



Texas Fluorescents  
Reinvented

CATALOG# : \_\_\_\_\_

PROJECT : \_\_\_\_\_

TYPE : \_\_\_\_\_



# Series

# 2RB/4RB/8RB

## LED Retrofit Kit for Strip Body

These kits provide everything required to enhance the performance and energy savings of your recessed fixture while minimizing labor, clean up and expense. Designed to convert your old 2' or 4' T12 or T8 linear strips or industrial fixtures with New LED technology. These flexible wattage options are cost effective and make this a perfect retrofit for schools, retails, warehouse, storage or any other facility area currently using strip fixtures.

### CONSTRUCTION

Retrofit kit is made of a premium and standard full specular enhanced white code gauge steel.

### DIMENSIONS

2RB421 - 24"L x 4.25"W

2RB501 - 24"L x 5.00"W

4RB421 - 48"L x 4.25"W

4RB501 - 48"L x 5.00"W

8RB421 - 96"L x 4.25"W

8RB501 - 96"L x 5.00"W

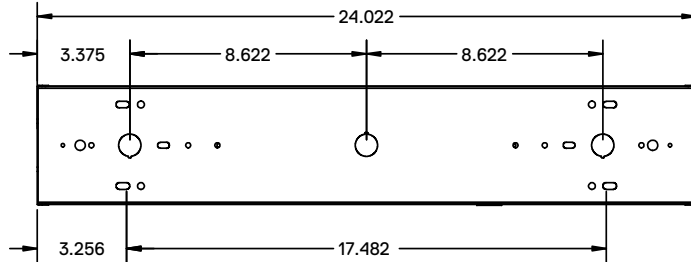
### FEATURES & BENEFITS

- Fast simple installation
- 80% more energy saving compared with fluorescent lamp
- Lighting the way to your site and maximum savings
- Varieties in color temperatures and wattage
- Suitable for dry or damp location
- 50,000 hrs of L70 LED life
- CRI >80
- 0-10 Volt dimmable 120-277V
- Power factor 0.99
- 0-10V dimming or Triac dimming
- 5 year warranty

