

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 and agricultural applications.

Project	
Type	
Date	
Notes	

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 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. 347V is available as an option. Fixture can be through-wired leading to reduced installation time. Daisy chain up to 24 units in a single run.

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

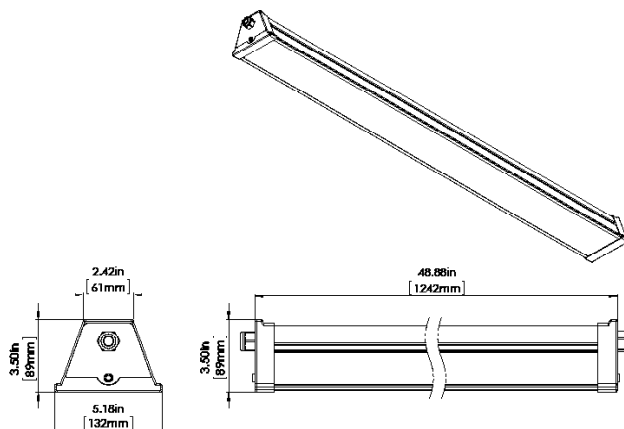
Options

- 0-10V dimming

Watts	48W
Equivalent to	2 lamp T5 fluorescent fixture
Lumens	5,350
Efficiency	113 lumens per watt

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

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

LFW	-	LED50	-		-		-	
		VOLTAGE		COLOR TEMP		LENS		OPTIONS
		B - 120 - 277V*		4K - 4000K*		TG - TEMPERED GLASS*		DIM - 0 - 10V dimming
		C - 347V						

* Standard configuration