EarthTronics®

Specifications

ELECTRICAL

Watts: 185

Voltage: 120-277VAC

Power Factor: >0.9

THD: ≤10%

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

LIGHT

Initial Lumens: 27750

Lumens per Watt: 150

Color Temperature: 5000K

CRI: 82

Dimming: 0-10V

Dimmable: Yes

AGENCY APPROVALS

UL: Yes

RoHS: Yes

DLC® Premium: Yes

PRODUCT DETAILS

Housing: Steel

Lens: PMMA optical glare-control lens

Warranty: 5 years

Fixture Rated Life: 50,000 hours

Lumen Maintenance: L70 at 100,000 hrs

Weight: 9.71 LBS

Dimensions: 22.8"L x 10.2"W x 2.0"D

EarthTronics®

Norton Shores, Michigan 49441
T: 231.332.1188 | F: 231.726.5029
TOLL FREE: 866.632.7840
www.earthtronics.com

HBL-1 High Bay Premium Series

27750 Lumens, 185 Watt, 5000K, 120-277V

ORDER CODE:
11689

MODEL NUMBER:
HBL18550WH1

LENGTH:
1.9ft

DLC PRODUCT ID:
S-ZS65T4

REBATE AVAILABILITY*

5 YEAR WARRANTY | 0-10V DIMMING | 120-277V | Damp Location | Emergency Back-up driver available | 5000K | DLC LISTED PREMIUM | EarthConnect COMPATIBLE

PRODUCT DESCRIPTION

EarthTronics LED High Bay offers a small, lightweight design that delivers excellent energy savings without sacrificing performance. This 185-watt LED High Bay has a 1.9ft design and provides 27750 lumens. It features a durable steel housing and the 5000K color temperature with a high 80+ CRI providing excellent visual acuity for accuracy when working in manufacturing and warehousing applications. Various mounting options are available.

PRODUCT FEATURES

+ Lightweight, compact design
+ 120-277VAC 50-60Hz
+ Operating at 150 lumens per watt
+ 6kV ANSI surge protection standard
+ Integral LED lens is constructed from PMMA and provides even illumination across the face of the high bay
+ Durable steel housing
+ Up to 50°C true ambient temperature
+ 6ft 18/3 SJT cord sold separately (see available options)

+ DLC® Premium
+ Driver standard with 0-10V dimming (prewired)
+ Suitable for damp locations
+ Dimmable
+ 100,000 hours rated life L70
+ Hanging hardware included V-Hooks & chain
+ Emergency back-up driver available
+ Compatible with EarthConnect® Network Lighting ControlS

APPLICATIONS

+ Warehouse
+ Manufacturing Facility
+ Cafeteria
+ Auditorium
+ Gymnasium

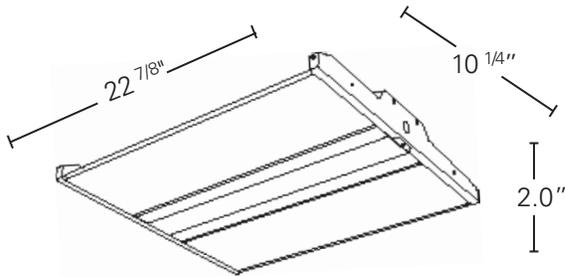Please consult installation instructions for proper application and use of this fixture.
*Rebate availability access it here: www.earthtronics.com/rebate-finder
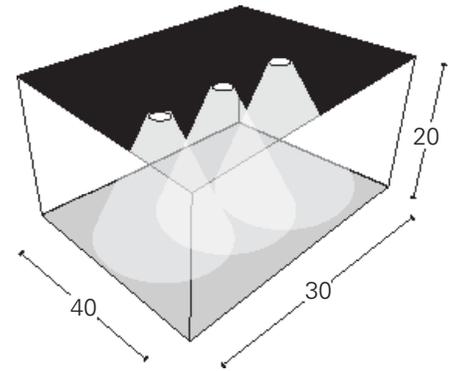
PACKAGE DETAILS

Individual Carton Qty: 1
Dimensions:
23.5″ L x 10.5″ W x 2.0″ H
Weight: 9.71 LBS
UPC: 840791116890

Master Carton Qty: 4
Dimensions:
24.0″ L x 11.0″ W x 8.5″ H
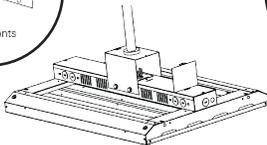Weight: 38.8 LBS
UPC: 840791117689000

PRODUCT DIMENSIONS

22 7/8"
10 1/4″
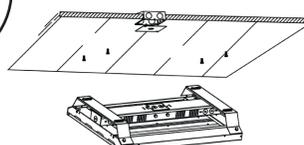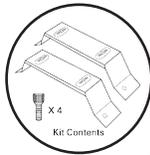2.0″

LIGHTING LAYOUT

20
40
30

Average Illuminance: 30 fc
Number of Luminaires: 3
Workplane Height: 2.5 ft

OPTIONAL ACCESSORIES

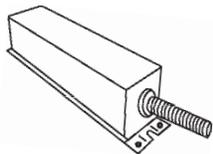**Pendant Hanger**
Order Code: 11711

Surface Mount
Order Code: 11710

Wire Guard
Order Code:
11713

12VDC PIR Motion Sensor
Order Code: 11709
Remote Order Code: 11810

External Emergency Back up Kit (30W)
Order Code: 11617

6ft 18/3 SJT cord available (sold separately)

Order Code: 11836	6ft 18/3 SJTOOW 300V Cord - White (cord only)
Order Code: 11837	6ft Cord (18/3 SJT White) with 5-15P 120V 15AMP Plug Straight Blade Plug - Black
Order Code: 11838	6ft Cord (18/3 SJT White) with NEMA L7-15P 277V 15AMP Twist Lock Plug - Black

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/