

California Title 24 Ready L7500 LED Vaportite Series



APPLICATIONS

- Parking Garages
- Distribution Centers
- Laundry Rooms
- Food Processing
- Covered Parking
- Stairwells
- Warehouse
- Corridors
- Canopies
- Car Washes

FEATURES

- Easy, fast, tool-free maintenance
- Low maintenance
- Calculated life 203,000 hours
- Wireless control options available
- Energy efficient – up to 90% savings over current energy/lighting costs
- Available in standard lumen output & high lumen output
- Bi-Level Dimming

SPECIFICATIONS

- Structurally rigid fiberglass body– fiberglass is reinforced polyester and self-extinguishing
- The gasketed inverted U-slot provides a positive continuous seal between body and diffuser
- High Impact Acrylic Diffuser– Internal crepe pattern allows a smooth exterior surface for ease of cleaning
- Standard with mounting brackets

TECHNICAL INFORMATION

- Light Source: LED Light Bar Module
- Power Source: LED High Efficiency Power Supply
- Voltage: Universal 120 to 277
- CCT: 27K, 30K, 40K & 50K
- CRI: ± 84 (also available in 90)
- Mounting: Surface
- Compliance: ETL
- Input voltage: 18Vdc (12W) 36Vdc (25W & 50W)
- Input current: 700mA (25W & 12W), 1.4A (50W)
- Driver capable of 0-10V dimming

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CATALOG ORDERING EXAMPLE:

L75-48-1-25WT/4'-40K-OS

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|-----|--|--|--|--|
| L75 | | | | |
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| FAMILY TYPE | LENGTH/ WATTAGE | COLOR TEMPERATURE | LIGHT TRANSMISSION | OPTIONS |
|-------------|--|------------------------|-----------------------------|---|
| L75 | 24 - 1-12WT/2' (12.5 Input Watts/1 -2FT Bar) | 27K (2700 Kelvin Temp) | SLO (Standard Lumen Output) | OS (Occupancy Sensor) |
| | 24 - 1-25WT/2' (25 Input Watts/1 -2FT Bar) | 30K (3000 Kelvin Temp) | HLO (High Lumen Output) | OSD (Occupancy Sensor w/ Daylight) |
| | 48 - 1-25WT/2' (25 Input Watts/1 -2FT Bar) | 40K (4000 Kelvin Temp) | | OSW (Wet Occupancy Sensor) |
| | 48 - 1-25WT/4' (25 Input Watts/1 -4FT Bar) | 50K (5000 Kelvin Temp) | | EX (Sensor Extension Bracket) |
| | 48 - 1-50WT/4' (50 Input Watts/1- 4FT Bar) | | | SDIM25 (Bi-level Switching 100% to 25%) |
| | 96 - 1-25WT/2' (25 Input Watts/1- 2FT Bar) | | | SDIM33 (Bi-level Switching 100% to 33%) |
| | 96 - 1-25WT/4' (25 Input Watts/1- 4FT Bar) | | | SDIM50 (Bi-level Switching 100% to 50%) |
| | 96 - 2-25WT/2' (50 Input Watts/2- 2FT Bars) | | | FSP-211 (Programmable Sensor) |
| | 96 - 2-25WT/4' (50 Input Watts/2- 4FT Bars) | | | C6 (6' Cord) |
| | 96 - 1-50WT/4' (50 Input Watts/1- 4FT Bar) | | | PC (Polycarbonate Diffuser) |
| | 96 - 2-50WT/4' (100 Input Watts/2- 4FT Bars) | | | RL (Radial Lens) |
| | | | | EMR (LED Emergency Lighting) |
| | | | | TPL (Tamper Proof Latches) |

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

ABOUT FSC

Founded in 1969, FSC is America's leader in innovative, energy-efficient LED lighting and fluorescent retro-fit solutions for industrial and commercial properties. With unprecedented ease of installation, FSC's flexible, scalable, and programmable LED and retrofit solutions, delivers immediate return on investment, and exceptional energy savings for the world's leading corporations.

TITLE 24 READY

- Programmable occupancy sensors allow savvy customers to choose whether to turn the lights off when the space is empty or dim the fixture to almost any light level of their choice.
- Programmable photocells (located on board the occupancy control) also allow the fixture to either continuously dim based on ambient light contribution or just turn off when the desired light level has been exceeded.
- The lighting fixture can also be programmed to operate between a maximum light level and minimum light level based on the customer's desired amount of light using both the occupancy and photocell to do so.

For instance: 50 watt fixtures can be told to operate at 35 watts in the high mode (and never above that level) and not below 5 watts based on continuous dimming or based on occupancy. Either the photocell or the occupancy control can be the override to turn the lights off depending on which technology the customer selects for the dimming function.