

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.

EZ-LED

EZ LED

Mobern's EZ LED is the most economical, practical and user friendly series of LED fixtures selling today. EZ LED provides users with high quality light, hassle free maintenance, and greater than 40% energy savings when compared to standard fluorescent options. These fixtures are UL Listed and arrive with the latest UL listed, LED T8 Bypass lamps installed. EZ LED fixtures do not contain a ballast, so you have the ability to change wattage and color temperature at any time by simply swapping out the lamps. Additionally, fixture performance can easily evolve over time simply by installing new LED T8 lamps incorporating advanced 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 our fixture just like a fluorescent lamp – maintenance is as simple as changing a lamp. EZ LED is simply the Easiest LED solution on the market today!!

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
Color Temperature: 3000K, 3500K, 4000K, 5000K
G13 Pins (Same as Fluorescent Linear T8 Bipin)
AC120-277V

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.

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

ORDERING DATA

EXAMPLE: RDISD24-232PFLEDL15W840LUN

| RDISD | | | | Lamp Wattage | | | | Color Temp | | Lamp Brand | | |
|--------|--------|-----------|---------------|--------------|------------|-------------|----------|------------|-------|------------|----------------|--------------------|
| Series | Size | Lamp # | Lamp Type | | | | | | | | | |
| RDISD | 22 2x2 | 2 2 Lamps | 17 24 inch T8 | 2 ft. | | | | 830 | 3000K | Blank | House Brand | |
| | 24 2x4 | 4 4 Lamps | 32 48 inch T8 | LEDL7W | 7 Watts | 950 Lumens | Keystone | 835 | 3500K | LUN | Lunera Brand | |
| | | | | LEDL9W | 9 Watts | 1150 Lumens | Lunera | 840 | 4000K | KEY | Keystone Brand | |
| | | | | LEDL15W | 15 Watts | 1700 Lumens | | 850 | 5000K | | | |
| | | | | 4 ft. | | | | | | | | |
| | | | | LEDL12W | 12.5 Watts | 1750 Lumens | Keystone | | | | | |
| | | | | LEDL15W | 15 Watts | 1850 Lumens | Lunera | | | | | |
| | | | | LEDL15W | 15 Watts | 1800 Lumens | | | | | | |
| | | | | LEDL18W | 18 Watts | 2100 Lumens | | | | | | |
| | | | | | | | | | | | | OPTIONS |
| | | | | | | | | | | | | WP 6' whip, 3 wire |

Diffuser

PF Perforated basket
RL Ribbed acrylic

OPTIONS

WP 6' whip, 3 wire

*Lumens per lamp



Dimensions and specifications subject to change without notice.



MOBERN
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CAT#

JOB NAME

TYPE