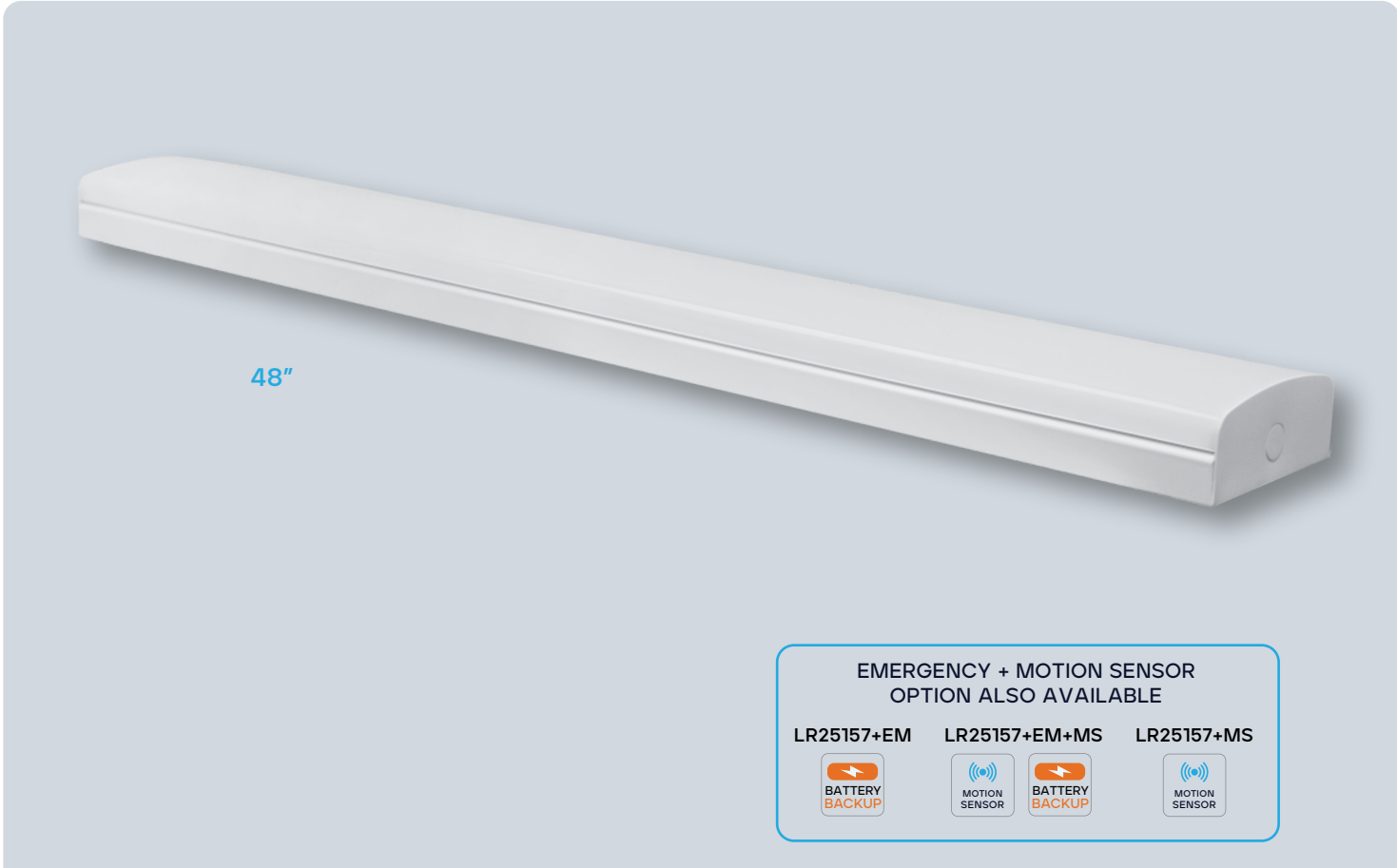


LED SURFACE MOUNT WRAP - CCT & WATTAGE SELECTABLE 48"



