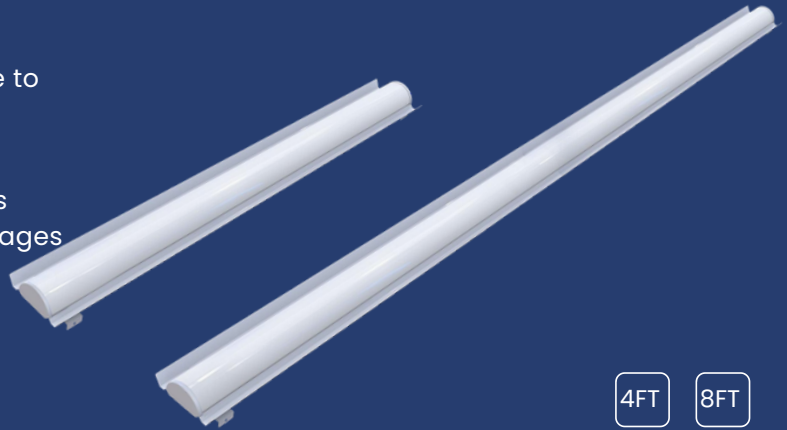


LINEAR LED STRIP RETROFIT KIT

- linear Led Strip Retrofit is the ideal replacement for traditional 4.25" and 5.25" linear strips and it is able to upgrade the traditional fluorescent fixture to smart products.
- Integral Of New Trend Of Field-adjustable Functions Provide Our Customers Greater flexibilities On Wattages And Color Temperatures.
- Easy and quick installation reduces labor cost and optimizes ROI.



4FT

8FT



FEATURES

- Up To 130lm/w @4000k.
- Class P Programmable Led Driver, Power Adjustable.
- Cri > 80,cct Tunable, Available In 3000K, 3500K, 4000K and 5000K, According To The ANSI Standard, CRI > 90 Is An option
- Minimize Stock, 1 Sku Can Cover Max. Of 16 Models
- An Auxiliary Output To Connect To Low Voltage
Motionsensor /zigbee/bluetooth Or Other Iot Network
- 5-100% 0-10V Dimmable, Flicker Free
- Low Voltage/mains Voltage Occupancy Sensor
- Built-in Emergency Battery Pack
- L70>50,000hrs, 5 Years Warranty

HOUSING

- 22 Gauge White Powder Painted Steel
- 88% Transmission Rate Frosted Pc

Diffuser

MOUNTING

- Retrofitting Old Fixtures

CERTIFICATE

- ETL Listed: UL 1598 Suitable For Damp Locations IESNA
- LM79 & LM-80 Testing: LED Luminaires Have Been Tested By An Independent Laboratory In Accordance With IESNA LM-79 and LM-80. DLC: Linear Ambient, DLC5.1 Standard

DIMENSION

4FT: L47.874N x W5.735IN x H1.926IN

5.735IN
4.213IN
5.315IN

47.874IN
1.926IN

8FT: L95.748 x W5.735IN x H1.926IN

5.735IN
4.213IN
5.315IN

95.748IN
1.926IN

SPECIFICATION

ETL	Input Voltage	Default / Max Wattage	Lens	CCT	Rated Efficacy	Rated Lumen	Viewing Angle	DLC QPL #
YES	120-277VAC	40W	Frosted Lens	3000K 3500K 4000K 5000K Tunable	130LM/W	5200LM	120°	S-V7CQLD
		30W				3900LM		S-K8WSV6
		25W				3250LM		S-O93XJ4
		18W				2340LM		S-8URZSD
YES	120-277VAC	80W	Frosted Lens	3000K 3500K 4000K 5000K Tunable	130LM/W	10040LM	120°	S-LD6XJF
		70W				9100LM		S-P56G80
		60W				7800LM		S-I2G9I3
		46W				5980LM		S-5ES79P

PACKAGE

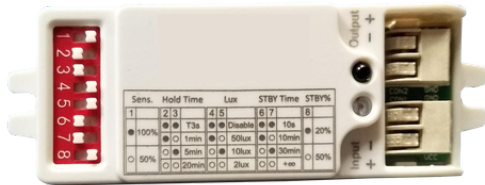
THE PACKAGE KIT INCLUDE

Size	L	W	H	CBM	QTY	TOTAL	Net Weight/Ctn		Gross Weight/Ctn	
					/CTN	CARTON	lbs	kg	lbs	kg
4FT	126.5	35	20.5	0.09	4		18.51	8.4	19.62	8.9

Size	20GP		40GP		40HQ	
	With Pallet	Without Pallet	With Pallet	Without Pallet	With Pallet	Without Pallet
4FT	960	1152	2160	2592	2592	2844

