

L7600 LED Vaportite Series



The L7600 LED Vaportite is designed to minimize horizontal surfaces and latch pockets prone to retaining debris. Perfect for applications requiring wash-ability and hose down. Ideal for food processing facilities, construction sites, gymnasiums, refrigerated storage, and exterior retail.

APPLICATIONS

- Food Processing
- Cold Storage/ Freezers
- Car Washes
- Canopies
- Health Clubs
- Laundry Facilities
- Distribution Centers
- Stairwells
- Corridors
- Covered Parking

COMPLIANCE & CERTIFICATION

- ETL Compliant
- DLC Premium 4.0 and Lighting Facts
- Made in America
- RoHS
- IP 65, IP 66 & IP 67 Rated
- NSF
- NEMA 4X**



** If a sensor is added as an option. Wet rated sensor needs to be specified to maintain wet rating on fixture.

FEATURES & SPECIFICATIONS

- Low profile design
- Poured in place gasket and cam latches seal the enclosures from most hostile environments
- Stainless steel latches optional
- Frosted acrylic smooth lens
- UV Stabilized polycarbonate lens optional
- Geartrays for the electrical components simplify assembly
- Standard with stainless steel mounting brackets
- Advanced Lighting Control Capable

TECHNICAL INFORMATION

- Light Source: LED Board
- Power Source: LED High Efficiency Power Supply
- Voltage: Universal 120 to 277, 480V
- CCT: 40K & 50K
- CRI: ± 83
- Mounting: Surface or Pendant
- Driver capable of 0-10V dimming
- Auto Demand Response (ADR) Ready
- L70 Rated Life: > 113,000 hours
- Operating Temperature: -40°C - 45°C Ambient



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CATALOG ORDERING EXAMPLE:

L7648-25W-40K

L76

FAMILY TYPE	LENGTH IN INCHES/ WATTAGE	COLOR TEMPERATURE	ADDERS
L76	48 - 25W (4FT, 28 Input Watts/ 3,852 lm)*	40K (4000 Kelvin Temp)	OSW (Wet Location Occupancy Sensor)
	48 - 60W (4FT, 61 Input Watts/ 8,326 lm)*	50K (5000 Kelvin Temp)	OSDW (Wet Location Occupancy Sensor w/ Daylight)
	96 - 50W (8FT, 56 Input Watts/ 7,704lm)*		PRGOSW-LO (IRTEC LOD509 Bi-Level Wet Location Occ Sensor w/ Photocell)
	96 - 120W (8FT, 122 Input Watts/ 16,652 lm)*		PRGOSW-LR (IRTEC LRD509 Programmable Wet Location Occ Sensor w/ Remote Control)
			EMR (Emergency Battery)
			48oSD (48o Step- Down)
			PLG (6' SJT Cord & Plug)
			1oGL (10' Loop w/ Gripple Hanging Kit)
			HUB12 (1/2" Pendant Mount HUB w/ access hole)
			HUB34 (3/4" Pendant Mount HUB w/ access hole)
			PC (Polycarbonate Diffuser)
			SSL (Stainless Steel Latches)
			BH (Bail Hook)

* Lumens based on 50K lumen package

Specifications and Dimensions subject to change without notice. Contact factory for updates. (909) 948-8878

SAFETY WARNING

FOR YOUR SAFETY, READ AND FOLLOW ALL INSTRUCTIONS TO PREVENT ELECTRIC SHOCK OR FIRE

- INSTALLATION REQUIRES KNOWLEDGE OF LIGHTING LUMINAIRE ELECTRICAL SYSTEMS**
 Contact qualified electrician prior to installation.
- DISCONNECT POWER BEFORE INSTALLATION DO NOT ALTER PRE-EXISTING HOLES OR DRILL NEW HOLES**
- CHECK FOR INCLOSED WIRING COMPONENTS PRIOR TO DRILLING**
 Luminaire wiring, ballasts, power supplies or other electrical parts may be damaged.
- USE ONLY ON COMPATIBLE LUMINAIRES**
 Installation requires specific dimensions and construction features.
- PROTECT WIRING FROM ABRASION**
 Do not expose wiring to sharp objects or edges of sheet metal.

INSTALLATION INSTRUCTIONS

- Disconnect Power to the circuit supplying power to the fixture
- Removed the existing lamps and fixture
- Disassemble new fixture to allow access to the LED Driver
- Run existing power supply wires into fixture through fixture knock-out or end plug on fixture
- Mount the fixture to surface, or hang fixture with appropriate fixture mounting hardware or install fixture in T-bar Ceiling (*Be sure to follow local building codes for the appropriate fixture installation methods.*)
- Connect power supply wires to supplied wire disconnect to provide power to fixture
- Re-assemble fixture
- Re-connect power and check installation

Revised 6/12/17