



Texas Fluorescents  
Reinvented

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

# Series FLS

## Recessed Mounted Linear

A linear fixture for distinctive architectural lighting plans. Ideal for corridors, lobbies and office areas. Series FLS fixtures can be installed individually or in a continuous run. Specially designed for direct/indirect lighting with snap-in lens to hide the LED arrays. Ideal where downlight and uplight are required.

### CONSTRUCTION

Die-formed and welded 22 gauge cold rolled steel. It allows continuous wireway mounting. Housing is specially designed for direct lighting with separating compartments for each.

### MOUNTING

Fixtures can be recessed mounted to the ceiling

### DIFFUSERS

Fixture accepts various lenses or louvers

### TYPICAL OPTIONS & ACCESSORIES

Contact factory for more details.

### DIMENSIONS

2x2 - 25"W x 23.60"L x 4"H  
2x4 - 24"W x 47.639"L x 4"H

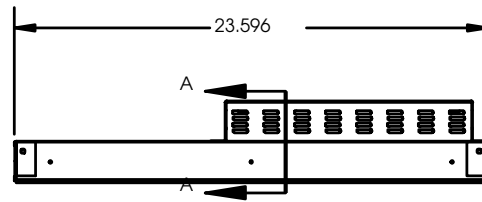
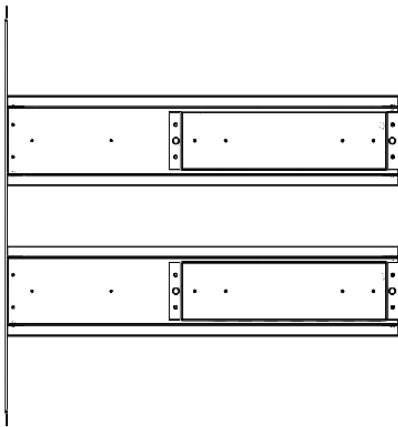
### FEATURES & BENEFITS

- 80% more energy saving compared with fluorescent lamp
- Classical shape and creative inspiration in its design
- Lighting the way to your site and maximum savings
- Varieties in color temperature and wattage
- Suitable for dry or damp locations
- >50,000 hrs of L70 LED life
- CRI >80
- 0-10 Volt dimmable 120-277V
- Power factor 0.99
- 5 year warranty

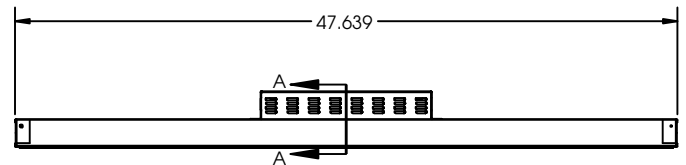
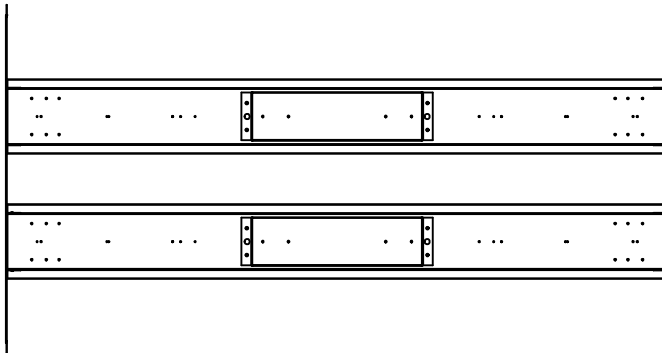


### DRAWINGS & IMAGES

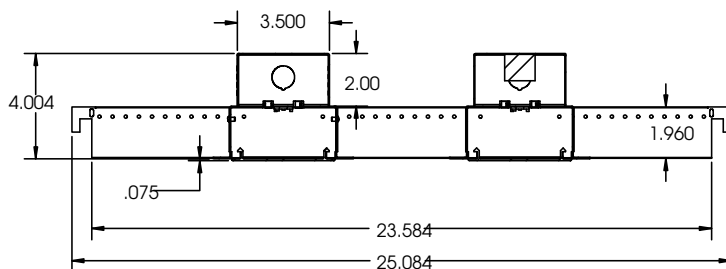
#### 2x2



#### 2x4



#### Side View



SECTION A-A  
SCALE 1:3.5

**ORDER INFORMATION**

**2x4 Standard**

SERIES	LENS MATERIAL	LENGTH	WATTAGE & LUMENS	DRIVER	COLOR	
FLS	SF Snap-in Frosted Acrylic (85% transmission) Special for LEDs	24L 2x4	<b>S32W3450L</b> 32 Watts 3450 Lumens  <b>S48W4800L</b> 48 Watts 4800 Lumens  <b>S57W5400L</b> 57 Watts 5400 Lumens  _____ * _____ *	DMV 0-10V Dimming	<b>30K</b> 3000K <b>35K</b> 3500K <b>40K</b> 4000K <b>50K</b> 5000K	<b>WH</b> White <b>BK</b> Black <b>SI</b> Silver

**2x4 High Output**

SERIES	LENS MATERIAL	LENGTH	WATTAGE & LUMENS	DRIVER	COLOR	
FLS	SF Snap-in Frosted Acrylic (85% transmission) Special for LEDs	24L 2x4	<b>H72W7000L</b> 72 Watts 7000 Lumens  _____ * _____ *	DMV 0-10V Dimming	<b>30K</b> 3000K <b>35K</b> 3500K <b>40K</b> 4000K <b>50K</b> 5000K	<b>WH</b> White <b>BK</b> Black <b>SI</b> Silver

**2x2 Standard**

SERIES	LENS MATERIAL	LENGTH	WATTAGE & LUMENS	DRIVER	COLOR	
FLS	SF Snap-in Frosted Acrylic (85% transmission) Special for LEDs	22L 2x2	<b>S24W2400L</b> 24 Watts 2400 Lumens  <b>S28W2700L</b> 28 Watts 2700 Lumens  _____ * _____ *	DMV 0-10V Dimming	<b>30K</b> 3000K <b>35K</b> 3500K <b>40K</b> 4000K <b>50K</b> 5000K	<b>WH</b> White <b>BK</b> Black <b>SI</b> Silver

**2x2 High Output**

SERIES	LENS MATERIAL	LENGTH	WATTAGE & LUMENS	DRIVER	COLOR	
FLS	SF Snap-in Frosted Acrylic (85% transmission) Special for LEDs	22L 2x2	<b>H36W3500L</b> 36 Watts 3500 Lumens  _____ * _____ *	DMV 0-10V Dimming	<b>30K</b> 3000K <b>35K</b> 3500K <b>40K</b> 4000K <b>50K</b> 5000K	<b>WH</b> White <b>BK</b> Black <b>SI</b> Silver

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