



### Description

LUMICOR's commercial strip light is an ideal solution for retail, parking garages, and store applications. Comes with a 5 CCT & wattage DIP switches with three types of changeable lenses, which allows the customer to choose the most suitable color temperature, lumens output, and lighting distribution for projects. Housing constructed of cold-rolled steel makes it very durable yet light in weight. With a high-transmission PC lens, and the efficacy can reach up to 140LM/W.

### Application

- Warehouses
- Parking Garage
- Stores
- Supermarket
- Retails

### Certificate

- ETL
- DLC



# Commercial Strip Light - LM-LP

## Key Features

- 5CCT(3000/3500/4000/5000/6500K) and Wattages Selectable.
- 120-277VAC & 120-347VAC for options.
- High efficacy up to 140LM/W.
- Round diffuse, flat diffuse, and wide diffuse are three types of lens changeable options.
- Microwave motion sensor and Emergency battery backup available.
- Standard V-hooks accessory for chain mounting, additional surface mounting is available.

## 1/2 Knock-Out

Can be used for the installation of linking between lights

## Quick-open buttons

## Frosted Polycarbonate Lens

High transmission PC diffuse lens (3 types of lens changeable)



## Internal microwave motion sensor

## Field-adjustable CCT & Wattage

5CCT Selectable: 3000K/3500K/4000K/5000K/6500K  
5 Wattages Selectable

## Performance Summary

Model NO. #	Size (ft/mm)	Watts	CCT	LPW	Lumens(±10%)	Voltage	DIM	CRI	Beam Angle
LM-LPR-4-40SW-9D-5CCT	4FT	40/35/30/25/20W Selectable	5CCT Selectable 3000K 3500K 4000K 5000K 6500K	140LM/W	5600LM @40W	AC120V-277V AC120V-347V	0-10V	>80	120°
LM-LPR-8-72SW-9D-5CCT	8FT	72/60/50/40/30W Selectable			10080LM @72W				
LM-LPF-4-40SW-9D-5CCT	4FT	40/35/30/25/20W Selectable			5600LM @40W				
LM-LPF-8-72SW-9D-5CCT	8FT	72/60/50/40/30W Selectable			10080LM @72W				
LM-LPW-4-40SW-9D-5CCT	4FT	40/35/30/25/20W Selectable			5600LM @40W				
LM-LPW-8-72SW-9D-5CCT	8FT	72/60/50/40/30W Selectable			10080LM @72W				

Remarks: 1. All above efficacy and lumens are subject to 4000K, please check IES files for accurate data.

2. LM-LPR-4-40SW-9D-5CCT, R=Round diffuse lens, F=Flat diffuse lens, W=Wide diffuse lens;  
SW denotes wattage selectable; 9 denotes voltage AC120-347V; D denotes 0-10V dimming.

3. Factory default setting: Max wattage, 6500K.

# Commercial Strip Light - LM-LP

## Performance

- LED Type: SMD2835
- Frequency: 50/60Hz
- Dimming: 0-10V Dimming
- Power Factor:  $\geq 0.90$
- Life Time: 50,000Hrs
- IP Rating: IP20
- Operating Temp.:  $-4^{\circ}\text{F}$  to  $104^{\circ}\text{F}$  ( $-20^{\circ}\text{C}$  to  $+40^{\circ}\text{C}$ )
- Sensor: Microwave Motion Sensor
- Emergency driver: 4W for 4FT; 8W for 8FT

## Construction

- Lens: Frosted Polycarbonate
- End caps: Frosted Polycarbonate
- Housing: SPCC
- Finish: White

## Mounting

- V Hook (Factory Default)
- Chain Mount
- Surface Mount



V Hook



Chain Pendant



Surface Mount

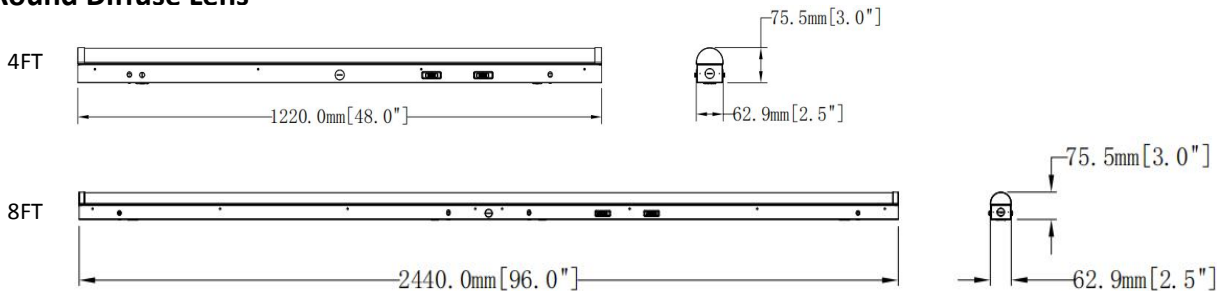
## Accessories (Sold separately)

