



**LED Vaportite**

# L27600 SERIES

The L27600 LED Vaportite is ideal for damp and wet location applications requiring washability and hose down. Its rugged and durable construction generates high efficacies while performing in extreme hot and cold environments. Ideal for indoor and outdoor commercial use where fixtures are exposed to the elements such as dust and moisture. Perfect for food processing and laundry facilities, car washes, cold storage, freezers and canopies.

# L27600 SERIES LED VAPORTITE SPECIFICATIONS

## Construction

- Diffused impact-resistant polycarbonate lens
- Narrow polycarbonate enclosure
- Poured-in-place gasket
- Stainless-steel latches

## Versatility

- Sensors can be integrated for additional energy savings
- Optional emergency battery backups
- 2-, 4- and 8-foot
- Adjustable v-hooks
- Surface mount kit comes standard



## Illumination

- 35K, 40K and 50K
- Operating temperature of -40°C – 50°C ambient
- Standard 0-10V dimming

## Applications

- Food processing
- Cold storage / freezers
- Car washes
- Canopies
- Parking garages
- Laundry facilities
- Distribution centers
- Stairwells
- Corridors

## Efficiency & Automation

- 130 LPW
- Add intelligent, automated lighting controls for increased efficiency & convenience

## Certification

- UL Wet Listed
- Adheres to LM79, LM80 and TM21 industry standards
- DesignLights Consortium® (DLC) qualified
- RoHS Compliant
- IP65 Certified
- NSF Listed



# SMART LIGHTING CONTROLS

## EFFICIENCY + SAVINGS

Integrate a wide range of control options — from simple individual fixture-based controls to the most complex, granular cloud-based IOT systems. Save time and money when you let your lighting do the thinking. We work closely with our customers to plan, implement and deliver lighting control integrations that meet their needs.

### Available Control Options:

- Occupancy Sensors
- Daylight Sensors
- Intelligent Scheduling
- Central or Local Manual Controls & Override
- Step Dimming
- Wired Networked Lighting Controls
- Wireless Networked Lighting Controls



## SAVE MORE

By replacing your existing fluorescents with L27600, you can save big.\*

**2-lamp F32T8 59WT vaportite** can be replaced by a **34WT 4FT L27600** for **savings of 42%**.

**2-lamp F96T8 110WT vaportite** can be replaced by a **65WT 8FT L27600** for **savings of 40%**.

**2-lamp F40T12 71WT vaportite** can be replaced by a **38WT 4FT L27600** for **savings of 46%**.



\*Suggested replacement may provide savings of up to 46%.



## TECHNICAL INFORMATION



<b>AVAILABLE CCT</b>	35K, 40K & 50K
<b>CRI</b>	>80
<b>DIMMING</b>	0–10V Dimming Standard
<b>EFFICACY</b>	130 LPW
<b>INPUT FREQUENCY</b>	50/60 Hz
<b>L70</b>	>100,000
<b>LIGHT SOURCE</b>	LED Board
<b>POWER FACTOR</b>	>0.95
<b>POWER SOURCE</b>	LED High-Efficiency Power Supply
<b>TEMPERATURE RATING</b>	-40°C Through 50°C Ambient
<b>THD</b>	<20%
<b>VOLTAGE</b>	120V to 277V

## SPECIAL FEATURES



Where fixtures are exposed to the elements, the UL wet listed L27600 is suited for any industrial or commercial application. This vapor tight LED light fixture is low maintenance, energy efficient, and can be quickly customized or shipped as-is.