ACCESSORIES

DIP SWITCH MOTION SENSOR



REMOTE CONTROL MOTION SENSOR



EMERGENCY BACKUP



ZHAGA



MOTION SENSOR



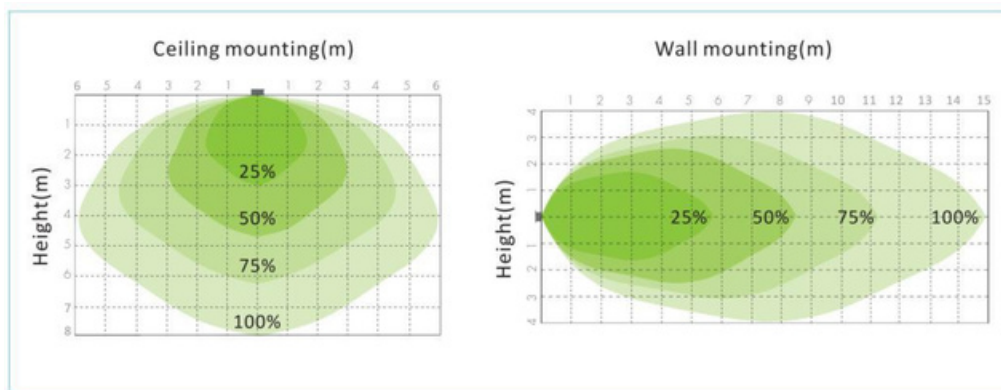
Dip Switch Motion Sensor



Remote Control Motion Sensor



DETECTION PATTERN



AVAILALBE SETTINGS:

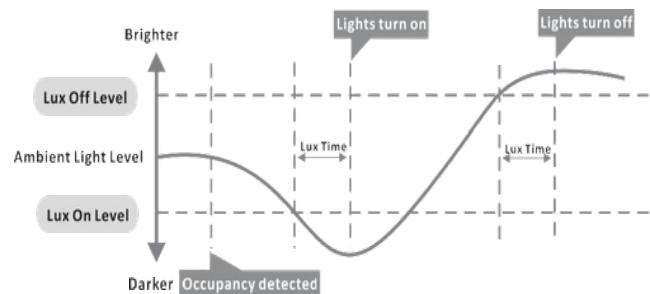
- Sensitivity: 100%, 75%, 50%, 25%
- Daylight Sensor: 2lux, 10lux, 25lux, 50lux, 100lux, 300lux, Disable
- Hold Time: 30s, 90s, 5min, 10min, 30min
- Twilight Time: 10s, 5min, 10min, 30min, 1h, Infiite
- Twilight Level: 0%, 10%, 30%, 50%

FACTORY DEFAULT SETTINGS

- Sensitivity: 100%
- Daylight Sensor: Disable
- Hold Time: 5min
- Twilight Time: Infinite(Never Turn off)
- Twilight Level: 30%

DUAL PD TECHNOLOGY

Utilizing the Dual-PD technology, these sensors can distinguish the daylight and artifitinal light even the sensor is placed inside of the fixture, it will automatically turn on/off the light even there is no movement deteted, while the sensor learn the ambient light is darker/brighter than its daylight lux setting.



EMERGENCY BACKUP

SPECIFICATION

Listed for field Installation-UL924 & CSA C22.2

NO. 141 Input: 120-277VAC/347VAC 50/60Hz

Output: 25-50VDC, 8 or 15W Illumination Time:

90min Battery Type:Li-ion/Ni-MH Battery

Recharge Time: 24Hrs Surge Protection: 3KV

Protection: Input over-current Protection

(Fuse) Output over-voltage Protection Output

Low Voltage Protection Output Short Circuit

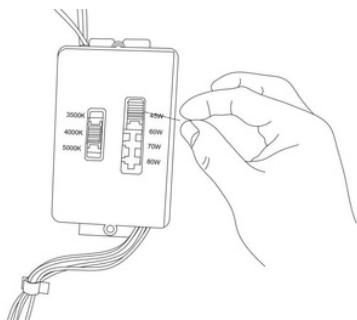
Protection Working Temp.: 10°C to 50°C



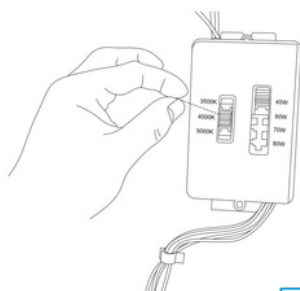
FIELD ADJUSTALBE

FIELD ADJUSTALBE

How To Change The Wattage & Cct In This Fixture



Power Adjustable Slide Switch Position				
Size/ Positon	0	1	2	3
4FT	18W	25W	30W	40W
8FT	46W	60W	70W	80W



CCT Tunable Slide Switch Position	
Position	CCT
0	3000K(Option)
1	3500K
2	4000K
3	5000K

