

MOBERN

L I G H T I N G

SERIES RDISD

Low Profile Dual Basket



Low profile dual basket is ideal for shallow plenum spaces. Specification grade, direct/indirect dual diffuser luminaire proves smooth and uniform ambient lighting for all commercial and industrial buildings with recessed configurations. Reflected light from matte surfaces provide a softened "sky light" appearance to the modern office environment.

- Direct/indirect mimics "sky light" appearance
- Matte white reflective surfaces for soft, uniform light distribution
- Over 80% efficiency when used with optional ribbed acrylic diffuser
- Recessed dual perforated diffuser with acrylic overlay
- For use in recessed inverted T-Bar or grid ceilings
- UL listed for damp location

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. Diffusers are perforated to maintain even brightness, and provided with an internal, acrylic overlay to obscure lamps.

SIZES

2x2 - 23.68"W x 23.68"L x 3.25"D
2x4 - 23.68"W x 47.67"L x 3.25"D

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: RDISD24-232PFLEDL15W840LUN

RDISD

Series	Size	Lamp #	Lamp Type	Lamp Wattage	Color Temp	Lamp Brand
RDISD	22 2x2	2 2 Lamps	17 24 inch T8	2 ft. LEDL7W 7 Watts 950 Lumens Keystone LEDL9W 9 Watts 1150 Lumens Lunera LEDL9W 9 Watts 1050 Lumens	830 3000K 835 3500K 840 4000K 850 5000K	Blank House Brand Lamp (Savegreen) LUN Lunera Brand KEY Keystone Brand JAM James Brand**
	24 2x4	4 4 Lamps	32 48 inch T8			
Diffuser PF Perforated basket RL Ribbed acrylic				4 ft. LEDL12W 12.5 Watts 1750 Lumens Keystone LEDL15W 15 Watts 1850 Lumens Lunera LEDL15W 15 Watts 1740 Lumens LEDL18W* 18 Watts 2500 Lumens		
				*Premium lamp option	OPTIONS WP 6' whip, 3 wire	

Dimensions and specifications subject to change without notice.



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CAT#	
JOB NAME	TYPE