



Texas Fluorescents
Reinvented

CATALOG#: _____
PROJECT: _____
TYPE: _____

Series 44RR

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

Snap in fit frosted acrylic lens. 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
- 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



ORDER INFORMATION

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

SERIES	FLANGE DEPTH		LENS MATERIAL		LENGTH		GEAR	WATTAGE & LUMENS ¹	
44RR Recessed Flange for New Drywall Install	375	3/8"	SF	Snap-in Frosted Acrylic lens (85% transmission) Special for LEDs; only available for upright and down-light	24L	23.45"	K	12W	12 Watts, 1400 Lumens
	500	1/2"			48L	48"		24W	24 Watts, 2900 Lumens
	675	5/8"			72L	72"		24W	24 Watts, 2900 Lumens
			AF	Asymmetric snap-in frosted acrylic lens	96L	96"		48W	48 Watts, 5800 Lumens
					36W	36 Watts, 4300 Lumens			
					72W	72 Watts, 8600 Lumens			
				48W	48 Watts, 5800 Lumens				
				96W	96 Watts, 11500 Lumens				

DRIVER		CCT/CRI ³		FINISH ²		CONFIGURATION		EMERGENCY		SENSOR	
DMV	120-277VAC 0-10V Dimming	30K	3000K	WH	White	Blank	Individual	EM14	14W Emergency battery backup (integrated in fixtures 4' and longer)	SS	On/Off Sensor
		35K	3500K	BK	Black	-B	Beginner Run			SV	Bi-Level Sensor
G120	ELV/TRIAC Dimming at 120V only	40K	4000K	SL	Silver	-E	Ender Run			SD	Daylight Harvesting Sensor
		50K	5000K	**	Custom Color	-J	Joiner			SM	Microwave Sensor
D1MV	120-277VAC 0-10V Dimming (dim to 1%)	90K	9000K								
		930K	3000K								
SRMV	120-277VAC Phillips Sensor-Ready	935K	3500K								
		90K	9000K								
DALMV	120-277VAC DALI Dimming	940K	4000K								
		90K	9000K								

Note:

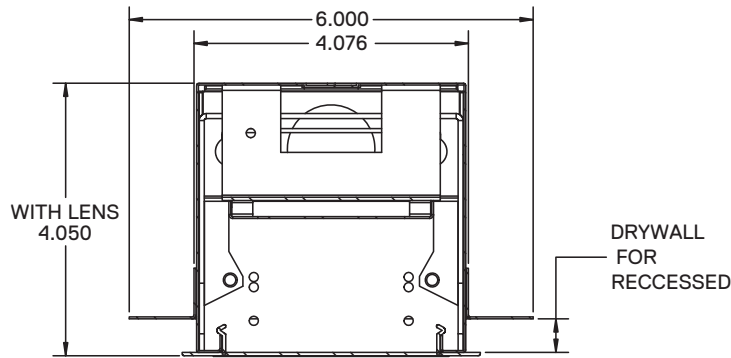
- ¹Programmable LED drivers allow custom configured wattages and corresponding lumens.
- ²**RAL custom finishes available. Consult factory for more information or pricing requests.
- ³Consult factory for 90 CRI 5000K availability.

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.

