



SERIES RG

Recessed Grid Troffer



Premium quality low profile troffer with an almost limitless range of applications. Ideal for all commercial and industrial buildings requiring general illumination with recessed configurations.

- Available in multiple lamp configurations
- Ends are secured by snap-in interlocking system
- Clear .100 acrylic prismatic lens is standard
- Exclusive "light lock" frame reduces light leaks
- Flush steel door with rotary action cam latches and hinges from either side for easy re-lamping
- Easy access plate for quick wiring
- Equipped with Integral Earthquake Clips
- 84% efficient
- UL listed for damp location

CONSTRUCTION

Housing is die-formed and embossed from cold rolled steel. Wiring access plate and knockouts are provided on back of housing allowing for flexible MC cable attachment. Prismatic lens is held within a hinged steel frame door. The heavy gauge door frame hinges downward on either side, and is held in the closed position by two positive cam latches. Knockouts are provided on ends for continuous wiring.

SIZE - W x L x H in inches

1' x 4' - 12" x 48" x 4"
2' x 2' - 23.75" x 24.0" x 4.0"
2' x 4' - 23.75" x 48.0" x 4.0"



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
RG14-232LEDL15W840LUN	1x4 3700 Lumen Troffer w/2x15W LED T8 4000K Lamps included
RG22-217LEDL15W840	2x2 3400 Lumen Troffer w/2x15W LED T8 4000K Lamps included
RG22-317LEDL15W840	2x2 5100 Lumen Troffer w/3x15W LED T8 4000K Lamps included
RG22-417LEDL15W840	2x2 6800 Lumen Troffer w/4x15W LED T8 4000K Lamps included
RG24-232LEDL15W840LUN	2x4 3700 Lumen Troffer w/2x15W LED T8 4000K Lamps included
RG24-332LEDL15W840LUN	2x4 5550 Lumen Troffer w/3x15W LED T8 4000K Lamps included
RG24-432LEDL15W840LUN	2x4 7400 Lumen Troffer w/4x15W LED T8 4000K Lamps included

OPTION: **EMK12** - 1200 Board Lumen LED Emergency Kit

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

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

Mobern Lighting

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Catalog Number:

Notes: