



**JOB NAME:**

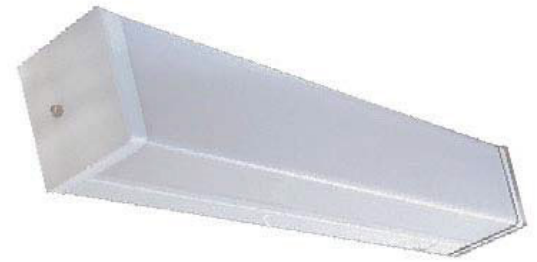
**CAT#:**

**TYPE:**

## APPLICATIONS

The Mobern Series 155 is a commercial grade narrow surface mounted bracket luminaire for use in indoor applications such as bathrooms, stairwells, hallways and other areas requiring a multi-purpose fixture

- 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
- UL listed for damp location
- Clear acrylic prismatic lens with linear ribbed sides standard



## CONSTRUCTION

Housing and end caps are die-formed from cold rolled steel. Finish is high reflectance baked white enamel. Diffuser is held in place on both ends by screw fastened end caps for a clean look and for easy access to the fixture during maintenance. End caps may be removed for continuous row mounting with the use of optional contour band. Mounts over electrical junction box. Mounting holes are provided. Soft matte opal white acrylic diffuser provides an even illumination.

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.

## FEATURES & BENEFITS

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](http://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.

## DIMENSIONS

**SIZE W x L x H in inches (mm)**  
5.62"W x 48"L x 4.5"H



Dimensions and specifications subject to change without notice.



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**ORDERING**

EXAMPLE: 155 117 LEDL7W 30

155		LED				
1. SERIES	2. # LAMPS	3. LAMP TYPE	4. LAMP WATTAGE	5. FINISH	6. COLOR TEMP	7. LAMP BRAND (O) <sup>3</sup>
155	1 1 Lamp	17 24 inch T8	<u>2 Ft.</u>	(Blank) White	30 3000K	Blank House Brand Lamp (Savegreen)
	2 2 Lamps	32 48 inch T8	LEDL7W 7 Watts 950 Lumens		35 3500K	
			LEDL9W 9 Watts 1050 Lumens		40 4000K	
			LEDL12W 12.5 Watts 1750 Lumens		50 5000K	
			<u>4 Ft.</u>			JAM James Brand <sup>2</sup>
			LEDL15W 15 Watts 1740 Lumens			KEY Keystone Brand
			LEDL18W 18 Watts 2500 Lumens <sup>1</sup>			

**8. WHIP (O)<sup>3</sup>**

WP 6' whip 3 wire

**9. LENS (O)<sup>3</sup>**

OA Opal acrylic lens

**10. INVERTER (O)<sup>3</sup>**

INV5 5W Integrated inverter

\*See cord and whip ordering chart below

*Cord & Whip Ordering Chart (Add to End of Fixture Part Number)						
Part No.	# of Wires	Length	End Fitting	Finish	Voltage	Amps (TL Only)
WP - Whip CS - Cordset	(Blank) 3 Wire 4 - 4 Wire 5 - 5 Wire 6 - 6 Wire	(Blank) 6 feet 8 - 8 feet 10 - 10 feet 12 - 12 feet 15 - 15 feet	(Blank) No Plug P* - Standard Plug TL* - Twist Lock	BK - Black WH - White	(Blank) 120-277V 120 - 120V 277 - 277V 347 - 347V 480 - 480V	15 - 15 Amps 20 - 20 Amps

**Notes:**

<sup>1</sup>Premium lamp option

<sup>2</sup>Special order

<sup>3</sup>(O) is optional

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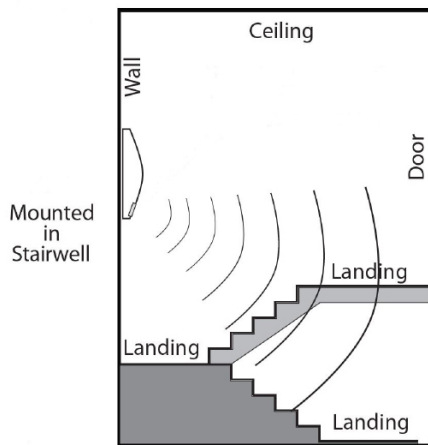
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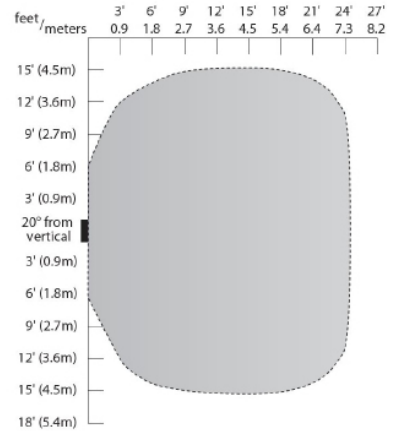
**TECHNICAL INFORMATION**



Ultrasonic technology for open area detection with line-of-sight obstructions



**Wiring & Coverage**  
Coverage Patterns  
@ 8 ft Mounting Height



**Features**  
Time Delay: 5 to 30 minutes  
Coverage at 8' height, 24' diameter

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