

L7900 LED Wide Body Vaportite Series



The L7900 LED Wide Body 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/ Freezer
- Car Washes
- Canopies
- Health Clubs
- Laundry Facilities
- Distribution Centers

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

- Latched from either side for easy installation and maintenance
- Stainless steel latches provide durability and chemical resistance come standard
- Lenses are made of 100% impact resistant acrylic for maximum light transmission and longevity
- UV Stabilized polycarbonate lens optional
- Standard with stainless steel V-hooks
- Hook hangers are available and are UL rated for 4 times fixture weight
- 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
- 10 Year Warranty at 25°C Ambient Temperature
- L70 Rated Life: 131,000 hours



L7900 LED Wide Body Vaportite Series

CATALOG ORDERING EXAMPLE: L7948-170W-40K

FAMILY TYPE	LENGTH/ WATTAGE	COLOR TEMPERATURE	OPTIONS
L79	24 - 80W (2FT, 80 Input Watts/ 11,021 lm)	40K (4000 Kelvin Temp)	OSW (Wet Location Occupancy Sensor)
	48 - 170W (4FT, 160 Input Watts/ 21,593 lm)	50K (5000 Kelvin Temp)	OSDW (Wet Location Occupancy Sensor w/ Daylight)
			PRGOSW-LO (IRTEC LOD509 Bi-Level Wet Location Occ Sensor w/ Photocell)
			PRGOSW-LR (IRTEC LRD509 Programmable Wet Location Occ Sensor w/ Remote Control)
			EMR (Emergency Battery)
			480SD (480 Step- Down)
			PLG (6' SJT Cord & Plug)
			10GL (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 Lens)

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

1. Disconnect Power to the circuit supplying power to the fixture
2. Removed the existing lamps and fixture
3. Disassemble new fixture to allow access to the LED Driver
4. Run existing power supply wires into fixture through fixture knock-out or end plug on fixture
5. 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
6. Connect power supply wires to supplied wire disconnect to provide power to fixture
7. Re-assemble fixture
8. Re-connect power and check installation

Revised 05/3/17