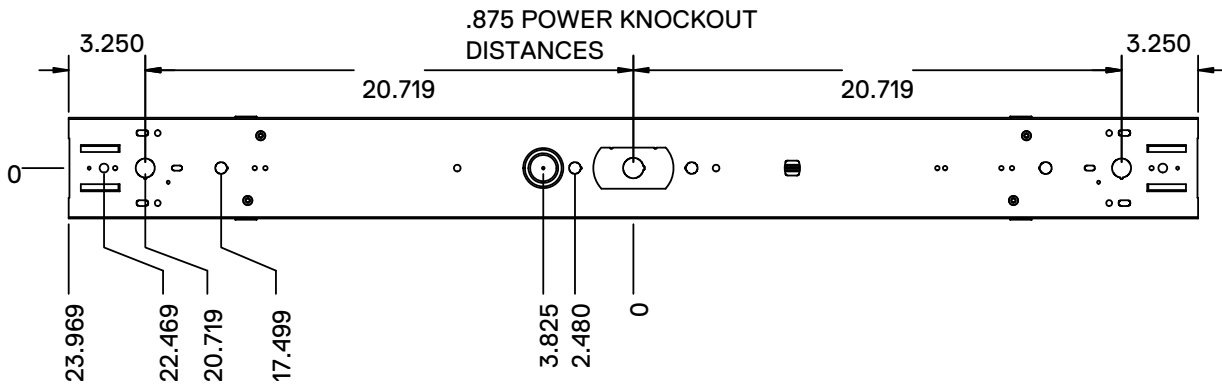


### DRAWINGS & IMAGES

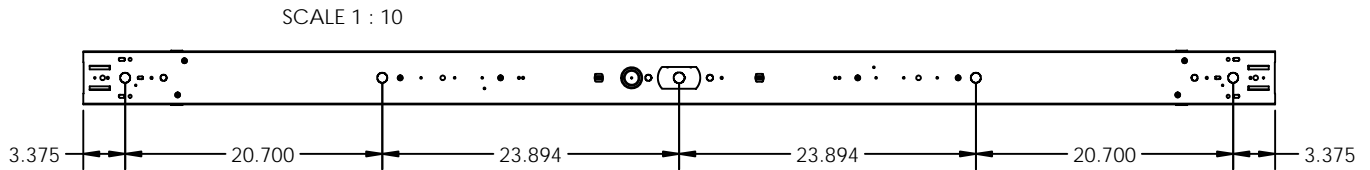
#### 2RB



#### 4RB



#### 8RB



**PRODUCT NUMBERS**

**2RB**

SERIES	WIDTH		WATTAGE & LUMENS		DRIVER		COLOR	
<b>2RB</b> Retrofit Kit for 2ft Strip	<b>421</b>	4.25" Width	<b>LY15W</b>	15 Watts, 2500 Lumens	<b>DMV</b>	120-277VAC 0-10V Dimming	<b>30K</b>	3000K
	<b>501</b>	5.00" Width	<b>LY20W</b>	20 Watts, 3250 Lumens			<b>35K</b>	3500K
			<b>LY25W</b>	25 Watts, 4000 Lumens	<b>G120</b>	ELV/TRIAC Dimming at 120V only	<b>40K</b>	4000K
			<b>LY33W</b>	33 Watts, 5200 Lumens			<b>50K</b>	5000K
			_____ *	_____ *				

**4RB**

SERIES	WIDTH		WATTAGE & LUMENS		DRIVER		COLOR	
<b>4RB</b> Retrofit Kit for 4ft Strip	<b>421</b>	4.25" Width	<b>LY15W</b>	15 Watts, 2500 Lumens	<b>DMV</b>	120-277VAC 0-10V Dimming	<b>30K</b>	3000K
	<b>501</b>	5.00" Width	<b>LY20W</b>	20 Watts, 3400 Lumens			<b>35K</b>	3500K
			<b>LY25W</b>	25 Watts, 4250 Lumens	<b>G120</b>	ELV/TRIAC Dimming at 120V only	<b>40K</b>	4000K
			<b>LY30W</b>	30 Watts, 5200 Lumens			<b>50K</b>	5000K
			<b>LY35W</b>	35 Watts, 5900 Lumens				
			<b>LY40W</b>	40 Watts, 6650 Lumens				
			<b>LY45W</b>	45 Watts, 7400 Lumens				
			<b>LY50W</b>	50 Watts, 8150 Lumens				
			<b>LY54W</b>	54 Watts, 8550 Lumens				
			_____ *	_____ *				

**8RB**

SERIES	WIDTH		WATTAGE & LUMENS		DRIVER		COLOR	
<b>8RB</b> Retrofit Kit for 8ft Strip	<b>421</b>	4.25" Width	<b>LY30W</b>	30 Watts, 5000 Lumens	<b>DMV</b>	120-277VAC 0-10V Dimming	<b>30K</b>	3000K
	<b>501</b>	5.00" Width	<b>LY40W</b>	40 Watts, 6800 Lumens			<b>35K</b>	3500K
			<b>LY50W</b>	50 Watts, 8450 Lumens	<b>G120</b>	ELV/TRIAC Dimming at 120V only	<b>40K</b>	4000K
			<b>LY60W</b>	60 Watts, 10350 Lumens			<b>50K</b>	5000K
			<b>LY70W</b>	70 Watts, 11700 Lumens				
			<b>LY80W</b>	80 Watts, 13300 Lumens				
			<b>LY90W</b>	90 Watts, 14800 Lumens				
			<b>LY100W</b>	100 Watts, 16300 Lumens				
			<b>LY108W</b>	108 Watts, 17100 Lumens				
			_____ *	_____ *				

\*Programmable LED drivers allow custom configured wattages and corresponding lumens.

**NOTE:** Values shown are typical or recorded under standardized conditions at 25°C. Actual performance may vary based on environment or application. Specifications are subject to change without notice. We reserve the right to change design, materials, LED's and finish in any way that will not alter installed appearance or reduce function and performance.

