

# MOBERN

L I G H T I N G

## SERIES RKBC

### Universal Strip Retrofit Kit



The RKBC Assembled Strip Retrofit Kit is designed to convert 4' or 8' T12 or T8 fluorescent strip fixtures to more efficient technology. The RKBC series can ship fully assembled and ready to install. The channel cover is designed to precisely fit 4.25" (42) or 5" (50) channels to provide a clean, factory installed appearance.

- Lamps are secured with rotary locking lamp sockets
- Lamp socket accepts No. 18 gauge wire, either solid, solder dipped or twisted-tinned or fuse wire.
- Reflectors are precision formed and high performance
- Suitable for damp locations
- UL Listed sockets

#### CONSTRUCTION

The RKBC retrofit kits mount easily, requiring only simple hand tools. The process includes removal of the existing ballast cover(s) and removal of the existing socket brackets and ballast.

# EZ-LED

The most economical, practical, and user friendly series of LED fixtures with energy savings, quality of light, long life and hassle-free maintenance/ EZLED fixtures are UL listed with the latest LED T8 bypass lamps. These fixtures provide over 44% energy savings over comparable fluorescent fixtures utilizing less expensive fixtures than the fluorescent version (no ballast required). They also provide the flexibility to change the wattage and color temperature at any time. Are you concerned about maintenance with an LED array and driver fixture? EZLED resolves that issue by utilizing a self-contained LED lamp that fits into your fixture just like the classic fluorescent tube. The fixture performance will evolve over time with the evolution of the T8 LED lamp technology, and our five-year warranty guarantees a reliable, high quality product.

#### Lamp Specifications

Our EZLED fixtures come standard with SaveGreen T8 LED lamps. They are available in 2 or 4 foot sizes in different wattage, lumens, and color temperature options (see lamp options and specifications at [www.savegreenlighting.com](http://www.savegreenlighting.com)).

- L70 > 50000 hrs.
- Operating temperature: -20°C to 50°C
- Color Temperature: 3500K, 4000K, 5000K
- G13 pins (same as fluorescent linear T8 bipin)
- AC100-277V
- Integral driver (non-isolated) eliminates the need for external driver or ballast
- Environmentally friendly, no mercury used
- UL Classified
- Min CRI 80
- 5 year warranty

#### Optional Dimming

The 4 foot lamps are available with a dimming option. Specially designed dimming lamps require an external driver that runs 1 or 2 lamps (more than 2 lamps require multiple external drivers).

#### Emergency Options

The standard EZLED 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 in it.

### ORDERING DATA

EXAMPLE: RKBC42-132LEDL15W840

Series		Channel Width		# Lamps	Lamp Type	Lamp Wattage	Color Temp	Lamp Brand		
RKBC	42	4.25" Wide	1	1 Lamp	17	24 inch T8	830	3000K	Blank	House Brand Lamp
Premium Channel	50	5" Wide	2	2 Lamps	32	48 inch T8	835	3500K	LUN	Lunera Brand
					32TAN	96 inch T8	840	4000K	KEY	Keystone Brand
							850	5000K	JAM	James Brand**
										**Special Order

### ACCESSORIES

A69 Wireguard per 4 ft.

\*Premium lamp option



Dimensions and specifications subject to change without notice.

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