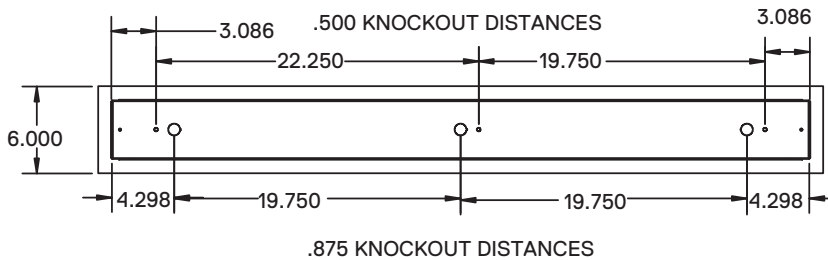
DRAWINGS & IMAGES

RECESSED MOUNT (RR) DRAWINGS & DIMENSIONS

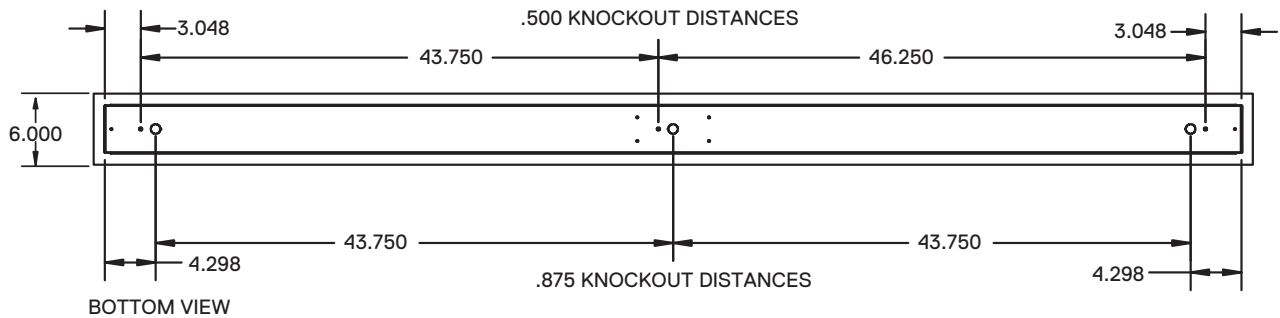
End Side View



4FT-RR



8FT-RR



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SERIES	LENS MATERIAL	LENGTH	GEAR	WATTAGE & LUMENS ¹	DRIVER	
44RPF Mud Over Flange For Existing Drywall	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	
		48L 48"		24W 24 Watts, 2900 Lumens		G120 ELV/TRIAC Dimming at 120V only
		AF Asymmetric snap-in frosted acrylic lens		72L 72"	24W 24 Watts, 2900 Lumens	
				96L 96"	48W 48 Watts, 5800 Lumens	SRMV 120-277VAC Phillips Sensor-Ready
				36W 36 Watts, 4300 Lumens	DALMV 120-277VAC DALI Dimming	
				72W 72 Watts, 8600 Lumens		
	48W 48 Watts, 5800 Lumens					
	96W 96 Watts, 11500 Lumens					

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

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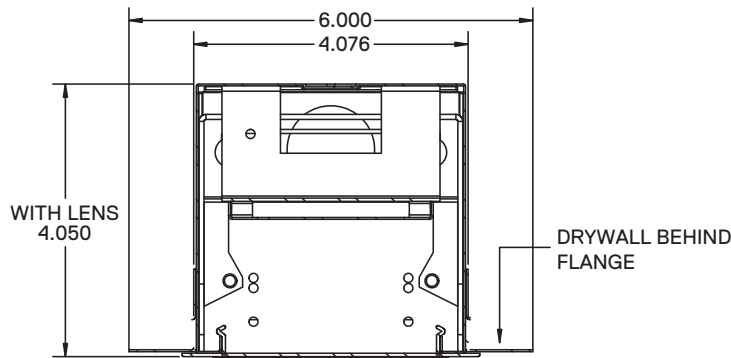
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DRAWINGS & IMAGES

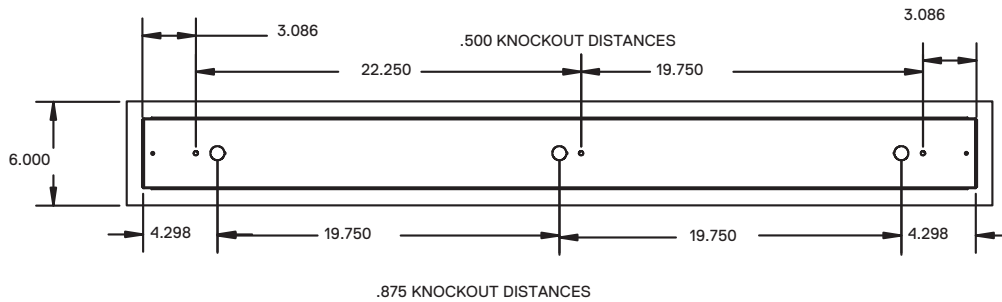
**RECESSED MOUNT (RPF)
DRAWINGS & DIMENSIONS**

End Side View



RPF - Perforated Flange
(0.08" depth recess for mudding)

4FT-RRPF



8FT-RRPF

