

# 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
- Prismatic wraparound diffuser with an optional white lens
- 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

#### EZ LED

Mobern's EZ LED is the most economical, practical and user friendly series of LED fixtures selling today. EZ LED provides users with high quality light, hassle free maintenance, and greater than 40% energy savings when compared to standard fluorescent options. These fixtures are UL Listed and arrive with the latest UL listed, LED T8 Bypass lamps installed. EZ LED fixtures do not contain a ballast, so you have the ability to change wattage and color temperature at any time by simply swapping out the lamps. Additionally, fixture performance can easily evolve over time simply by installing new LED T8 lamps incorporating advanced T8 LED lamp technology. Concerned about maintenance with an LED array and driver fixture? EZ LED solves that by utilizing a self-contained LED lamp that fits into our fixture just like a fluorescent lamp – maintenance is as simple as changing a lamp. EZ LED is simply the Easiest LED solution on the market today!!

#### Lamp Specifications:

Our T8 LED lamps are available in 2 or 4 ft sizes in different wattage, lumens and color temperature options. See lamp options and specs at [www.mobern.com/EZLEDLamps](http://www.mobern.com/EZLEDLamps).  
50,000 Hour Life with 5 Year Warranty  
Aluminum Base and Aluminum Housing  
Color Temperature: 3000K, 3500K, 4000K, 5000K  
G13 Pins (Same as Fluorescent Linear T8 Bipin)  
AC120-277V

#### Emergency Options:

The standard EZ LED 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 it. See emergency options and specs at [www.mobern.com/EZLEDemergency](http://www.mobern.com/EZLEDemergency).

### ORDERING DATA

### EXAMPLE: 155SW-232LEDL15W840LUN

155SW											
Series	# Lamps	Lamp Type	Finish*	Lamp Wattage**		Color Temp		Lamp Brand		Options	
<b>155SW</b>	1 1 Lamp	17 24 inch T8	(Blank) White	<b>2 ft.</b>		830	3000K	Blank	House Brand	WP 6' Whip, 3 Wire	
Multipurpose	2 2 Lamps	32 48 inch T8	(Standard)	<b>LEDL7W</b>	7 Watts 950 Lumens <b>Keystone</b>	835	3500K	<b>LUN</b>	Lunera Brand		
Stairwell Bracket			*Consult for other finish options	<b>LEDL9W</b>	9 Watts 1150 Lumens <b>Lunera</b>	840	4000K	<b>KEY</b>	Keystone Brand		
				<b>LEDL15W</b>	15 Watts 1700 Lumens	850	5000K				
					<b>4 ft.</b>						
				<b>LEDL12W</b>	12.5 Watts 1750 Lumens <b>Keystone</b>						
				<b>LEDL15W</b>	15 Watts 1850 Lumens <b>Lunera</b>						
				<b>LEDL15W</b>	15 Watts 1800 Lumens						
				<b>LEDL18W</b>	18 Watts 2100 Lumens						

\*\*Lumens per lamp

Dimensions and specifications subject to change without notice.



◆ 800-444-WATT ◆ [www.mobern.com](http://www.mobern.com) ◆  
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CAT#

JOB NAME

TYPE