

JOB NAME:

CAT#:

TYPE:

## APPLICATIONS

The RKSC/RKSR retrofit lamp kit eliminates the hassle of rewiring in the field. The kit can be used for provided lamps or LED T8 lamps that are UL classified for Retrofit and single end purposes.

- Provides a pre-wired socket assembly based on number of LED T8 lamps
- Includes pre-wired unshunted sockets plus companion sockets
- Kit pays for itself in installation and labor savings

## CONSTRUCTION

Designed to convert 4' or 8' T8 industrial and strip fixtures to more efficient T8, T5 or LED technology. Choose between retrofitting with a reflector for enhanced performance or simply a ballast cover. Both kits utilize a Universal Socket Bracket engineered to fit most fluorescent channels from 4" to 5.25" in width. The Reflector/Ballast Cover mounts to socket brackets with quarter-turn fasteners for easy maintenance after retrofit is complete. The Universal Socket Bracket ships flat and easily folds to fit channels and requires only simple hand tools. The EZLED RKSC/RKSR series utilize efficient LED T8 lamps that provide high lumen output with efficient energy savings. Since they don't require any ballast or driver the only component that will ever need changing is the LED T8 lamp. The lamps are warranted for five years. Unlike SC/SR series that utilize LED arrays and drivers these fixtures have the flexibility to change wattage, lumens, and color temperature simply by changing the lamps without the need to call a licensed electrician.

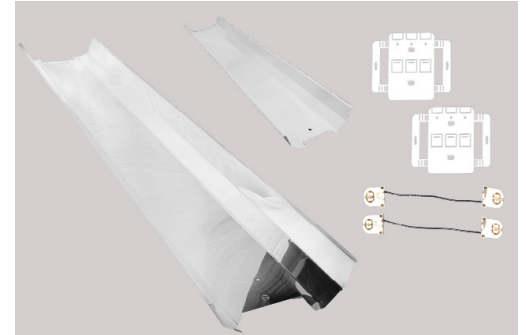
## REFLECTORS

Precision formed, high performance, premium mirrored specular reflector or enhanced white reflector

## FEATURES & BENEFITS

Our EZLED fixtures come standard with SaveGreen T8 LED lamps. They are available 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



## MOUNTING

The RKSC/RKSR universal strip retrofit kit mounts 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. The new reflector is then attached to the existing strip channel with a universal socket bracket and self-tapping screws. The universal socket bracket can fit channels from 4" to 5 1/4" in width. The reflector serves as the ballast cover. Mount and connect new ballast to sockets. Close the reflector using captive quarter turns and install lamps.

### 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.



Note: In order for UL safety certification to be valid, only approved lamps may be installed in the fixture and must be shipped with the fixture from the factory.



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**ORDERING**

EXAMPLE: RLK 1 24 LED WR L7W 830 INV5

**RLK**

1. SERIES	2. # OF LAMPS	3. LAMP LENGTH	4. CONFIGURATION	5. WIRING (OPTIONAL)	6. LAMP WATTAGE (OPTIONAL)
RKSC/RKSR	1 1 Lamp	<b>24</b> 24" T8	<b>LED</b> One end hot LED tube	<b>WR</b> Prewired for LED tubes	<b>T8 Options</b> <b>24 inches</b> <b>L7W</b> 7 Watts 950 Lumens <u>Keystone</u> <b>L9W</b> 9 Watts 1050 Lumens <b>48 inches</b> <b>L12W</b> 12.5 Watts 1750 Lumens <u>Keystone</u> <b>L15W</b> 15 Watts 1740 Lumens <b>LEDL18W</b> 18 Watts 2500 Lumens <b>T5 Options</b> <b>LEDL25W</b> 25 Watts 3300 Lumens
	2 2 Lamps	<b>48</b> 48" T8	<b>LED-2E</b> Two end hot LED tube		
	4 4 Lamps	<b>54</b> 54" T5HO	<b>LED-2E</b> Two end hot LED tube		
		<b>96</b> 96" T8	<b>LED-2ESP</b> Single pin 8 ft. spring loaded socket**		
**96 inch lamp only					

5. COLOR TEMP	6. LAMP BRAND	7. INVERTER
<b>830</b> 3000K	<b>Blank</b> House Brand Lamp (Savegreen)	<b>INV5</b> 5W Integrated Inverter
<b>835</b> 3500K		
<b>840</b> 4000K	<b>KEY</b> Keystone Brand <b>JAM</b> James Brand**	
<b>850</b> 5000K		
**Special Order		

Dimensions and specifications subject to change without notice.



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