EarthTronics®

Specifications

ELECTRICAL

Watts: 115, 185 or 200

Voltage: 120-347VAC

Power Factor: >0.9

Operating Temp. Range:
-40°C (-40°F) to 50°C (122°F)

LIGHT

Lumens: 24800, 29600 or 32000

Color Temperatures:
4000K or 5000K

Lumens per watt: 160

AGENCY APPROVALS

NSF: Yes

DLC®: Yes

NEMA4X: Yes

IK10: Yes

IP66: Yes

UL Wet Location: Yes

PRODUCT DETAILS

Housing: Light Gray UL 94 5VA polycarbonate housing

Lens: Frost Polycarbonate

Warranty: 5 years Fixture

Rated Life: 50,000 hours

Lumen Maintenance: L70 > 100,000 hrs Dimensions: 47.5 L x 4.5" W x 10.5"H

EarthTronics®

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TOLL FREE: 866.632.7840
www.earthtronics.com

LED Vapor Tight 48"

CCT and Wattage Selectable, 120-347V

5 YEAR WARRANTY · 0-10V DIMMING · 120-347V · Damp Location · Emergency Back-up driver available

ORDER CODE:
11901

MODEL NUMBER:
LVTHBWS200CCTD5

COLOR SELECTABLE:
4000K or 5000K

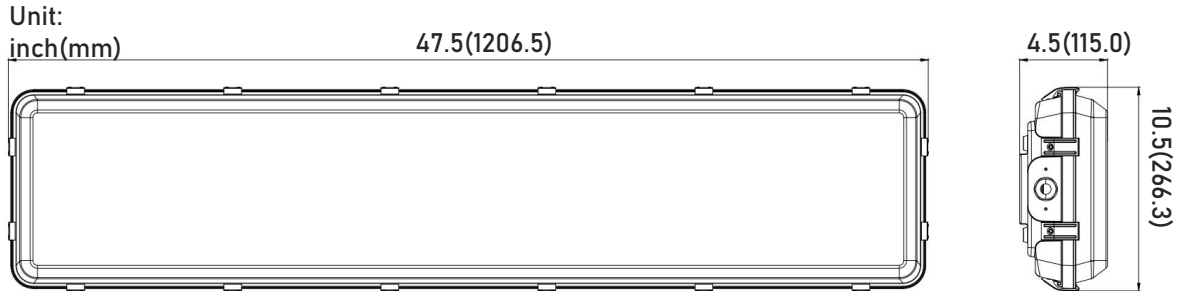**LUMEN LEVEL:**
24800 lumens - 155 watts
29600 lumens - 185 watts
32000 lumens - 200 watts

DLC® Product ID:
S-SJ5LFK

Rebate Availability*

PRODUCT DESCRIPTION

EarthTronics 4FT LED Vapor Tight features NFS, NEMA 4X and IP66 wet location rated Color and Wattage Selectable Vapor Tight LEDs designed for faster installation in commercial and industrial lighting applications. Ideal for food processing areas, commercial kitchens, cold storage, parking garages, walkways, stairwells, utility areas, under canopy, outdoor retail and other wet, dusty, and dirty environments, the Color and Wattage Selectable Vapor Tight LEDs are available in multiple color and watt combinations. The new Vapor Tight LEDs offer the choice of two temperatures (4000K and 5000K) and feature a high 80+ CRI. Both the light color temperature and the lumen level can be set at the time of installation with a switch located on the LED module holder plate to ensure the proper lighting for improved visual acuity and application requirements. All the fixtures accept 120 – 347-volt AC power supply and are equipped with 12VDC auxiliary power prewired for easy installation of advanced lighting controls. In addition, they have a 0-10 volt dimming standard and will perform in temperatures ranging from -40°F (-40°C) to 122°F (50°C) when suspended at least 18" from ceiling. To meet specific area energy codes an internal multi-function sensor can be installed and then operated with a remote test control to set occupancy, daylight harvesting and dim to off functions. An emergency back-up driver is available. Designed for simple installation, the vapor tight features a UL 94 5VA polycarbonate housing that allows the wires to be connected directly inside of the housing without internal junction box or silicone conduit. The gasket polycarbonate housing has stainless steel latches with a sealed lens that meets IP66-rated requirements for wash down and dusty conditions. The fixtures are suitable for applications that may require wash down and/or experience cold temperatures or moderate impacts. DLC® listed product.

PRODUCT FEATURES

+ 5VA housing, the highest classification in the UL94 Standard

+ Color selectable: 4000K or 5000K

+ UL 1598 listed with an L70 >100,000 hour performance life

+ Emergency back up driver available

+ DLC® Listed Product

+ Latches are stainless steel

+ NSF - Ideal for food processing areas, commercial kitchens

+ NEMA 4X

+ 120-347V

+ Sealed to and tested for IP66

+ Driver includes dimming control wiring for 1-10V dimming systems

+ The dim-to-off voltage threshold of optional 12V AUX integrated driver ranges from 0.1V to 0.5V

APPLICATIONS

+ Parking Garage
+ Stairways
+ Utility Areas
+ Cold Storage
+ Outdoor Retail

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

PRODUCT DIMENSIONS

Unit: inch(mm)

47.5(1206.5)

4.5(115.0)

10.5(266.3)

OPTIONAL ACCESSORIES

Microwave Sensor Order Code: 11847
Remote Control for Sensor* Order Code: 11874

Emergency Backup Driver Order Code: 11469

*Note: 11874 - one remote control for multiple sensors.

NETWORK LIGHTING CONTROLS (NLC)

EarthConnect

Compatible with

EarthConnect

Low Bay Sensor
Order Code: 11803

Bluetooth® Mesh
Controller 12VDC
Order Code: 11804

EarthConnect, Bluetooth® networked lighting control system makes it easy to maximize energy savings, achieve code compliance for indoor applications. It's simple and intuitive. Using the EarthConnect app, nodes can be commissioned without the need for a gateway or Internet access.

For more information visit:
https://www.earthtronics.com/product/earthconnect.com

Easily access our DLC qualified products with rebates in your area.
ACCESS IT HERE: Rebate Finder - LED Vapor Tight
www.earthtronics.com/rebate-finder/catalog/