# LSL SERIES striplight

garages stairwells offices corridors healthcare





## **FEATURES**

- 48" x 4-7/8" channel with multiple
   ½" knockouts on all sides to allow for numerous power input options
- Surface mount to a ceiling or wall
- End-to-end mounting
- 120-277V power input
- 34W, 4100 Source Lumens
- Adjustable CCT 3000K or 4000K
- 90 CRI

- 50,000 hour rated, 5-year warranty
- EM Battery Back-up option (BB)
  - 90 minute run time
  - 9.5VDC LiFePO4 battery
  - 8 Watts
- Bi-Level Motion Sensor option (MS)
  - Built-in daylight sensor
  - Detection area, time delay, dimming level, and daylight threshold can be precisely set via DIP switch
  - Wide detection area, range up to 50 ft. max

### **MOTION SENSOR SPECS**

TRANSMITTING POWER <1mW

POWER CONSUMPTION ≤0.5W(standby), <1W(operation)

DETECTION ZONE Max.(DxH): 16m x 15m

DETECTION SENSITIVITY 10% / 50% / 75% / 100%

HOLD TIME  $5s / 30s / 90s / 3 min / 20 min / +\infty$ 

DAYLIGHT SENSOR 2lux / 5lux / 10lux / 25lux / 50lux / 100lux/ Disable STAND-BY PERIOD 0s / 5s/ 5 min/ 10 min / 30 min / 1h / +Disable

STAND-BY DIMMING LEVEL 10% / 20% / 30% / 50%

MOUNTING HEIGHT 15m Max. MOTION DETECTION 0.5~3m/s

DETECTION ANGLE 150° (wall installation), 360° (ceiling installation)







With sufficient light, the fixtures will not switch on.



With insufficient light, the fixtures turn on at desired dimming level (10% - 50%).



When motion is detected, fixtures switch to full light output.



After standby period of no motion, fixtures return to desired dimming level (10%-50%).









### Construction

Housing is die-formed of 22-gauge steel. Standard mounting holes are included. Power supply connections can be made inside the fixture wire way or in a junction box (not included).

### **Finish**

Housing is finished in lighting grade white baked gloss enamel paint.

### Diffuser

White acrylic diffuser.

### Certification

cETLus listed for indoor damp locations. ENERGY STAR® qualified.

### Warranty

Limited warranty: This fixture is free from defects in materials and workmanship for a period of 5 years from date-of-purchase.



# **Ordering Information**

		Source	Delivered					
Non-Dimming	LED	Lumens	Lumens	Adjustable CCT	L	W	D	
LSL484100LAJMVWH	34W	4100	3500	3000K or 4000K	48" 4	1-7/8"	3-1/2"	
LSL484100LAJMVWHBB Emergency Battery Back-Up	34W	4100	3500	3000K or 4000K	48" 4	1-7/8"	3-1/2"	

With Dimming Motion Senso	r	LED	Source Lumens	Delivered Lumens	Adjustable CCT	L	W	D
LSL484100LAJD2WH-MS	Motion Sensor	34W	4100	3100	3000K or 4000K	48"	4-7/8"	3-1/2"
LSL484100LAJD2WH-MSBB		34W	4100	3100	3000K or 4000K	48"	4-7/8"	3-1/2"
	W/ Motion Sensor							











