

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

EZ LED

The most economical, practical and user friendly series of LED fixtures with the energy savings, quality of light, long life and hassle-free maintenance. EZ LED fixtures are UL Listed with the latest LED T8 Bypass lamps. Fixtures provide over 44% energy savings over comparable fluorescent fixtures utilizing less expensive fixtures than the fluorescent version (no ballast required) and have flexibility to change wattage and color temperature any time. Fixture performance will evolve over time with the evolution of the T8 LED lamp technology. Concerned about maintenance with an LED array and driver fixture, EZ LED solves that by utilizing a self contained LED lamp that fits into fixture just like a fluorescent lamp.

Lamp Specifications:

Our T8 LED lamps are available in 2 or 4 ft sizes in different wattage, lumens and color temperature options. See lamp options and specs at www.mobern.com/EZLEDLamps.

50,000 Hour Life with 5 Year Warranty

Aluminum Base and Aluminum Housing with Glass Cover

Operating Temperature: - 20°C to 50°C

Color Temperature: 3500K, 4000K, 5000K

G13 Pins (Same as Fluorescent Linear T8 Bipin)

AC100 – 277V

Emergency Options:

The standard EZ LED 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 it. See emergency options and specs at www.mobern.com/EZLEDemergency.

ITEM NO.	DESCRIPTION
RDISD22-217PFLEDL15W840	2x2 3400 Lumen Troffer w/2x15W LED T8 4000K Lamps Included
RDISD22-417PFLEDL15W840	2x2 6800 Lumen Troffer w/4x15W LED T8 4000K Lamps Included
RDISD24-232PFLEDL15W840LUN	2x4 3700 Lumen Center Basket w/2x15W LED T8 4000K Lamps Included
RDISD24-432PFLEDL15W840LUN	2x4 7400 Lumen Center Basket w/4x15W LED T8 4000K Lamps Included

Change 40 to 35 etc. for different Kelvin. Change Lamp Wattage to 13W on 2FT

Change PF to RL for Linear Ribbed Lens



Mobern reserves the right to substitute our own UL DLC listed tubes.

Mobern Lighting

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Notes: