



**Our LED Linear Retrofit Kit delivers industry-leading** performance with deep energy savings and continuous dimming. Easy and quick installation reduces labor cost and optimizes ROI. The retrofit kit eliminates the need to replace existing luminaire housing, which reduces install time and disposal/removal costs. Our kit transforms fluorescent utility strips into high-effiency, architectural luminaires.









# 2T8 Retrofit strip light

| Model       | Watt                                                                                                                                                                                                                        | LPW         | Typical<br>Lumen | Length | Premium<br>DLC | Installation<br>Height |
|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|------------------|--------|----------------|------------------------|
| SPZ2T8F438P | LED 38W                                                                                                                                                                                                                     | 130-150LM/W | 5300lm           | 4ft    | Low Bay        | 8ft-20ft               |
| Model       | Replacement for traditional T8/T10/T12/T5 Fluorescent tube                                                                                                                                                                  |             |                  |        |                |                        |
| SPZ2T8F438P | one 4ft fixture with 1pcs 4ft Fluorescent T10 110W/135W one 4ft fixture with 2pcs 4ft Fluorescent T5 49W/54W one 4ft fixture with 2pcs 4ft Fluorescent T12 30W/34W/40W one 4ft fixture with 2pcs 4ft Fluorescent T8 28W/32W |             |                  |        |                |                        |

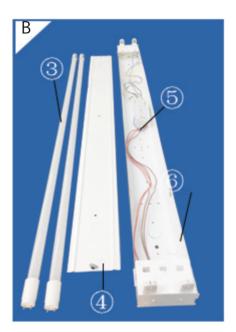
## Dimension

|        | ļ 4.33'' |
|--------|----------|
|        |          |
| 47.91" |          |

# Installation Guide



- 1. Retrofit Kit
- 2. Lithonia Fluorescent Fixture
- 3. Lamps
- 4. Base Cover
- 5. Ballast with Socket Bracket
- 6. Base Holder



Remove Lamps, Ballast, Socket Bracket, Base Cover from existing strip luminaire.



Place Retrofit Kit onto Existing Base Holder.



Drill six screw holes on both sides of base holder and them lock screws

Convert your existing 4' and 8' fluorescent strips to our architectural high-end LED fixture by simply removing the ballast cover and installing our SunPZone Retrofit Kit, which includes a ribbed diffuser lens designed to eliminate LED pixilation. It's the perfect retrofit answer to save energy while upgrading the look of your fixtures to meet a higher, architectural standard. This innovative kit is designed to retrofit 4' and 8' strips or to provide continuous runs to energy-saving LED. The Linear Retrofit Kit series is available in neutral or cool color temperatures and dimmingcomes standard. The upgrade retrofit kit is easy to install andfits almost any existing 4' or 8' linear strip, making it a perfect upgrade option where energy savings and long life are critical.



Excellent for general utilty applications to retrofit existing utility strip/channels. Parking garage, warehouse, offices, restrooms, storage units, stairwell.

### Specification Features

#### CONSTRUCTION.

Integral LED gear tray and reflector with driver on board allows for easy installation and handling. Luminaire features matte white durable finish. Diffuser requires no additional frame or fastener for easy installation.

#### **ELECTRICAL**

Luminaire utilizes high-efficacy LED packages maintained at cool temperatures for long life, high efficacy. Reliable driver features continuous dimming. Universal voltage (120-277V) for convenient installation. Comes equipped with luminaire quick-disconnect.

#### INSTALLATION AND MOUNTING

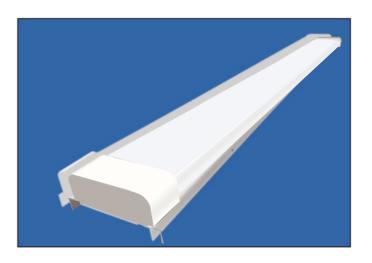
Features universal mounting bracket to fit strips with 4-1/2" to 5-1/2" width. Includes safety cables for security and wiring. Installs on existing strip housing.

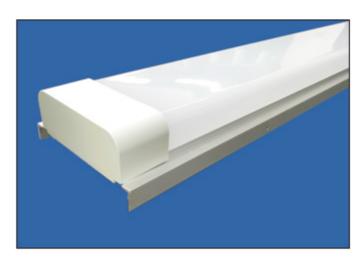
#### CONTROLS AND DIMMING

Continuous dimming (0-10V) comes standard. Suitable for use with dimmers, sensors, daylight harvesting and other control strategies to achieve deeper energy-savings and code compliance. Fixture-integrated sensor accessory available: occupancy sensing with daylight cut-off.

#### **OPTICAL SYSTEM**

Reflector systems features highly reflective coating and delivers balanced, comfortable illuminance for productive spaces. Diffuser lens reduces glare and improves occupant comfort while maintaining high efficiency emission.





- LED Saves 60-75% of energy over HID and 40-50% over T8/T5HO
- Delivers high efficacy illumination at up to 130 -150 lumens per watt
- CRI: 83+
- 0-10V standard dimming
- ETL & DLC Premium 4.1 LM90@54000 hours
- Operating Temperature: -20° to +50°C Ambient
- Suitable for damp locations