

New improved IP66 rated linear vapourproof fixture that is rugged in design, with conduit entries on the back and the side for ease of installation.



APPLICATIONS

Ideal for parking lots, industrial applications, agricultural applications, food processing industries, poultry barns and other harsh environments.

Project	
Type	
Date	
Notes	

SPECIFICATIONS

Construction

Polycarbonate UV stabilized housing with opal lens. The lens attaches to the fixture using 6 stainless steel clips on each side. The LFX4-LED40 is ideal for mounting heights between 8' - 10' creating a wide even light distribution because of its rounded opal lens.

Lens

Fixture has a high grade polycarbonate lens that is UV stabilized.

LED information

The fixture contains a high efficiency LED strip that delivers a total output of 5379 lumens at an efficacy of 134 lumens/watt. LEDs have a colour temperature of 4000K as standard, 5000K is available as an option.

Finish

Grey Polycarbonate Finish

Electrical

Total system wattage of the unit is 41W. The standard unit has a high efficiency driver that operates at 120 - 277V. 347V is available as an option.

Mounting

Fixture comes with 2 stainless steel mounting brackets that facilitate quick and easy mounting direct on the wall or ceiling. Additional mounting options include suspended chain mount.

There are 4 conduit entries on the bottom and one conduit entry on either side.

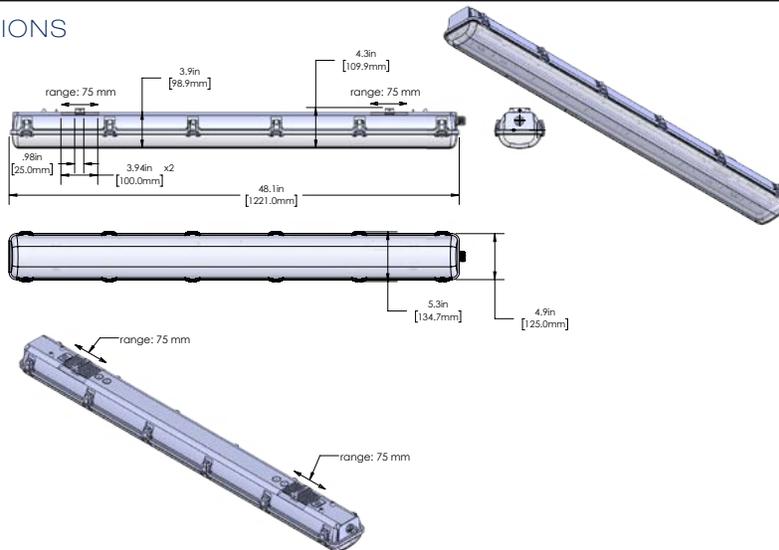
Options

- Integrated High Frequency Sensor
- Battery backup

Watts	41W
Equivalent to	3 lamp T8 fluorescent fixture
Lumens	5379
Efficacy	134

Operating Temperature	-40°C to +40°C
Certification	cULus, IP66, DLC, NSF, NEMA 4X
LED Life	100,000 hours
Colour Temperature	4000K (standard) 5000K (option)
Warranty	5 years
CRI	>80
Power Factor	0.9
Total Harmonic Distortion	15.73%

DIMENSIONS



NOTE: Not for use in car wash facilities.



EASY INSTALLATION



1. Mount stainless steel clips on the surface



2. Mount fixture onto clips



3. Open up the lens by unhooking polycarbonate clips on one side



4. Remove LED tray using the pull tabs on either side of the fixture
5. Both tray and lens hang while tethered to the fixture using a clip and lock system.
6. Connect wires using quick connects



7. Reattach the tray to the fixture



8. Reattach the lens to the fixture

ORDERING GUIDE

LFX4	LED40														
VOLTAGE		COLOUR TEMP		FINISH		DIMMING		LIGHTING CONTROLS		NSF CERTIFICATION		NEMA 4X CERTIFICATION		BATTERY BACKUP	
B - 120 - 277V* C - 347V		4K - 4000K* 5K - 5000K		GRY - GREY*		DIM - 0 - 10V dimming*		Leave Blank- None* DHFS - Dimming High frequency motion sensor (can be set as ON/OFF)		FS-NSF Certified*		N4X-NEMA 4X*		Leave Blank - No Battery Backup BBK - Battery Backup	

Order separately: 089556 - LFX4-LED REPL SST CLIPS KIT - Replacement Stainless steel clips kit

* Standard configuration

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