Picture	Item #	Description
	/	Chains (2pcs for 4FT, 2pcs for 8FT), packed with fixture
	/	Surface mounting plate, packed with fixture
	ACC-LM-LP-LK	Linkable mounting bracket
	ACC-LM-LP-WG	Wire guard(1pcs for 4FT, 2pcs for 8FT)
	MC087D RC	Merrytek Microwave motion sensor
	EMY-04150D0-YY	Helpower 4W Emergency Driver for 2FT & 4FT 120-277V
	EMY-04150D0-HY	Helpower 4W Emergency Driver for 2FT & 4FT 120-347V
	EMB08YY-155	Helpower 8W Emergency Driver for 8FT 120-277V
	EMB08HY-155	Helpower 8W Emergency Driver for 8FT 120-347V

## Product Dimension

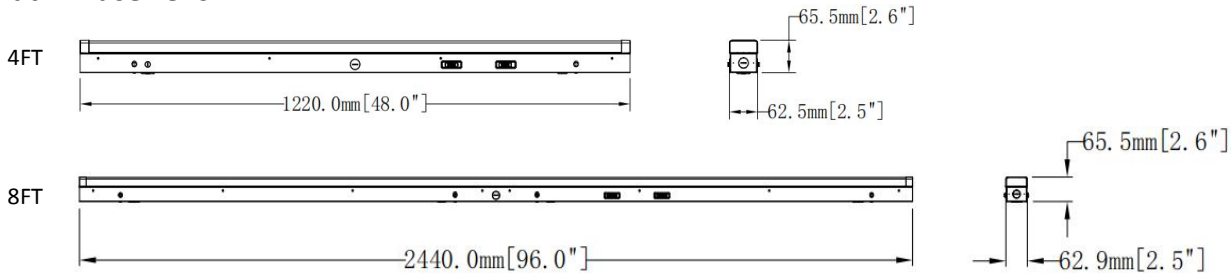
(unit: mm & inch)

### Round Diffuse Lens

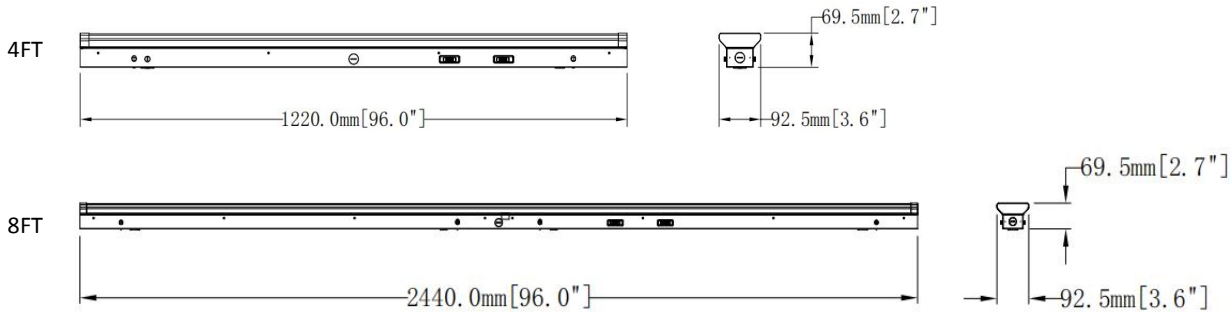


# Commercial Strip Light - LM-LP

## Flat Diffuse Lens



## Wide Diffuse Lens



## Packing Info.(No inner box)

Sizes	Product & Package Weight (KG)		Carton Size (mm&inch)	QTY/CTN (PCS)	20GP (PCS)	40HQ (PCS)
	N.W./PC	G.W./CTN				
<b>LM-LPR-4FT</b> 48.0"*2.5"*3.0" 1220*62.9*75.5mm	1.48	9.2	1235×250×180mm 48.62"x9.84"x7.09"	6 PCS	2808	6552
<b>LM-LPR-8FT</b> 96.1"*2.5"*3.0" 2440*62.9*75.5mm	2.75	12.8	2455×148×172mm 96.65"x5.83"x6.77"	4 PCS	1440	3360
<b>LM-LPF-4FT</b> 48.0"*2.5"*2.6" 1220*62.5*65.5mm	1.43	9.15	1235×250×163mm 48.62"x9.84"x6.42"	6 PCS	3042	7560
<b>LM-LPF-8FT</b> 96.1"*2.5"*2.6" 2440*62.5*65.5mm	2.53	12.4	2455×148×152mm 96.65"x5.83"x5.98"	4 PCS	1680	3840
<b>LM-LPW-4FT</b> 48.0"*3.6"*2.7" 1220*92.5*69.5mm	1.53	9.34	1235×197.5×239mm 48.62"x7.78"x9.41"	6 PCS	2592	6180
<b>LM-LPW-8FT</b> 96.1"*3.6"*2.7" 2440*92.5*69.5mm	2.95	13.1	2455×197.5×165mm 96.65"x7.87"x6.50"	4 PCS	1144	2640