

MOBERN

L I G H T I N G

SERIES 155SW

Multi-Purpose Stairwell Bracket



Typical applications for this SmartSense Series include open office cubicles, offices, conference rooms, restrooms and hallways. This technology also provides superior detection in hard surfaced areas, such as stairwells and hallways. Bi-level lighting control is available (consult factory for options) resulting in up to 66% energy savings for fixtures that are on 24-hours a day, seven days a week, while still providing enough light for safety and egress.

- Featuring Wattstopper Ultrasonic Smart Sensor
- Clear acrylic prismatic lens with linear ribbed sides standard
- Screw fastened end caps secure diffuser in place
- Individual or continuous row application
- Optional chrome fixture finishes available
- Optional uplight reflectors available
- UL listed for damp location

CONSTRUCTION

Versatile linear fixture available with integral ultrasonic occupancy sensor to sense motion within a space and automatically turns lights on even when the sensor has no direct line of sight to occupants. When the area is vacated and the time delay has elapsed, the sensors automatically turn the lights off. Ultrasonic detection operates by transmitting sound waves throughout an area and measuring the speed at which they return. Movement increases the return frequency, which triggers occupancy. Wattstopper Ultrasonic Smart Sensors provide functions for testing, overriding the fixture 'ON' and a 72-hour lamp burn-in mode. Listed by and bears UL label. Housing is dieformed and embossed steel. Standard finish is high reflectance baked white enamel wiring knockouts are provided on back of housing. The lens is fully captured by the end plate. End cap held in place with acorn nut.

SIZE W x L x H in inches (mm)

4.4" x 48" x 4.5"

EZ-LED

The most economical, practical, and user friendly series of LED fixtures with energy savings, quality of light, long life and hassle-free maintenance/ EZLED fixtures are UL listed with the latest LED T8 bypass lamps. These fixtures provide over 44% energy savings over comparable fluorescent fixtures utilizing less expensive fixtures than the fluorescent version (no ballast required). They also provide the flexibility to change the wattage and color temperature at any time. Are you concerned about maintenance with an LED array and driver fixture? EZLED resolves that issue by utilizing a self-contained LED lamp that fits into your fixture just like the classic fluorescent tube. The fixture performance will evolve over time with the evolution of the T8 LED lamp technology, and our five-year warranty guarantees a reliable, high quality product.

Lamp Specifications

Our EZLED fixtures come standard with SaveGreen T8 LED lamps. They are available in 2 or 4 foot sizes in different wattage, lumens, and color temperature options (see lamp options and specifications at www.savegreenlighting.com).

- L70 > 50000 hrs.
- Operating temperature: -20°C to 50°C
- Color Temperature: 3500K, 4000K, 5000K
- G13 pins (same as fluorescent linear T8 bipin)
- AC100-277V
- Integral driver (non-isolated) eliminates the need for external driver or ballast
- Environmentally friendly, no mercury used
- UL Classified
- Min CRI 80
- 5 year warranty

Optional Dimming

The 4 foot lamps are available with a dimming option. Specially designed dimming lamps require an external driver that runs 1 or 2 lamps (more than 2 lamps require multiple external drivers).

Emergency Options

The standard EZLED lamps require an inverter or an all-in-one emergency kit that includes LED array, battery, and driver. Dimmable T8 LED with external driver works with standard LED EM in it.

ORDERING DATA

EXAMPLE: 155SW-232LEDL15W840LUN

155SW								
Series	# Lamps	Lamp Type	Finish*	Lamp Wattage**	Color Temp	Lamp Brand	Options	
155SW Multipurpose Stairwell Bracket	1	1 Lamp	(Blank) White (Standard)	2 ft.	830	3000K	Blank House Brand Lamp (Savegreen)	WP 6' Whip 3 Wire
	2	2 Lamps		32	48 inch T8	835		
				LEDL7W 7 Watts 950 Lumens Keystone	840	4000K	LUN Lunera Brand	OA Opal acrylic lens
				LEDL9W 9 Watts 1150 Lumens Lunera	850	5000K	KEY Keystone Brand	
				LEDL9W 9 Watts 1050 Lumens			JAM James Brand**	
				4 ft.				
				LEDL12W 12.5 Watts 1750 Lumens Keystone				
				LEDL15W 15 Watts 1850 Lumens Lunera				
				LEDL15W 15 Watts 1740 Lumens				
				LEDL18W* 18 Watts 2500 Lumens				

*Consult for other finish options

**Premium lamp option



Dimensions and specifications subject to change without notice.

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CAT#

JOB NAME

TYPE