

MOBERN

L I G H T I N G

SERIES RP

Recessed Parabolic



Premium grade recessed deep cell parabolic T-bar troffer designed for maximum efficiency and visual comfort. Ideal for commercial and industrial buildings requiring general illumination with recessed configurations and low glare.

- P3 Technology - Post Powder Paint
- >90% reflectivity
- Corrosion and scratch resistant
- Smooth edges for easy handling
- Louver manufactured from low iridescent semi-specular anodized aluminum
- Protective plastic dust cover keeps louver clean during shipping and installation
- Black reveal provides gap free floating louver appearance
- Hinges from either side
- Die-formed steel T-hinges
- Positive locking cam action latches
- Air functions - choice of static air supply or heat removal
- Various cell configurations available
- Access plate for quick wiring
- Equipped with Integral Earthquake Clips
- Every fixture individually tested
- UL listed for damp location

CONSTRUCTION

Housing and ends are die-formed from cold rolled steel. Body and the black reveal are highly reflective P3 - Post Powder Paint. Precision formed anodized semi-specular aluminum louver. Standard normal 3" deep cell louvers are manufactured using interlocked construction and mitred corners. Wiring access plate or knockouts are provided on back of housing for flexible conduit attachment. Listed by and bears UL label.

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, 3 and 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
 Operating Temperature: - 20°C to 50°C
 Color Temperature: 3000K, 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.

ORDERING DATA

EXAMPLE: RP142178LEDL9W840KEY

Series	# Lamps	Lamp Type	Louvers	Lamp Wattage	Color Temp	Options
RP Recessed Parabolic	2 2 Lamp 3 3 Lamps 4 4 Lamps	17 24 inch T8 32 48 inch T8	1x4 8 8 cell (1x8 pattern) Semi-specular, 3 in. nominal 2x2 9 9 cell (3x3 pattern) Semi-specular, 3 in. nominal 12 12 cell (4x3 pattern) Semi-specular, 3 in. nominal 16 16 cell (4x4 pattern) Semi-specular, 3 in. nominal 2x4 12 12 cell (2x6 pattern) Semi-specular, 3 in. nominal 16 16 cell (2x8 pattern) Semi-specular, 3 in. nominal 18 18 cell (3x6 pattern) Semi-specular, 3 in. nominal 24 24 cell (4x6 pattern) Semi-specular, 3 in. nominal 32 32 cell (4x8 pattern) Semi-specular, 3 in. nominal	2 ft. LEDL9W 9 Watts 950 Lumens Keystone LEDL9W 9 Watts 1150 Lumens Lunera LEDL15W 15 Watts 1700 Lumens 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	830 3000K 835 3500K 840 4000K 850 5000K	FR Inlay on lens WP 6' Whip, 3 Wire
Size 14 1x4 22 2x2 24 2x4				*Lumens per lamp		Lamp Brand Blank House Brand Lamp LUN Lunera Brand KEY Keystone Brand



Mobern Lighting

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Notes:

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