

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

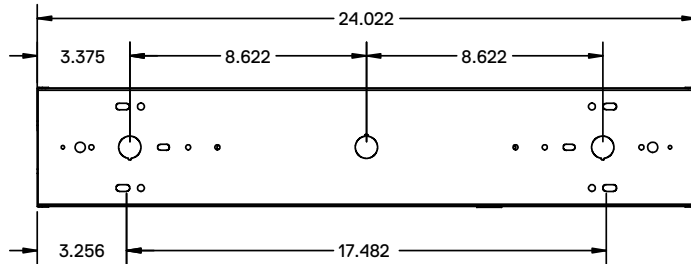
FEATURES & BENEFITS

- 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

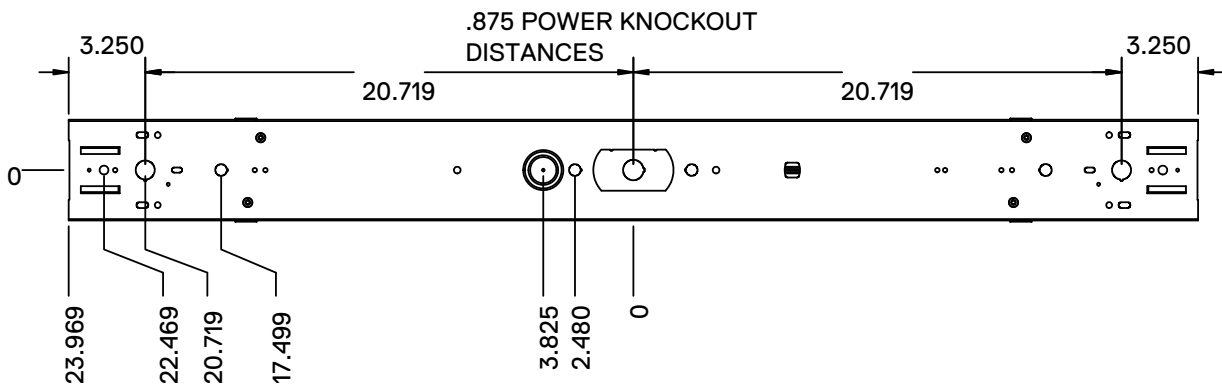


DRAWINGS & IMAGES

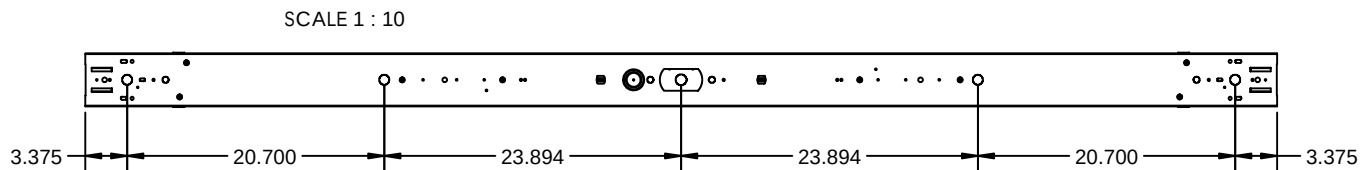
2RB



4RB



8RB



PRODUCT NUMBERS

2RB

SERIES	WIDTH		WATTAGE & LUMENS		DRIVER		COLOR	
2RB Retrofit Kit for 4ft Strip	421	4.25" Width	LY15W	15 Watts, 2500 Lumens	DMV	120-277VAC 0-10V Dimming	30K	3000K
	501	5.00" Width	LY20W	20 Watts, 3250 Lumens			35K	3500K
			LY25W	25 Watts, 4000 Lumens	G120	ELV/TRIAC Dimming at 120V only	40K	4000K
			LY33W	33 Watts, 5200 Lumens			50K	5000K
			_____ *	_____ *				

4RB

SERIES	WIDTH		WATTAGE & LUMENS		DRIVER		COLOR	
4RB Retrofit Kit for 8ft Strip	421	4.25" Width	LY15W	15 Watts, 2500 Lumens	DMV	120-277VAC 0-10V Dimming	30K	3000K
	501	5.00" Width	LY20W	20 Watts, 3400 Lumens			35K	3500K
			LY25W	25 Watts, 4250 Lumens	G120	ELV/TRIAC Dimming at 120V only	40K	4000K
			LY30W	30 Watts, 5200 Lumens			50K	5000K
			LY35W	35 Watts, 5900 Lumens				
			LY40W	40 Watts, 6650 Lumens				
			LY45W	45 Watts, 7400 Lumens				
			LY50W	50 Watts, 8150 Lumens				
			LY54W	54 Watts, 8550 Lumens				
			_____ *	_____ *				

8RB

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



ORDER INFORMATION

DLC Listed Items

2ft - ITEM NUMBER	4ft - ITEM NUMBER
2RB(421 or 501)LY15WD(D,G,DALI,DEXAL,SR)MV30K0000	4RB(421 or 501)LY15WD(D,G,DALI,DEXAL,SR)MV30K0000
2RB(421 or 501)LY15WD(D,G,DALI,DEXAL,SR)MV35K0000	4RB(421 or 501)LY15WD(D,G,DALI,DEXAL,SR)MV35K0000
2RB(421 or 501)LY15WD(D,G,DALI,DEXAL,SR)MV40K0000	4RB(421 or 501)LY15WD(D,G,DALI,DEXAL,SR)MV40K0000
2RB(421 or 501)LY15WD(D,G,DALI,DEXAL,SR)MV50K0000	4RB(421 or 501)LY15WD(D,G,DALI,DEXAL,SR)MV50K0000
2RB(421 or 501)LY20WD(D,G,DALI,DEXAL,SR)MV30K0000	4RB(421 or 501)LY20WD(D,G,DALI,DEXAL,SR)MV30K0000
2RB(421 or 501)LY20WD(D,G,DALI,DEXAL,SR)MV35K0000	4RB(421 or 501)LY20WD(D,G,DALI,DEXAL,SR)MV35K0000
2RB(421 or 501)LY20WD(D,G,DALI,DEXAL,SR)MV40K0000	4RB(421 or 501)LY20WD(D,G,DALI,DEXAL,SR)MV40K0000
2RB(421 or 501)LY20WD(D,G,DALI,DEXAL,SR)MV50K0000	4RB(421 or 501)LY20WD(D,G,DALI,DEXAL,SR)MV50K0000
2RB(421 or 501)LY25WD(D,G,DALI,DEXAL,SR)MV30K0000	4RB(421 or 501)LY25WD(D,G,DALI,DEXAL,SR)MV30K0000
2RB(421 or 501)LY25WD(D,G,DALI,DEXAL,SR)MV35K0000	4RB(421 or 501)LY25WD(D,G,DALI,DEXAL,SR)MV35K0000
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2RB(421 or 501)LY33WD(D,G,DALI,DEXAL,SR)MV30K0000	4RB(421 or 501)LY30WD(D,G,DALI,DEXAL,SR)MV30K0000
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2RB(421 or 501)LY33WD(D,G,DALI,DEXAL,SR)MV40K0000	4RB(421 or 501)LY30WD(D,G,DALI,DEXAL,SR)MV40K0000
2RB(421 or 501)LY33WD(D,G,DALI,DEXAL,SR)MV50K0000	4RB(421 or 501)LY30WD(D,G,DALI,DEXAL,SR)MV50K0000
	4RB(421 or 501)LY35WD(D,G,DALI,DEXAL,SR)MV30K0000
	4RB(421 or 501)LY35WD(D,G,DALI,DEXAL,SR)MV35K0000
	4RB(421 or 501)LY35WD(D,G,DALI,DEXAL,SR)MV40K0000
	4RB(421 or 501)LY35WD(D,G,DALI,DEXAL,SR)MV50K0000
	4RB(421 or 501)LY40WD(D,G,DALI,DEXAL,SR)MV30K0000
	4RB(421 or 501)LY40WD(D,G,DALI,DEXAL,SR)MV35K0000
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	4RB(421 or 501)LY40WD(D,G,DALI,DEXAL,SR)MV50K0000
	4RB(421 or 501)LY45WD(D,G,DALI,DEXAL,SR)MV30K0000
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	4RB(421 or 501)LY50WD(D,G,DALI,DEXAL,SR)MV35K0000
	4RB(421 or 501)LY50WD(D,G,DALI,DEXAL,SR)MV40K0000
	4RB(421 or 501)LY50WD(D,G,DALI,DEXAL,SR)MV50K0000
	4RB(421 or 501)LY54WD(D,G,DALI,DEXAL,SR)MV30K0000
	4RB(421 or 501)LY54WD(D,G,DALI,DEXAL,SR)MV35K0000
	4RB(421 or 501)LY54WD(D,G,DALI,DEXAL,SR)MV40K0000
	4RB(421 or 501)LY54WD(D,G,DALI,DEXAL,SR)MV50K0000
8ft - ITEM NUMBER	
8RB(421 or 501)LY100WD(D,G,DALI,DEXAL,SR)MV30K0000	
8RB(421 or 501)LY100WD(D,G,DALI,DEXAL,SR)MV35K0000	
8RB(421 or 501)LY100WD(D,G,DALI,DEXAL,SR)MV40K0000	
8RB(421 or 501)LY100WD(D,G,DALI,DEXAL,SR)MV50K0000	
8RB(421 or 501)LY108WD(D,G,DALI,DEXAL,SR)MV30K0000	
8RB(421 or 501)LY108WD(D,G,DALI,DEXAL,SR)MV35K0000	
8RB(421 or 501)LY108WD(D,G,DALI,DEXAL,SR)MV40K0000	
8RB(421 or 501)LY30WD(D,G,DALI,DEXAL,SR)MV30K0000	
8RB(421 or 501)LY30WD(D,G,DALI,DEXAL,SR)MV35K0000	
8RB(421 or 501)LY30WD(D,G,DALI,DEXAL,SR)MV40K0000	
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8RB(421 or 501)LY40WD(D,G,DALI,DEXAL,SR)MV35K0000	
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8RB(421 or 501)LY60WD(D,G,DALI,DEXAL,SR)MV50K0000	
8RB(421 or 501)LY70WD(D,G,DALI,DEXAL,SR)MV30K0000	
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8RB(421 or 501)LY70WD(D,G,DALI,DEXAL,SR)MV50K0000	
8RB(421 or 501)LY80WD(D,G,DALI,DEXAL,SR)MV30K0000	
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8RB(421 or 501)LY90WD(D,G,DALI,DEXAL,SR)MV30K0000	
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