

Project	
Date	
Prepared By	
Model #	HBL27050WH5

Specifications

ELECTRICAL

Watts: 270 Voltage: 120-347VAC Power Factor: >0.9 **THD:** ≤10%

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

LIGHT

Initial Lumens: 40500 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 glarecontrol lens

Warranty: 5 years

Fixture Rated Life: 50,000 hours

Lumen Maintenance: L70 at 100,000 hrs

Weight: 11.91 LBS

Dimensions: 31.25"L x 10.25"W x 2.0"D



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 40500 Lumens, 270 Watt, 5000K, 120-347V



PRODUCT DESCRIPTION

EarthTronics LED High Bay offers a small, lightweight design that delivers excellent energy savings without sacrificing performance. This 270-watt LED High Bay has a 2.6ft design and provides 40500 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
- + 120-347VAC 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)

APPLICATIONS

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

- + 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

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

+ Gymnasium



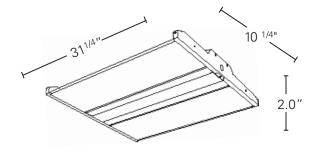
LED High Bay Fixture

40500 Lumens, 270 Watt, 5000K, 120-347V

PACKAGE DETAILS

Individual Carton Oty: 1 Dimensions: 31.63" L × 10.50" W × 2.0" H Weight: 11.91 LBS UPC: 840791117088 Master Carton Qty: 4 Dimensions: 32.25" L × 11.0" W × 8.75" H Weight: 47.6 LBS UPC: 84079111708800

LIGHTING LAYOUT



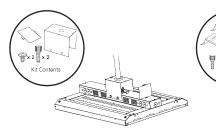
PRODUCT DIMENSIONS

OPTIONAL ACCESSORIES

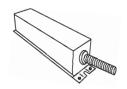
Average Illuminance: 30 fc

Number of Luminaires: 2

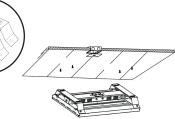
Workplane Height: 2.5 ft



Pendant Hanger Order Code: 11711



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



Surface Mount Order Code: 11710



Wire Guard Order Code: 11715



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

<u>6ft 18/3 SJT cord available (sold separately)</u>		
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: <u>Rebate Finder - Linear LED Highbay</u> www.earthtronics.com/rebate-finder/catalog/

