

Project	
Date	
Prepared By	
Model #	HBLWS270CCTWH1

## Specifications

### ELECTRICAL

Watts: 200, 230, 270  
 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:  
 4000K, 5000K  
 CRI: 80  
 Dimming: 0-10V  
 Dimmable: Yes

### AGENCY APPROVALS

UL/cUL: Yes  
 RoHS: Yes  
 DLC©: Premium

### 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: 7.1 LBS  
 Dimensions:  
 31.1"L x 10.2"W x 1.8"D

# Linear LED Highbay

## Color & Wattage Selectable



**ORDER CODE:** 11857

**MODEL NUMBER:**  
 HBLWS270CCTWH1

**LUMEN LEVELS:**  
 40500 lumens - 270 watts  
 34500 lumens - 230 watts  
 30000 lumens - 200 watts

**DLC PRODUCT ID:**  
 S-ZMKY9W



## PRODUCT DESCRIPTION

EarthTronics LED Linear High Bay features two color selectable operations and wattage selectable options of 270, 230, 200 watt. Switch between 4000K and 5000K easily at the time installation. EarthTronics LED High Bay offers a small, lightweight design that delivers excellent energy savings without sacrificing performance. This wattage selectable LED High Bay has a 2.6 ft design and provides 30000 up to 40500 lumens. It also features a durable steel housing and with a high 80+ CRI providing excellent visual acuity for accuracy when working in manufacturing and warehousing applications. DLC© Premium.

## PRODUCT FEATURES

- + Lightweight, compact design
- + 120-277VAC
- + Operating at 150 lumens per watt
- + 6kV ANSI surge protection standard
- + Integral LED lens is constructed from PMMA and provides even illumination
- + Durable steel housing
- + Up to 50°C true ambient temperature
- + Driver standard with 0-10V dimming (prewired)
- + Suitable for damp locations
- + Hanging hardware included V-Hooks & chain
- + Emergency back-up driver available
- + Compatible with EarthConnect® Network Lighting Controls
- + 6ft 18/3 SJT cord sold separately (see available options)

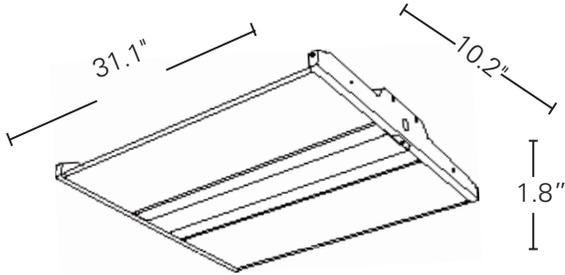
## APPLICATIONS

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

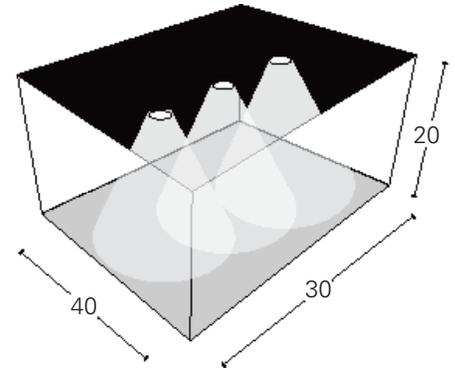
Please consult installation instructions for proper application and use of this fixture.



### PRODUCT DIMENSIONS

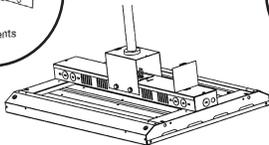


### LIGHTING LAYOUT

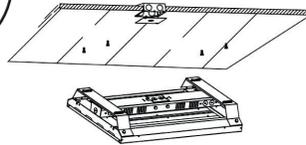
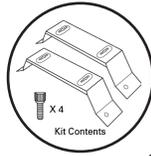


Average Illuminance: 30 fc  
 Number of Luminaires: 3  
 Workplane Height: 2.5 ft

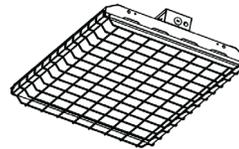
### OPTIONAL ACCESSORIES



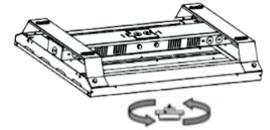
**Pendant Hanger**  
 Order Code: 11711



**Surface Mount**  
 Order Code: 11710

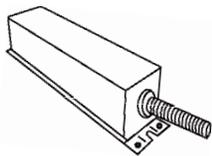


**Wire Guard**  
 Order Code: 11713



**12VDC Microwave Sensor**  
 Order Code: 11778

Note: One remote control (11779) for multiple microwave sensors.



**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

