

# Series C-FR

## LED Strip with Lens

### FEATURES & SPECIFICATIONS

#### INTENDED USE

Economical LED Strip is specially designed with a highly efficient frosted lens and elongated end caps to provide a more finished look. For over 50 years, the fluorescent 2 light strip has been one of the most popular lighting fixtures. The LED version is problematic because the LED arrays are very bright and uncomfortable to look at. LED performs better with a lens, but that increases the price and reduces the efficiency. This new economical LED strip provides the economy that customers are looking for along with the look and performance that they are used to. This fixture is ideal in those areas that need comfortable general lighting at a good value. Available in 2ft, 4ft and 8ft sizes with a wide variety of wattage and lumen packages. The fixtures can be used individually or joined together. DLC listed.

#### DIFFUSER

Frosted Snap-on lens fits neatly over the LED body with a friction fit to provide glare free lighting and hide the LED image. The lens can be easily removed for cleaning and is open on the ends for air circulation. Extended end caps finish the look with the lens.

#### MATERIALS & FEATURES

Housing is die-formed and embossed code 22 gage steel. Finish is high reflectance baked white enamel. Wiring knockouts are provided on back and end of housing. Ballast covers or reflectors attach without tools to simplify ballast access.

- End plate doubles as coupler for continuous row mounts.



#### MOUNTING

Surface mount, chain hung, double stem.

#### TYPICAL OPTIONS AND ACCESSORIES

Whips, Emergency battery backup (IOTA ILB-CP10), or contact factory for more details.

#### Listing

ETL Dry and Damp location rating.

#### SIZE

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

2ft: 4.25W x 24.00L x 2.00H

4ft: 4.25W x 48.00L x 2.00H

8ft: 4.25W x 96.00L x 2.00H



### 2 ft - STANDARD

Example: C48LFRF30W3400LDMV40K

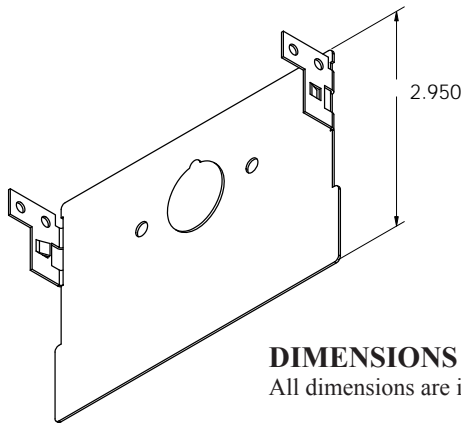
C	24L	FR	F30W3400L	DMV	40K
Series	Length	Lens	Wattage and Lumen	Driver	Kelvin Temperature
C Medium Body Strip	24L 24"	FR Frosted Lens	<b>F18W2300L</b> 18 System Watts, 2300 Delivered Lumens	DMV 0-10V Dimming	<b>30K</b> 3000K
			<b>F24W3000L</b> 24 System Watts, 3000 Delivered Lumens		<b>35K</b> 3500K
			<b>F28W3300L</b> 28 System Watts, 3300 Delivered Lumens		<b>40K</b> 4000K
			<b>F30W3400L</b> 30 System Watts, 3400 Delivered Lumens		<b>50K</b> 5000K
					<b>Options</b>
		<b>WP</b>	6 ft. 3 wire 18 gauge whip		
		<b>WP10</b>	6 ft. 4 wire 18 gauge whip		
		<b>EM</b>	10w Emergency battery backup		
		<b>PI1</b>	3 Wire Harness		
		<b>PI3</b>	5 Wire Harness		

\*Consult factory for more options

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# Series C-FR

LED Strip with Lens



**DIMENSIONS**

All dimensions are inches. Specifications subject to change without notice



**4 ft - STANDARD**

Example: C48LFRF35W4500LDMV40K

C	48L	FR	F35W4500L	DMV	40K
Series	Length	Lens	Wattage and Lumen	Driver	Kelvin Temperature
C Medium Body Strip	48L 48"	FR Frosted Lens	<b>F24W3200L</b> 24 System Watts, 3200 Delivered Lumens	DMV 0-10V Dimming	<b>30K</b> 3000K
			<b>F30W4000L</b> 30 System Watts, 4000 Delivered Lumens		<b>35K</b> 3500K
			<b>F35W4500L</b> 35 System Watts, 4500 Delivered Lumens		<b>40K</b> 4000K
			<b>F48W6000L</b> 48 System Watts, 6000 Delivered Lumens		<b>50K</b> 5000K
			<b>F57W7100L</b> 57 System Watts, 7100 Delivered Lumens		
					<b>Options</b>
					<b>WP</b> 6 ft. 3 wire 18 gauge whip
					<b>WP10</b> 6 ft. 4 wire 18 gauge whip
					<b>EM</b> 10w Emergency battery backup
					<b>PI1</b> 3 Wire Harness
					<b>PI3</b> 5 Wire Harness

**8 ft - STANDARD**

C	96L	FR	F57W7100L	DMV	40K
Series	Length	Lens	Wattage and Lumen	Driver	Kelvin Temperature
C Medium Body Strip	96L 96"	FR Frosted Lens	<b>F24W3200L</b> 24 System Watts, 3200 Delivered Lumens	DMV 0-10V Dimming	<b>30K</b> 3000K
			<b>F48W6000L</b> 48 System Watts, 6000 Delivered Lumens		<b>35K</b> 3500K
			<b>F57W7100L</b> 57 System Watts, 7100 Delivered Lumens		<b>40K</b> 4000K
			<b>F70W9100L</b> 70 System Watts, 9100 Delivered Lumens		<b>50K</b> 5000K
			<b>F97W11900L</b> 97 System Watts, 11900 Delivered Lumens		
			<b>F118W14200L</b> 118 System Watts, 14200 Delivered Lumens		
					<b>Options</b>
					<b>WP</b> 6 ft. 3 wire 18 gauge whip
					<b>WP10</b> 6 ft. 4 wire 18 gauge whip
					<b>EM</b> 10w Emergency battery backup
					<b>PI1</b> 3 Wire Harness
					<b>PI3</b> 5 Wire Harness

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