EMERGENCY + MOTION SENSOR
OPTION ALSO AVAILABLE

LR25157+EM	LR25157+EM+MS	LR25157+MS
BATTERY BACKUP	BATTERY BACKUP	MOTION SENSOR

**CRI
80**

COLOR SELECTABLE
3000K | 4000K | 5000K

DIMMABLE
0-10V

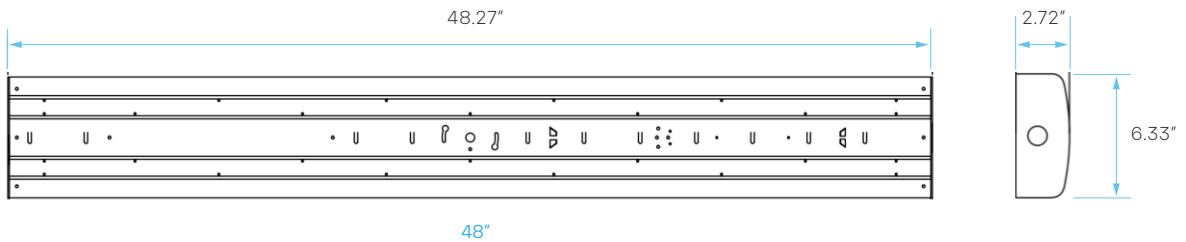
**MOTION
SENSOR**
*OPTION
AVAILABLE

**BATTERY
BACKUP**
*OPTION
AVAILABLE

**DAMP
LOCATION
RATED**

**IP RATING
IP-40**

**5
YEAR
WARRANTY**



ELECTRICAL

MODEL	DESCRIPTION	POWER	INPUT VOLTS	EFFICACY	LIFETIME	COST/YR	EMERGENCY TIME	MOTION SENSOR	
48"	LR25157	36	120-347V	115	50,000	\$ 5.42			
		40							
		45							
	LR25157+EM	LED48/WRAP/3WO/3CCT/D+EM	36	120-347V	115	50,000	\$ 5.42	90 MINS	
			40						
			45						
	LR25157+EM+MS	LED48/WRAP/3WO/3CCT/D+EM+MS	36	120-347V	115	50,000	\$ 5.42	90 MINS	BI-LEVEL
			40						
			45						
	LR25157+MS	LED48/WRAP/3WO/3CCT/D+MS	36	120-347V	115	50,000	\$ 5.42		BI-LEVEL
			40						
			45						

PHOTOMETRIC

MODEL	DESCRIPTION	COLOR (CCT)	TEMP	LUMEN	FLOOD	CRI	UL LISTED
LR25157	LED48/WRAP/3WO/3CCT/UD	3000K	CCT SELECT	4140	120°	80	YES
		4000K		4600			
		5000K		5175			
LR25157+EM	LED48/WRAP/3WO/3CCT/D+EM	3000K	CCT SELECT	4140	120°	80	YES
		4000K		4600			
		5000K		5175			
LR25157+EM+MS	LED48/WRAP/3WO/3CCT/D+EM+MS	3000K	CCT SELECT	4140	120°	80	YES
		4000K		4600			
		5000K		5175			
LR25157+MS	LED48/WRAP/3WO/3CCT/D+MS	3000K	CCT SELECT	4140	120°	80	YES
		4000K		4600			
		5000K		5175			

COMPATIBLE WITH:

LR35120
LR35121
Emergency LED Driver



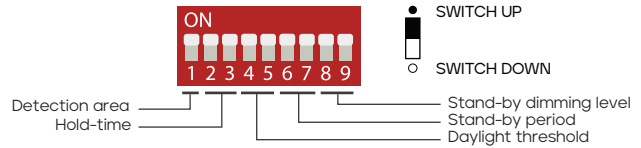
LR25190
BI-LEVEL
MOTION SENSOR





LR25190 - BI-LEVEL MOTION SENSOR SETTINGS

Operating voltage	120-277VAC,50Hz/60Hz
Switching capacity	Max,3.0A@120Vac,50/60Hz; Max,2.0A@277Vac,50/60Hz
Stand-by power	≤1W
Control method	On/off / 1-10V Dimming Remote Control
Microwave frequency	5.8GHz±75MHz
Microwave power	<0.3mW
Detection area	50%/100%
Hold time	5s/30s/1min/10min
Daylight threshold	2Lux/10Lux/50Lux/Disable
Stand-by period	0s/30s/20min/+∞
Stand-by dimming level	10%/20%/30%/50%
Mounting height	8-15m /26.25-49.2ft
Detection range	Max.ø14m/45.93ft
Motion detection	0.5-1.5m/s
Operating temperature	-30°C~+70°C
IP rating	IP20
Warranty	5 years



● ●	100%
○ ●	50%

DETECTION AREA

In this area, movement will be detected and able to trigger the sensor. 100% detection area is also known as the strong sensitivity.

● ●	5s
○ ●	30s
● ○	1min
○ ○	10min

HOLD-TIME

The period of light keeping 100% brightness after moving objects leave the detection area.

● ●	Disable
○ ●	50Lux
● ○	10Lux
○ ○	2Lux

DAYLIGHT TRESHOLD

Definition of the ambient brightness; only when the ambient brightness is lower than the preset specific lux amount, the sensor will work; when it's preset as "disable", the sensor works everytime it detects motion regardless the ambient brightness.

● ●	0s
○ ●	30s
● ○	20min
○ ○	+ ∞

STAND-BY PERIOD

The period of light keeping low output before it's completely switched off. When it's preset as "+∞", the light always keep at low output if no movement in the detection area and doesn't turn off.

● ●	10%
○ ●	20%
● ○	30%
○ ○	50%

STAND-BY DIMMING LEVEL

The definition of low output in the standby period.



LR35120, LR35121 - SPECIFICATIONS

MODEL	DESCRIPTION	EM POWER	INPUT VOLTS	FREQUENCY	INPUT CURRENT	INPUT POWER	OUTPUT VOLTAGE	RECHARGE TIME	EMERGENCY TIME
LR35120	LED/EMR/8W/DC	8	100-277V	50/60Hz	100mA	7W max	25-48VDC	24Hr	90min
LR35121	LED/EMR/15W/DC	15	100-277V	50/60Hz	100mA	7W max	25-48VDC	24Hr	90min

AMBIENT TEMPERATURE: 32°F ~ 104°F

LR35120, LR35121 - WIRING DIAGRAM

