

MOBERN

L I G H T I N G

SERIES RDIS

Low Profile Center Basket



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

- Direct/indirect mimics perforated appearance providing low glare
- Matte white reflective surfaces for soft, uniform light distribution
- Recessed perforated center diffuser with acrylic overlay
- Over 80% efficiency when used with optional acrylic diffuser
- Recessed inverted T-bar ceilings. Grid mount
- Every fixture individually tested
- Surface unit available. Consult factory.
- Consult website for most current information
- 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. Center 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.

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

1x4 - 11.7"W x 47.8"L x 3.25"D
2x2 - 23.7"W x 23.68"L x 3.25"D
2x4 - 23.7"W x 47.7"L x 3.25"D

ORDERING DATA

EXAMPLE: RDIS24-232PFLEDL15W840LUN

RDIS

Series	Size	Lamp #	Lamp Type	Lamp Wattage	Color Temp	Lamp Brand
RDIS	14 1x4	1 1 Lamps	17 24 inch T8	2 ft. LEDL7W 7 Watts 950 Lumens Keystone LEDL9W 9 Watts 1150 Lumens Lunera LEDL15W 15 Watts 1700 Lumens	830 3000K 835 3500K 840 4000K 850 5000K	Blank House Brand LUN Lunera Brand KEY Keystone Brand
	22 2x2	2 2 Lamps	32 48 inch T8			
	24 2x4	3 3 Lamps				
Diffuser PF Perforated basket RL Ribbed acrylic FR Frosted lens				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	

*Lumens per lamp



Dimensions and specifications subject to change without notice.



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CAT#	
JOB NAME	TYPE