



Texas Fluorescents  
Reinvented

CATALOG#: \_\_\_\_\_  
PROJECT: \_\_\_\_\_  
TYPE: \_\_\_\_\_

# Series CU45

## 45 Degree Angled Linear LED Open Perimeter Light

Specially-engineered 45 Degree Linear LED Strip (Series CU45) is designed to fit in a corner to provide general illumination and perimeter lighting. Ideal for narrow corridors and storage facilities for maximum lighting and minimum maintenance.

### CONSTRUCTION

Housing is die-formed, embossed code 22 gauge steel. Finish is high reflectance baked white enamel. Wiring knockouts are provided on back and end of housing. Driver cover and reflectors attach without tools to simplify housing access.

### MOUNTING

Surface mount, chain hung, double stem

### TYPICAL OPTIONS & ACCESSORIES

Whips, wireguards, and emergency battery backup options. Contact factory for more details.



### DIMENSIONS

4ft - 48"L x 4.25"W x 2.00"H  
8ft - 96"L x 4.25"W x 2.00"H

### FEATURES & BENEFITS

- Angled housing designed to be installed into the corners of ceilings in commercial applications
- CRI >80 standard, 90 optional
- Many lumen package / wattage options via programmable drivers
- Multiple Kelvin temperatures (3000K, 3500K, 4000K, 5000K); consult factory for RGBW option
- Emergency battery backup option available
- L70: >50,000 Hours
- Dimming: 0-10V 120-277V standard, 120 ELV/TRIAC optional
- Power factor >0.90
- 5 year warranty





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## ORDER INFORMATION

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

SERIES	LENGTH	WATTAGE* & LUMENS*		DRIVER		COLOR**	
CU45 LED 45 degree linear strip	48L 48"	S35W4500L	35 Watts 4500 Lumens	DMV	0-10V Dimming	30K	3000K
		S48W6000L	48 Watts 6000 Lumens	G120	ELV/TRIAC Dimming at 120V only	35K	3500K
		S57W7100L	57 Watts 7100 Lumens	D1MV	0-10V Dimming (dim to 1%)	40K	4000K
	96L 96"	S70W9100L	70 Watts 9100 Lumens			50K	5000K
		S97W11900L	97 Watts 11900 Lumens			930K	3000K 90 CRI
		S118W14200L	118 Watts 14200 Lumens			935K	3500K 90 CRI
					940K	4000K 90 CRI	
					950K	5000K 90 CRI	

OPTIONS	
EM	10W Emergency battery backup (remote only)
EM12	12W Emergency battery backup (remote only)
EM20	20W Emergency battery backup (remote only)
WP	6 ft. 3 wire 18 gauge whip
WP4	6 ft. 4 wire 18 gauge whip (non dimming EM)
WP5W	6 ft. 5 wire 18 gauge whip
WP6W	6 ft. 6 wire 18 gauge whip (dimming EM)

Note:  
 \*Programmable LED drivers allow custom configured wattages and corresponding lumens.  
 \*\* Consult factory for 90 CRI 5000K availability.  
 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.



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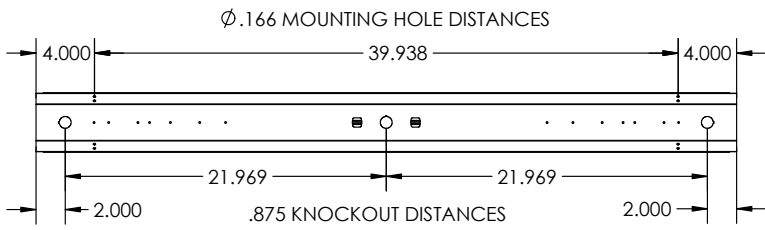
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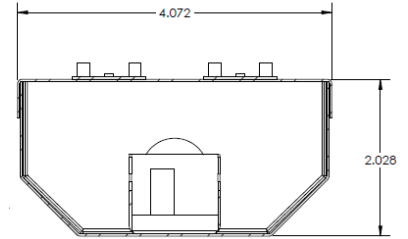
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## DRAWINGS & IMAGES

**Back**  
**4 Ft.**



**End**



**8 Ft.**

