

MOBERN

L I G H T I N G

SERIES SRPHE

Surface High Efficient Parabolic



*Surface mount has shroud around outside

Premium, High Efficiency, surface troffer is designed for maximum efficiency and visual comfort and is perfect for enhanced energy savings and/or utility rebate programs. Ideal for commercial and industrial buildings requiring general illumination with recessed configurations and low glare.

- Standard louver manufactured from precision formed, baked, white aluminum
- Recessed parabolic is 75% efficient when used with the low iridescent semi-specular louver
- Protective plastic dust cover keeps louver clean during shipping and installation
- Shallow design hinges from either side
- Die-formed steel T-hinges
- Positive locking cam action latches
- Various cell configurations available
- Access plate for quick wiring
- Equipped with Integral Earthquake Clips
- Every fixture individually tested
- UL listed for damp location

CONSTRUCTION

Housing and ends are die-formed from heavy gauge cold rolled steel. Precision formed, anodized, baked, white louver is standard -- semi-specular aluminum louver also available. Standard normal 2" deep cell louvers are manufactured using interlocked construction and mitered corners. Wiring access plate or knockouts are provided on back of housing for flexible conduit attachment.

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: SRPHE24-43218LEDL15W840LUN

SRPHE			Louvers		Color Temp		Lamp Brand		Options	
Series	Size	Lamp #								
SRPHE	22 2x2 24 2x4	2 2 Lamps 3 3 Lamps 4 4 Lamps	9 9 cell (3x3 pattern) 12 12 cell (4x3 pattern) 16 16 cell (4x4 pattern)	semi-specular 3" nominal semi-specular 3" nominal semi-specular 3" nominal	830 3000K 835 3500K 840 4000K 850 5000K	Blank House Brand Lamp (Savegreen) LUN Lunera Brand KEY Keystone Brand JAM James Brand** **Special Order	FR Inlay on lens WP 6' whip, 3 wire			
		Lamp Type			Lamp Wattage					
		17 24 inch T8 32 48 inch T8	12 12 cell (2x6 pattern) 16 16 cell (2x8 pattern) 18 18 cell (3x6 pattern) 24 24 cell (4x6 pattern) 32 32 cell (4x8 pattern)	semi-specular 3" nominal semi-specular 3" nominal semi-specular 3" nominal semi-specular 3" nominal semi-specular 3" nominal	2ft. LEDL7W 7 Watts 950 Lumens LEDL9W 9 Watts 1150 Lumens LEDL9W 9 Watts 1050 Lumens	Keystone Lunera				
					4 ft. LEDL12W 12.5 Watts 1750 Lumens LEDL15W 15 Watts 1850 Lumens LEDL15W 15 Watts 1740 Lumens LEDL18W* 18 Watts 2500 Lumens	Keystone Lunera				

*Premium lamp option

Dimensions and specifications subject to change without notice.



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CAT#	
JOB NAME	TYPE