



JOB NAME:

CAT#:

TYPE:

APPLICATIONS

Premium grade surface mounted ceiling luminaire with a limitless range of applications. For use in indoor applications where aesthetics and quality are important. Designed for schools, offices, commercial and public buildings.

- Clear .100 acrylic prismatic lens standard
- Exclusive "Light Lock" frame reduces light leaks
- Flush steel door with rotary action cam latches that hinges from either side for easy re-lamping
- Easy access plate for quick wiring
- Clean appearance with no exposed fasteners
- UL listed for damp location

CONSTRUCTION

Housing is die-formed and embossed from cold rolled steel. Wiring access plate and knockouts are provided on back of housing allowing for flexible MC cable attachment. Prismatic lens is held within a hinged steel frame door. The heavy gauge door frame hinges downward on either side and is held in the closed position by two positive cam latches. Knockouts are provided on ends for continuous wiring.

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). The 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).

- 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

- 1'x2' - 12" x 23 3/4"
- 1'x4' - 12" x 47 7/8"
- 2'x2' - 23 3/4" x 23 3/4"
- 2'x4' - 23 3/4" x 47 3/4"

Note: In order for UL safety certification to be valid, only approved lamps may be installed in the fixture and must be shipped with the fixture from the factory.





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ORDERING

EXAMPLE: SRG 14 2 17 LEDL7W NL 830 G1 INV5 SS

SRG

1. SERIES	2. SIZE	3. # OF LAMPS	4. LAMP TYPE	5. WATTAGE/LUMENS	6. LENS
SRG	14 1x4	2 2 Lamps	17 24 inch T8	T8 Options 2ft. LEDL7W 7 Watts 950 Lumens <u>Keystone</u> LEDL9W 9 Watts 1050 Lumens 4 ft. LEDL12W 12.5 Watts 1750 Lumens <u>Keystone</u> LEDL15W 15 Watts 1740 Lumens LEDL18W* 18 Watts 2500 Lumens T5 Options LEDL25W 25 Watts 3300 Lumens	NL No lens
	22 2x2	3 3 Lamps	32 48 inch T8		NFL No frame and lens
	24 2x4	4 4 Lamps	54* 46 inch T5HO		FR High optic frosted
		6 6 Lamps			

*Only available in 840 & 850

7. COLOR TEMP	8. LAMP BRAND	9. GASKETING	10. INVERTER	11. LOUVRE
830 3000K	Blank House Brand Lamp (Savegreen) KEY Keystone Brand JAM James Brand** **Special Order	G1 Single gasketing	INV5 5W Integrated Inverter *Consult for other options	SS Specular parabolic louver (1/2"x1/2"x3/8")
835 3500K		G2 Double gasketing		S75 Specular parabolic louver (3/4"x3/4"x3/8")
840 4000K		G3 Triple gasketing		S15 Specular parabolic louver (1 1/2" x 1 1/2" x 3/8")
850 5000K				WS White parabolic louver (1/2"x1 1/2"x3/8")

ACCESSORIES

Lumens are subject to a tolerance of ±10% and not relevant to RGB
 Input wattage can vary depending on options
 Dimensions and specifications subject to change without notice.



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