

# MAX Series

## LED Narrow Profile Pendant / Surface Mount Linear Fixture

Full body micro-silhouette makes a bold statement with a minimal design in white standard powder coated finish, as well as custom colors. Engineered to the LED module, the drop frosted diffuser surrounds the LEDs for soft lighting. MAX fixture can be surface mounted on wall or ceiling or pendant mounted with specially engineered cable mounting kit. MAX fixtures can be used individually or in a continuous run, either surface, wall, or pendant mounted. Ideal for retail applications.

### CONSTRUCTION

Housing is die-formed and embossed 22 gauge steel, chemically treated to both resist corrosion and also to enhance paint adhesion. Can be custom ordered by the inch (minimum 2 feet length).

### MOUNTING

Pendant mount or surface mount (horizontal or vertical).

### OPTIONS & ACCESSORIES

See page 2 for multiple sensor options, finish options and emergency battery backup choices available.

### STANDARD DIMENSIONS

#### 2"W Housing

24"L x 2"W x 2.972"H

48"L x 2"W x 2.972"H

72"L x 2"W x 2.972"H

96"L x 2"W x 2.972"H

#### 3"W Housing

24"L x 3"W x 3.375"H

48"L x 3"W x 3.375"H

72"L x 3"W x 3.375"H

96"L x 3"W x 3.375"H

*\*Sold by the inch*

### FEATURES BENEFITS

- For individual use or in continuous runs through use of joining brackets
- Variety of lumen packages/wattages through use of programmable drivers
- Multiple color temperatures available (3000K, 3500K, 4000K and 5000K)
- Available with smooth frosted lens
- Multiple powder coat finish colors available
- Suitable for dry and damp locations
- Emergency battery backup available
- >50,000 hrs of L70 LED life
- CRI >80
- 0-10 Volts dimmable 120-277V
- Power factor > 0.90
- 5 year warranty





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

# MAX Series

Narrow profile LED linear fixture

## ORDER INFORMATION

SENSOR <sup>1</sup>	SERIES <sup>6</sup>	LENS	LENGTH	WATTAGE & LUMENS <sup>2</sup>		DRIVER		CCT <sup>3</sup>	
SD Daylight Sensor	MAX2 2" Wide Square Housing	FR Frosted Lens	24L	24"	Q14W	14 Watts 2000 Lumens	DMV 120-277VAC 0-10V Dimming	30K	3000K
			48L	48"	Q28W Q48W	28 Watts 4000 Lumens 48 Watts 7000 Lumens		35K	3500K
SS Occupancy Sensor	MAX2 2" Wide Square Housing	FR Frosted Lens	72L	72"	Q42W Q72W	42 Watts 6200 Lumens 72 Watts 12200 Lumens	DHV 347-480VAC 0-10V Dimming	40K	4000K
			96L	96"	Q56W Q96W	56Watts 8000 Lumens 96 Watts 14000 Lumens		50K	5000K
Blank No Sensor	MAX3 3" Wide Square Housing	FR Frosted Lens	CTLxx	Sold by the inch					
			24L	24"	Q20W B38W	20 Watts 3250 Lumens 38 Watts 5500 Lumens			
	MAX3 3" Wide Square Housing	FR Frosted Lens	48L	48"	Q40W B75W	40 Watts 6500 Lumens 75 Watts 11000 Lumens			
			72L	72"	Q60W B112W	60 Watts 9700 Lumens 112 Watts 16500 Lumens			
	MAX3 3" Wide Square Housing	FR Frosted Lens	96L	96"	Q80W B150W	80 Watts 11000 Lumens 150 Watts 22000 Lumens			
			CTLxx	Sold by the inch					

FINISH <sup>4</sup>		CONFIGURATION		FLAIR <sup>5</sup>		EMERGENCY OPTIONS		OPTIONS/ACCESSORIES	
WH	White	Blank	Individual	Blank	White	EM14	14W Emergency backup (Remote mount only for fixtures 3ft and shorter; integrated in MAX3/RDX3 4ft and longer)	GT310	Cable kit with (2) 10' aircraft cable
BK	Black	-B	Beginner run	BK	Black			GT315	Cable kit with (2) 15' aircraft cable
SL	Silver	-E	Ender run	SL	Silver			C15WH	15' 3 wires 18-gauge power cord
BL	Blue	-J	Joiner	BL	Blue			C515WH	15' 5 wires 18-gauge power cord
RD	Red			RD	Red			HC3015WWH	4ft White Canopy Kit with 5 Wire Cord
								HC3016WWH	4ft White Canopy Kit with 6 Wire Cord
								HC3025WWH	12ft White Canopy Kit with 5 Wire Cord
								HC3026WWH	12ft White Canopy Kit with 6 Wire Cord

**Note:**

- Sensors are not integrated and add approx. 3 inches to overall fixture length. Adding a sensor to an existing fixture requires rewiring.
- Minimum fixture wattage of 10W. Minimum 5W per fixture foot, maximum 20.5W per fixture foot. Programmable LED drivers allow custom configured wattages and corresponding lumens. Power feed cable is 18 AWG, a power drop will be required every 48 feet of fixture length OR every 800W, whichever comes first.
- Consult factory for 90CRI and 5000K availability.
- Finish refers to the color of the driver cover portion of the fixture body.
- Flair refers to the end caps and middle stripe of the fixture body. Choose a standard flair color for your fixture from the guide on the following page.
- RDX is approximately 5% higher lumen output than MAX.

