

Project	
Date	
Prepared By	
Model #	LVT8WSCCTD1S

Specifications

ELECTRICAL

Watts: 65, 75, 90

Voltage: 120/277VAC

Power Factor: >0.9

Operating Temp. Range:
-40°C (-40°F) to 40°C (104°F)

LIGHT

Lumens:

8450, 9750, 11700

Color Temperature:

3500K, 4000K, 5000K

Lumen Per Watt: 130

AGENCY APPROVALS

ETL Sanitation: Listed to NSF STD.2

DLC®: Yes

NEMA 4x: Yes

IP66: Yes

UL1598: Yes

PRODUCT DETAILS

Housing: UL 94 5VA polycarbonate housing

Lens: Frost Polycarbonate

Warranty: 5 years

Fixture

Rated Life: 50,000 hours

Weight: 7.9 LBS

Dimensions:

94.5" L x 3.8" W x 3.1" H

LED Vapor Tight 8FT

CCT and Wattage Selectable, 120/277V

ORDER CODE:

11846

MODEL NUMBER:

LVT8WSCCTD1S

COLOR SELECTABLE:

3500K, 4000K, 5000K

LUMEN LEVEL:

8450 lumens - 65 watts

9750 lumens - 75 watts

11700 lumens - 90 watts

DLC® PRODUCT ID:

S-U1W30A



Compatible with



PRODUCT DESCRIPTION

EarthTronics 8FT 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 three temperatures (3500K, 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 – 277-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 104°F (40°C). 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 lens and LED module board are both integrated. 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 FEATURES

- + 5VA housing, the highest classification in the UL94 Standard
- + Color selectable: 3500K, 4000K or 5000K
- + UL 1598 listed with an L70 >100,000 hour performance life
- + Emergency back up driver available
- + Factory preset CCT to 5,000k
- + Factory Preset Wattage to 4,000k
- + Latches are stainless steel
- + NSF - Ideal for food processing areas, commercial kitchens
- + NEMA 4X
- + 120/277VAC
- + Sealed to and tested for IP66
- + DLC® listed
- + LED array + Driver integrated with for easy installation

APPLICATIONS

- + Parking Garage
- + Stairways
- + Utility Areas
- + Cold Storage
- + Commercial Kitchen

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

PRODUCT DIMENSIONS



INSTALLATION



OPTIONAL ACCESSORIES



Emergency Backup Driver
Order Code: 11639

NOT PICTURED

Sensor 120/277V (stand-alone) Order Code: 11847
Remote Control for Sensor* Order Code: 11874

ADVANCED LIGHTING CONTROLS

Compatible with



EarthConnect
Microwave 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>