

CATALOG#:		
PROJECT:		
TVDE:		

Series SER

LED Linear Contoured Strip

Full body micro silhouette makes a bold statement with a minimal design in post-painted in powder coated flat white finish (consult factory for other finishes). Scaled to the LED module the matte white diffuser surrounds the LEDs for soft lighting. Fixture can be surface mounted on wall or ceiling or pendant mounted with specially engineering cable mounting kit.

CONSTRUCTION

Fully assembled housing is formed and welded, 22 gauge steel, chemically treated to resist corrosion and enhance paint adhesion. Can be mounted individually or in continuous row. Available with smooth frosted lens. Knock-outs on back accept standard electrical fittings (by others) Consult factory for other locations.

MOUNTING

Surface mount or Pendant mount. Horizontal or Vertical.

TYPICAL OPTIONS & ACCESSORIES

Cord sets, whips, fuses, occupancy sensors, etc. Multiple finish options available. Emergency battery backup optional. Contact factory for more details.

DIMENSIONS

2ft. - 24"L x 3.79"W x 3.93"H 4ft. - 48"L x 3.79"W x 3.93"H 8ft. - 96"L x 3.79"W x 3.93"H

FEATURES & BENEFITS

- · Surface or pendant mounted
- Attractive source of direct lighting for any indoor applications
- Individual use, continuous fixture runs or configurable in custom shapes with joiners and end caps
- · Integral driver, snap-fit lens
- · Easy installation
- Multiple lumen packages (3000K, 3500K, 4000K, 5000K); consult factory for RGBW option
- Variety of lumen packages and wattages through use of programmable drivers
- CRI: >80 standard, 90 optional
- L70: >50,000 Hours
- Dimming: 0-10V 120-277V standard, 120 ELV/TRIAC optional
- · Emergency backup options available
- Power Factor: >0.90
- · IC rated for damp and dry locations
- 5-Year Warranty
- Custom finishes available; contact factory





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ORDER INFORMATION

Factory at your fingertips. Fill in the blanks to create your part number or create a custom configuration.

				W	L				
SENSOR	SERIES	LENS MATERIAL	LENGTH	WATTAGE*	& LUMENS*		DRIVER	COLOR	& CRI**
SS Sensor - On/Off SV Bi-level (xx) SD Daylight Harvesting	SER Linear Contoured Strip	FR Frosted Lens	24L 24" 48L 48" 96L 96"	T14W1400L T20W2000L T28W2800L T40W4000L T56W5600L T80W8000L	14 Watts 1400 Lumens 20 Watts 2000 Lumens 28 Watts 2800 Lumens 40 Watts 4000 Lumens 56 Watts 5600 Lumens 80 Watts 8000 Lumens	DMV G120 D1MV	0-10V Dimming ELV/TRIAC dimming at 120V only (only available with SS sensor) 0-10V Dimming (dim to 1%) 0-10V Dimming (xx) for percentage of light output when not occupied. (required for SV sensor)	30K 35K 40K 50K 930K 935K 940K	3000K 80 CRI 3500K 80 CRI 4000K 80 CRI 5000K 80 CRI 3000K 90 CRI 4000K 90 CRI 4000K 90 CRI
									90 CRI

Additional Options

F	FINISH CONFIGURATION		OPTIONS		
WH BK SI	White Black Silver	Blank -B -E -J	Individual Beginner Run Ender Run Joiner	HC501WH HC502WH HC5015WWH HC5025WWH 2SCS24WH EM EM12 EM20	Cable kit with 4' cable & 3 wires power feed/cable incl. and white canopy Cable kit with 12' cable & 3 wires power feed/cable incl. and white canopy Cable kit with 4' cable & 5 wires power feed/cable incl. and white canopy Cable kit with 12' cable & 5 wires power feed/cable incl. and white canopy Two stem kits with 24" stem, canopy and mounting hardware for a 4' fixture 10W Emergency battery backup (internal, excludes less than 4ft) 12W Emergency backup (internal, excludes less than 4ft) 20W Emergency backup (remote only)

Note

^{*}Programmable LED drivers allow custom configured wattages and corresponding lumens.

^{**90} CRI is not available in 5000K.

We reserve the right to change design, materials, LEDs and finish in any way that will not alter installed appearance or reduce function and performance.



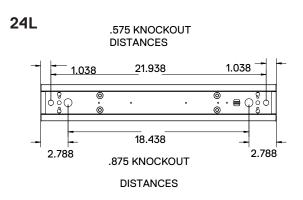
Texas Fluorescents Reinvented

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DRAWINGS & IMAGES

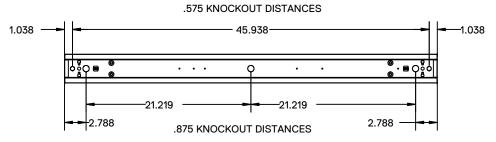


2.375

End View

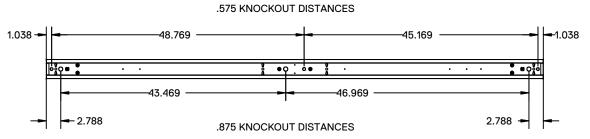
3.784

48L



TYPE:

96L



OCCUPANCY SENSOR

- · Self-Contained Relay
- · No Power Pack Needed
- No Minimum Load
- · Requirements Interchangeable
- Hot & Load Wires, Impossible to Wire Backwards Push-Button Programmable
- · Adjustable Time Delays
- No Field Calibration or Sensitivity Adjustments Required
- · Convenient Test Mode
- · 100 hr Lamp Burn-in Timer
- · Green LED Indicator

PHYSICAL SPECS

- SIZE: 2.25" H x 1.38" W x 0.82" D (5.715 cm x 3.51 cm x 2.08 cm)
- WEIGHT: 4 oz
- MOUNTING: Snaps into 2 3/16" H x 1 5/16" W x 1" D cavity in fixture
- · COLOR: White