INSTALLATION AND USERS' GUIDE

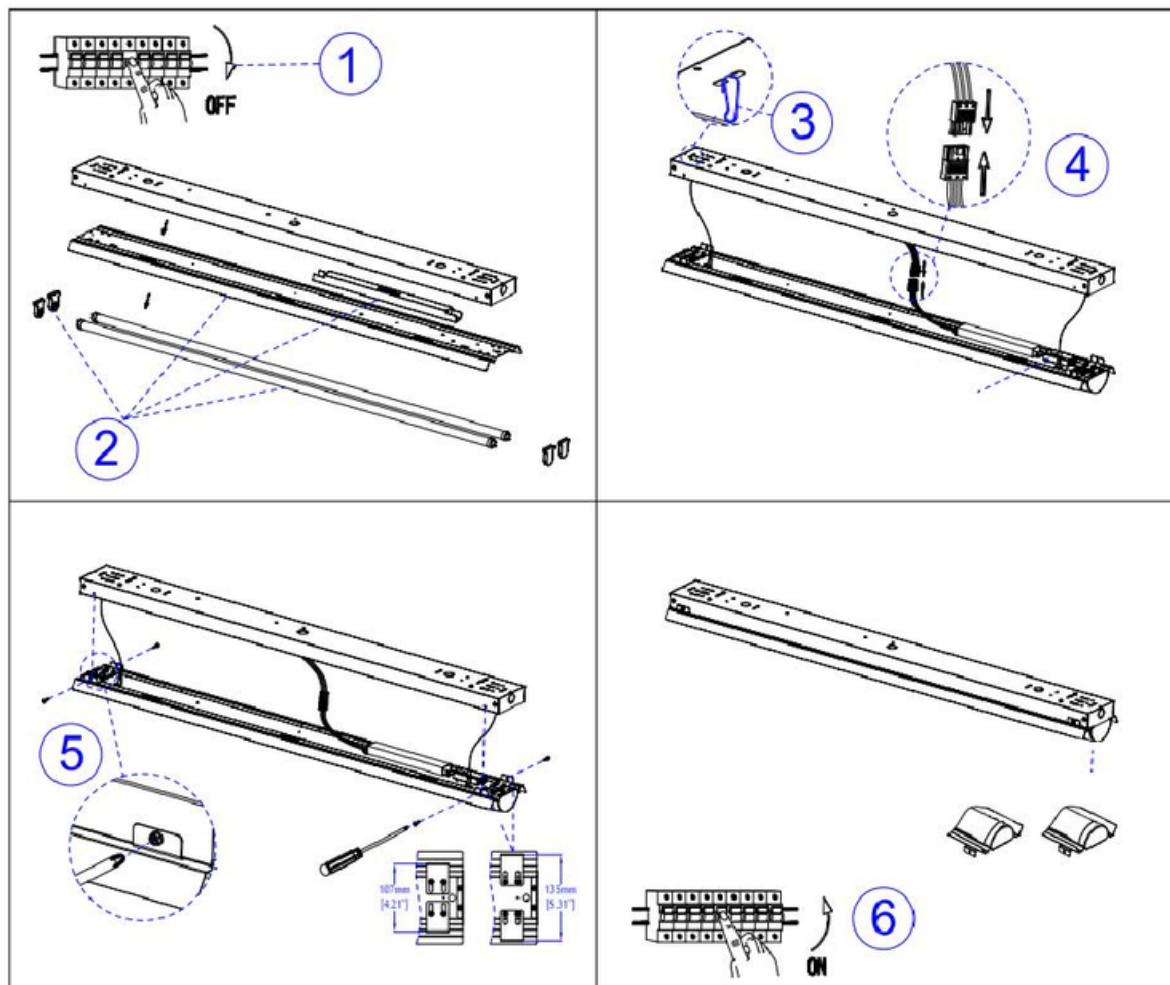
WARNING

· Risk of fire. Turn off power before installation. · Risk of electronic shock.
Install only by certified electrician with gloves. · To be used in indoor dry
and damp location only. · If the luminaire exhibits undesirable operation
(buzzing, flickering, not working etc.) · immediately turn off power,
remove luminaire and contact manufacturer. Do not make mass
installation before testing.



INSTRUCTION FOR RETROFITTING

1. Disconnect or turn off power before installation, see step ①. Remove the fluorescent tubes, ballast, the tombstones and tray(if necessary) from the old fixture, see step ②
2. Hook the safety cables onto the metal housing, adjust the wattages and CCT when necessary, see step ③. Make the electrical connection to the fixture in accordance with local electrical code, see step ④. Make all necessary wiring connections, observing proper voltage and polarity.
5. Once the wiring is secured and clear, screw the LED strip retrofit to the metal housing, be careful not to pinch any wires. Adjust the slot to fit to different sizes of fixtures, can fit to both 4.25" and 5.25" wide fixtures. See step ⑤.
6. The Z10 receptacle is on the end cap, install the Z10 sensor if necessary. Reconnect power, the light will be on, see step ⑥ Adjust settings of the Z10 sensors if desired. See separate instruction sheet for details.



Supplied
Accessories



x 4PCS