

New improved LED vaportight fixture that is rugged in design, easy to install and has a high lumen output.



### APPLICATIONS

**Ideal for underground parking garages, industrial plants, agricultural applications and food processing industries.**

|                |  |
|----------------|--|
| <b>Project</b> |  |
| <b>Type</b>    |  |
| <b>Date</b>    |  |
| <b>Notes</b>   |  |

### SPECIFICATIONS

#### Construction

Housing is made of galvanized sheet metal with aluminum end caps. The LFW-LED has a specular aluminum reflector and a tempered glass lens as standard. Tempered glass lens has high lumen transmittance and stands up to high temperature and corrosive environments.

#### LED information

The fixture contains a high efficiency LED Strip that delivers a total lumen output of 5,350 lumens at an efficacy of approx 113 lumens/watt. LEDs have a color temperature of 4000K as standard.

#### Electrical

Total system wattage of the unit is 48W. The standard unit has a high efficiency driver that operates at 120 - 277V. Fixture can be through-wired leading to reduced installation time.

#### Mounting

Fixture comes with 2 stainless steel mounting brackets that facilitate easy and quick mounting direct on the wall or ceiling.

#### Finish

Fixture has a chemical resistant polyester powder coat grey finish

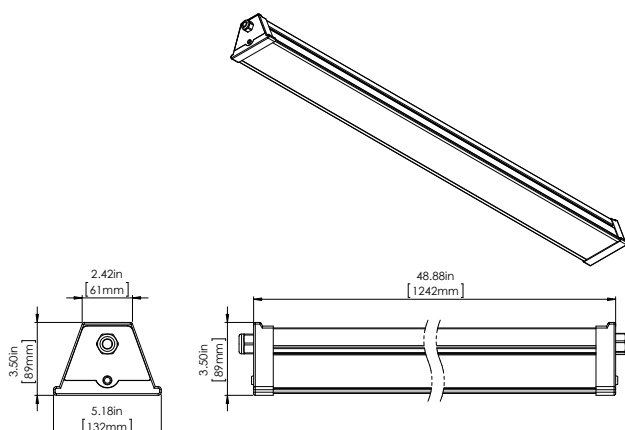
#### Options

- 0 - 10V dimming

|                      |                                      |
|----------------------|--------------------------------------|
| <b>Watts</b>         | <b>48W</b>                           |
| <b>Equivalent to</b> | <b>2 lamp T5 fluorescent fixture</b> |
| <b>Lumens</b>        | <b>5,350</b>                         |
| <b>Efficiency</b>    | <b>113 lumens per watt</b>           |

|                              |                         |
|------------------------------|-------------------------|
| <b>Operating Temperature</b> | <b>-40°C to +40°C</b>   |
| <b>Certification</b>         | <b>cULus, IP66, DLC</b> |
| <b>LED Life</b>              | <b>100,000 hours</b>    |
| <b>Color Temperature</b>     | <b>4000K (standard)</b> |
| <b>Warranty</b>              | <b>5 years</b>          |
| <b>Weight</b>                | <b>7 lbs</b>            |

### DIMENSIONS



#### Easy installation & maintenance

Fixture is designed for through-wiring leading to reduced installation time. LED array and driver slide in and out for easy maintenance.



## ORDERING GUIDE

|            |   |                        |   |                    |   |                             |   |                              |
|------------|---|------------------------|---|--------------------|---|-----------------------------|---|------------------------------|
| <b>LFW</b> | - | <b>LED50</b>           | - |                    | - |                             | - |                              |
|            |   | <b>VOLTAGE</b>         |   | <b>COLOR TEMP</b>  |   | <b>LENS</b>                 |   | <b>OPTIONS</b>               |
|            |   | <b>B - 120 - 277V*</b> |   | <b>4K - 4000K*</b> |   | <b>TG - TEMPERED GLASS*</b> |   | <b>DIM - 0 - 10V dimming</b> |

\* Standard configuration