

JOB NAME:

CAT#:

TYPE:



Surface mount, specification grade, direct/indirect dual diffuser luminaire provides smooth and uniform ambient lighting for all commercial and industrial buildings. Reflected light from matte surfaces provide a softened "sky light" appearance to the modern office environment. Choice of perforated basket or linear ribbed lens.

- Direct/indirect mimics "sky light" appearance
- Matte white reflective surfaces for soft, uniform light distribution
- Recessed perforated dual diffuser with acrylic overlay.
- UL listed for damp locations

CONSTRUCTION

Housing is die-formed and embossed code gauge steel. Luminaire body finish is high reflectance baked white enamel, with matte white reflectors. Wiring knockouts are provided on the back of housing. Dual diffuser snaps into place; no tools are required for removal. Diffuser is perforated to maintain even brightness, and provided with an internal, acrylic overlay to obscure lamps. Ribbed acrylic lens provides increased light output.

SIZE W x L x H in inches (mm)

2x2 - 23.68"W × 23.68"L × 3.25"H **2x4** - 23.68"W × 47.7"L × 3.25"D 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.

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.



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: SRDISD 22 4 32 LEDL7W 35 JAM RL

SRDISD

1. SERIES	2. SIZE	3. # OF LAMPS	4. LAMP TYPE	5. LAMP WATTAGE	6. COLOR TEMP	7. LAMP BRAND
SRDISD	22 2x224 2x4	 2 Lamps 4 Lamps 	17 24" T8 32 48" T8 54 46" T5HO	T8 Options 2ft. LEDL7W 7 Watts 950 Lumens LEDL9W 9 Watts 1050Lumens	30 3000K 35 3500K 40 4000K 50 5000K	BlankHouse Brand (Savegreen)KEYKeystoneJAMJames Brand (Special Order)
				<u>4ft.</u>	•••	
				LEDL12W 12.5 Watts 1750 Lumens		
				LEDL15W 15 Watts 1740 Lumens		
				LEDL18W 18 Watts 2500 Lumens		
				T5 Options		
				LEDL25W 25 Watts 3300 Lumens		

8. DIFFUSER		9. WHIP		10. INVER	10. INVERTER	
PF	Perforated Basket	WP	6' whip, 3 wire	INV5	5W Integrated Inverter	
RL	Ribbed acrylic					



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