



Texas Fluorescents
Reinvented

CATALOG#: _____
PROJECT: _____
TYPE: _____

Series L23R

LED Recessed Linear Lines 2" X 3" for T Bar Ceiling

A linear 2 x 3 fixture for distinctive architectural lighting plans. Ideal for corridors, lobbies, conference rooms, medical facilities, and office areas, 2 x 3 Series fixtures can be installed individually or in a continuous run. Specially designed for direct lighting with snap in lens to hide the lamps or LED arrays.

CONSTRUCTION

Die-formed and welded 22-gauge cold rolled steel. Knockouts on ends allow continuous wire-way mounting. Housing is specially designed for direct lighting.

DIFFUSERS

Special LED formulated frosted lenses with snap in feature for easy access.

TYPICAL OPTIONS & ACCESSORIES

Cord sets, whips, occupancy sensors, etc.
Contact factory for more details.



DIMENSIONS

- 2ft.-24"L x 2"W x 3"H
- 4ft.-48"L x 2"W x 3"H
- 6ft.-72"L x 2"W x 3"H
- 8ft.-96"L x 2"W x 3"H

FEATURES & BENEFITS

- For recessed mounting in a grid ceiling
- Attractive source of direct lighting for use in offices, hallways, conference rooms and medical facilities.
- Options include: Multiple lumen packages, choices of color temperature, Emergency Backup capability, or custom finishes (consult with factory)
- IC Rated for dry or damp location
- >50,000 hrs of L70 LED life
- CRI >80
- Power Factor >0.90
- 0-10 Volt dimmable 120-277V (120 ELV/TRIAC avail)
- 5 year warranty.



ORDER INFORMATION

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

SERIES	LENS MATERIAL	LENGTH ²	GEAR	WATTAGE & LUMENS ¹		DRIVER	
L23R Recess For 1" T-Bar Grid Ceiling	SF Snap-in frosted acrylic lens (85% transmission) Special for LEDs; only available for upright and downlight	24L 24"	T	8W	8 Watts, 900 Lumens	DMV	120-277VAC 0-10V Dimming
		48L 48"		12W	12 Watts, 1300 Lumens	G120	ELV/TRIAC Dimming at 120V only
				18W	18 Watts, 2000 Lumens	D1MV	120-277VAC 0-10V Dimming (dim to 1%)
				23W	23 Watts, 2500 Lumens	SRMV	120-277VAC Phillips Sensor-Ready
				16W	16 Watts, 1800 Lumens	DALMV	120-277VAC DALI Dimming
		24W		24 Watts, 2600 Lumens			
		36W		36 Watts, 4000 Lumens			
		45W		45 Watts, 5000 Lumens			
		72L 72"		24W	24 Watts, 2600 Lumens		
				36W	36 Watts, 4000 Lumens		
				54W	54 Watts, 5900 Lumens		
				68W	68 Watts, 7500 Lumens		
		96L 96"		32W	32 Watts, 3500 Lumens		
				48W	48 Watts, 5300 Lumens		
				72W	72 Watts, 7900 Lumens		
				90W	90 Watts, 10000 Lumens		

FINISH ³		CCT/CRI ⁴		CONFIGURATION		EMERGENCY ⁵		SENSOR	
WH	White	30K	3000K 80 CRI	Blank	Individual	EM14	14W Emergency battery backup (Remote Only)	Blank	No Sensor
BK	Black	35K	3500K 80 CRI	-B	Beginner Run			SS	On/Off Sensor
SL	Silver			-E	Ender Run			SV	Bi-Level Sensor
**	Custom Color	40K	4000K 80 CRI	-J	Joiner			SD	Daylight Harvesting Sensor
		50K	5000K 80 CRI					SM	Microwave Sensor
		930K	3000K 90 CRI						
		935K	3500K 90 CRI						
		940K	4000K 90 CRI						

Note:

1. Programmable LED drivers allow custom configured wattages and corresponding lumens.
2. Consult factory for custom lengths.
3. **RAL custom finishes available. Consult factory for more information or pricing requests.
4. Consult factory for 90 CRI 5000K availability.
5. Only remote EM available for recessed/grid mount fixtures.

Values shown are typical or recorded under standardized conditions at 25°C. Actual performance may vary based 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.



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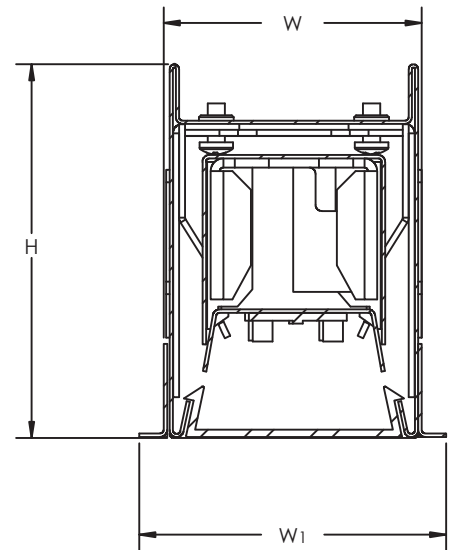
LED Recessed Linear Lines
2" X 3" for T Bar Ceiling

RECESSED MOUNT (R) DRAWINGS & DIMENSIONS

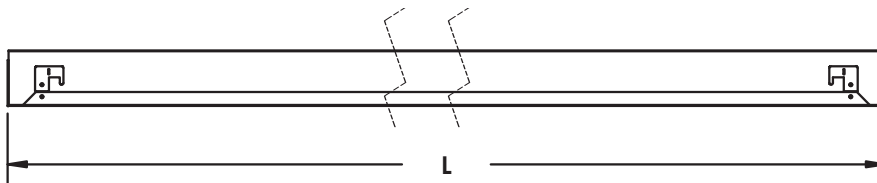
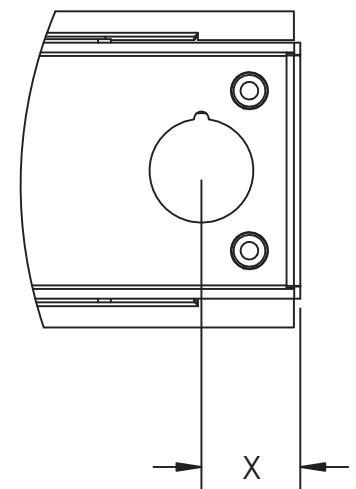
PART	L	W	W ₁	H	X
L23R24L	23.45"	2.00"	2.47"	3.08"	0.773"
L23R48L	47.45"	2.00"	2.47"	3.08"	0.773"
L23R72L	71.45"	2.00"	2.47"	3.08"	0.773"
L23R96L	95.45"	2.00"	2.47"	3.08"	0.773"

L-Length
W-Width
H-Height
X-Knock Out Distance

End Side View



End Top View



REPLACEMENT LENS ORDERING INFORMATION

PART NO.	DESCRIPTION
023RSF24L	Replacement Snap in Frosted lens for 24"
023RSF48L	Replacement Snap in Frosted lens for 48"
023RSF72L	Replacement Snap in Frosted lens for 72"
023RSF96L	Replacement Snap in Frosted lens for 96"