

Series 44RF

LED Recessed Mount Linear Fixture

A linear 4 x 4 fixture for distinctive architectural lighting plans. Ideal for corridors, lobbies, and office areas, 4 x 4 Series fixtures can be installed individually or in a continuous run. Specially designed for direct light only with snap in lens to hide the LED arrays. Ideal for corridors, lobbies, and office areas, etc.

CONSTRUCTION

Die-formed and welded 22-gauge cold rolled steel. Knockouts on ends allow continuous wireway mounting. Housing is specially designed for smooth and uniform ambient lighting for all commercial and industrial buildings with recessed configurations.

DIFFUSERS

Fixture accepts various lenses or louvers. 4' and 8' units have a steel mullion to join two individual diffusers.

TYPICAL OPTIONS & ACCESSORIES

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

DIMENSIONS

2ft. - 24"L x 4"W x 4"H

4ft. - 48"L x 4"W x 4"H

6ft. - 72"L x 4"W x 4"H

8ft. - 96"L x 4"W x 4"H

FEATURES & BENEFITS

- Can be recessed mounted to the drywall ceiling
- Attractive source of direct lighting for use in offices, hallways, conference rooms and medical facilities
- External emergency battery backup is available
- Available in custom finish. Consult factory for details
- Driver conforms to FCC Title 47 Part 15 Class A
- Suitable for dry or damp location
- CRI >80 standard
- L70: >50,000 Hours
- Dimming: 0-10V 120-277V standard, 120V ELV/TRIAC optional
- Power factor >0.99
- 100 lm/w
- 5 year warranty



CATALOG# :

PROJECT :

TYPE :

Series 44RF

LED Recessed Mount
Linear Fixture

ORDER INFORMATION

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

SERIES	LENS MATERIAL		LENGTH		GEAR	WATTAGE & LUMENS¹		DRIVER		
<div>44RF</div> <div>Flanged for Existing Drywall Installation</div> <div>44RFK W</div> <div>Recessed Flange for New Drywall Install</div> <div>k #K U`K Uj\ FYZWcf</div>	SF	Snap-in Frosted Acrylic lens (85% transmission) Special for LEDs; only available for uplight and down-light	24L	23.45"	K	12W	12 Watts, 1400 Lumens	DMV	120-277VAC 0-10V Dimming	
			24W	24 Watts, 2900 Lumens		G120	ELV/TRIAC Dimming at 120V only			
			24W	24 Watts, 2900 Lumens		D1MV	120-277VAC 0-10V Dimming (dim to 1%)			
			48W	48 Watts, 5800 Lumens						
	MW	Matte white lens (Only available for downlight)	72L	72"		36W	36 Watts, 4300 Lumens	SRMV	120-277VAC Phillips Sensor-Ready	
			72W	72 Watts, 8600 Lumens						
			96L	96"		48W	48 Watts, 5800 Lumens	DALMV	120-277VAC DALI Dimming	
						96W	96 Watts, 11500 Lumens			

FINISH ²	CCT/CRI ³	CONFIGURATION	EMERGENCY	SENSOR
WH White	30K 3000K 80 CRI	Blank Individual	EM14 14W Emergency battery backup (integrated in fixtures 4' and longer)	SS On/Off Sensor
BK Black	35K 3500K 80 CRI	-B Beginner Run		SV Bi-Level Sensor
SL Silver	40K 4000K 80 CRI	-E Ender Run		SD Daylight Harvesting Sensor
	50K 5000K 80 CRI	-J Joiner		SM Microwave Sensor
	930K 3000K 90 CRI			
	935K 3500K 90 CRI			
	940K 4000K 90 CRI			

Note:

¹Programmable LED drivers allow custom configured wattages and corresponding lumens.

²**RAL custom finishes available. Consult factory for more information or pricing requests.

³Consult factory for 90 CRI 5000K availability.

NOTE: 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.



Texas Fluorescents
Reinvented

CATALOG# : _____

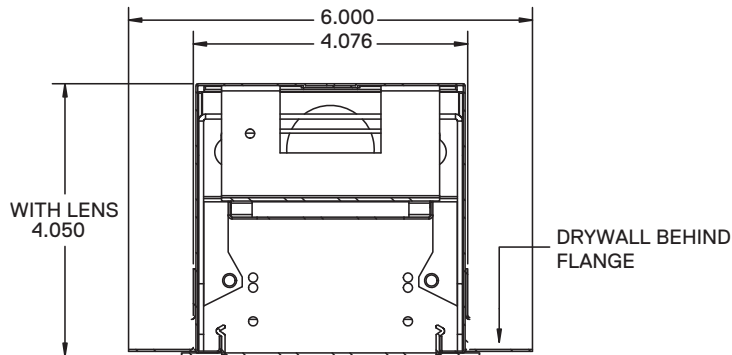
PROJECT : _____

TYPE : _____

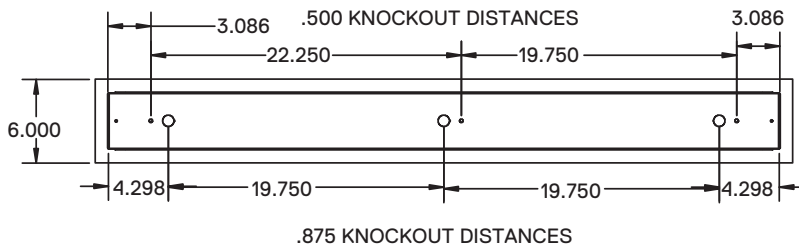
DRAWINGS & IMAGES

RECESSED MOUNT (RF) DRAWINGS & DIMENSIONS

End Side View



4FT-RF



8FT-RF

