

## RCS SERIES

### Linear Recessed Channel Strip



RCS series is a cost effective recessed channel that provides enhanced lighting over both a typical troffer and a strip fixture. This light provides comfortable, glare free lighting with enhanced light output. Available for individual or continuous run design. RCS is popular in mass merchandising, large space applications where lots of light is a must at value pricing. It will provide more light down at the merchandise level.

#### CONSTRUCTION

One-piece housing/reflector assembly is die formed from code gauge cold rolled steel. Full end plates, securely riveted into place, close off the trough assuring rigidity and straight rows. Wiring compartments are open end-to-end allowing easy wire-through. Access plates are provided at each end to quickly close at row ends. UL listed for damp locations.

#### SIZE W x L x H in inches

11.71 x 47.96 x 5.45  
11.71 x 95.92 x 5.45

#### 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](http://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](http://www.mobern.com/EZLEDemergency).

### ORDERING DATA

### EXAMPLE:RCS-132LEDL15W830LUN

RCS					
Series	# Lamps	Lamp Type	Wattage/Lumens	Color Temp	Lamp Brand
<b>RCS</b> Linear recessed panel strip	1 1 Lamp 2 2 Lamps	32 48 inch T8 32 Tan 96 inch T8	<u>4 ft.</u> LEDL12W 12.5 Watts 1750 Lumens <b>Keystone</b> LEDL15W 15 Watts 1850 Lumens <b>Lunera</b> LEDL15W 15 Watts 1800 Lumens LEDL18W 18 Watts 2100 Lumens	830 3000K 835 3500K 840 4000K 850 5000K	<b>Blank</b> House Brand Lamp <b>LUN</b> Lunera Brand <b>KEY</b> Keystone Brand
			<u>8 ft.</u> LEDL12W 12.5 Watts 1750 Lumens <b>Keystone</b> LEDL15W 15 Watts 1850 Lumens <b>Lunera</b> LEDL15W 15 Watts 1800 Lumens LEDL18W 18 Watts 2100 Lumens		



Dimensions and specifications subject to change without notice.

◆ 800-444-WATT ◆ [www.mobern.com](http://www.mobern.com) ◆  
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CAT#	
JOB NAME	TYPE