Fixture  
 Rated Life: 50,000 hours  
 Weight: 7.5 LBS  
 Lumen Maintenance:  
 L92 at 50,000 hrs (58°C)  
 Diameter: 12.91"  
 Height: 7.87"

# UFO LED Highbay

20100 Lumens, 150 Watt, 4000K



### ORDER CODE:

10909

### MODEL NUMBER:

HBU2000040BK1

### DLC PRODUCT ID:

PLBHLF6EHEYW

### REBATE AVAILABILITY\*

### PRODUCT DESCRIPTION

EarthTronics LED Highbay delivers excellent energy savings when replacing up to 400 watt HID fixtures. This 150 watt fixture has a 12.91" diameter design and produces 20,100 lumens which is suitable for 15-30' mounting heights. It features 4000K color temperature with a high 80+ CRI providing excellent visual acuity for accuracy when working in manufacturing and warehousing applications. IP65 rated for exposed applications. 0-10V dimming standard and compatible with several controls. High quality Samsung LED chips provide for excellent lumen maintenance. L92 is at 50,000 hours and L80 at 120,000 hours (58°C).

### PRODUCT FEATURES

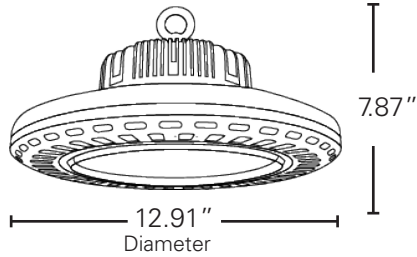
- + 100-277 VAC 50-60Hz
- + DLC® Premium operating at 134 lumens per watt
- + 120° beam angle with use of polycarbonate lens
- + 0-10V dimming (pre-wired)
- + IP65 wet location rated
- + Ships with polycarbonate lens
- + 4kV Surge Protection built in
- + Replaces up to:  
400 watt MH systems  
4-lamp T5HO systems, 6-lamp T8
- + Ships with standard 6' 18/3 SJT whip and mounting ring
- + Extended 10 year limited warranty available

### 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

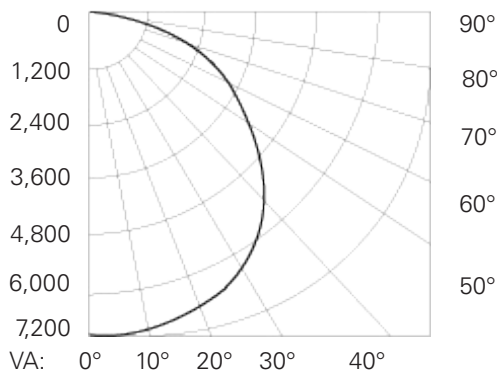
### Dimensions:

14.96" Length x 14.96" Width x 7.48" Depth

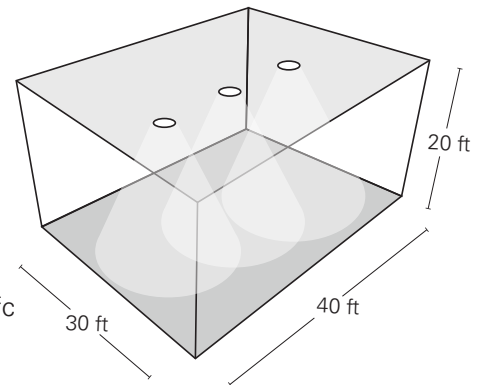
Weight: 9.46 LBS

UPC: 840791109090

## LIGHT DISTRIBUTION CURVE



## LIGHTING LAYOUT



Average Illuminance: 30 fc

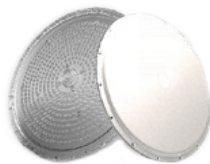
Number of Luminaires: 3

Workplane Height: 2.5 ft

## OPTIONAL ACCESSORIES



Suspended Hook  
Order Code: 10987



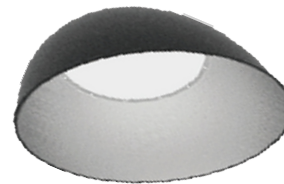
PC Lens Frosted  
Order Code: 10991



Microwave Sensor  
Order Code: 10989



Highbay UFO Acrylic Shade  
Order Code: 10994



Highbay UFO Aluminum  
Order Code: 10997

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

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