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.



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

# MAX Series

Narrow profile LED linear fixture

## STANDARD FLAIR COLORS AND FINISHES



Gloss Black  
(GB)



Matte Black  
(BK)



Matte Silver  
(SL)



Statuary Bronze  
(BZ)



Glimmer (Iron)  
(IR)



Safety Yellow  
(YL)



Safety Orange  
(OR)



Red  
(RD)



Fire Engine Red  
(FR)

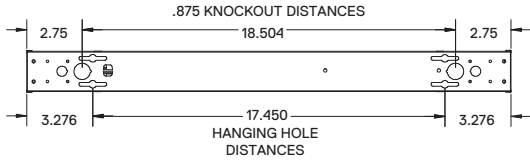


Blue  
(BL)

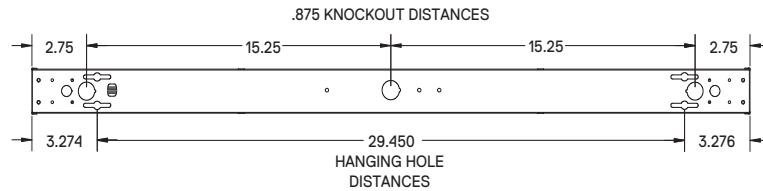
**NOTE:** Factory offers any Tiger Drylac RAL finish, contact Vantage for more information. Consult factory to special order custom 'real wood' finishes.

## DRAWINGS & IMAGES

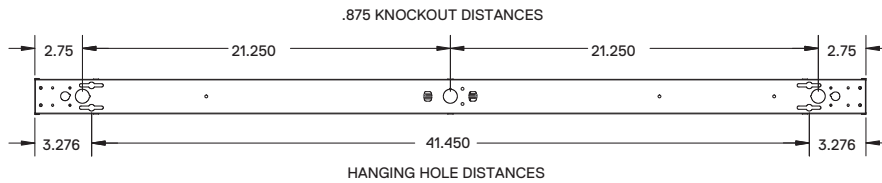
### MAX2FR24L



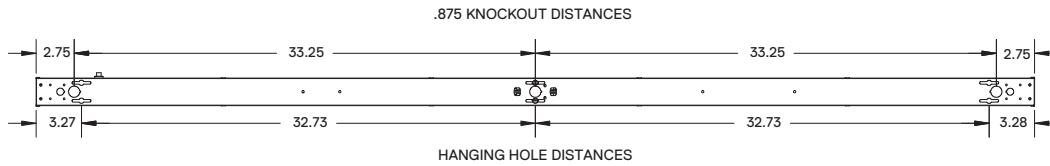
### MAX2FR36L



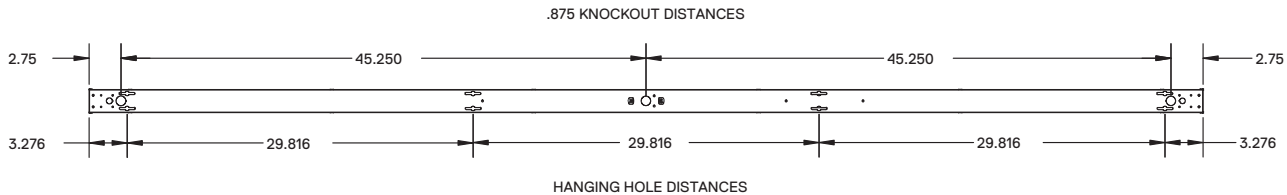
### MAX2FR48L



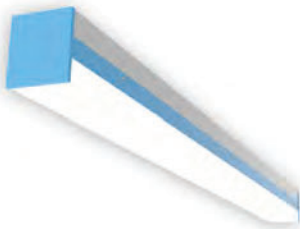
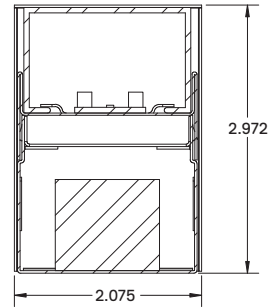
### MAX2FR72L



### MAX2FR96L



Square Lens Profile



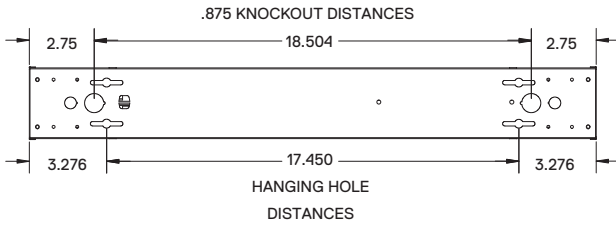
Consult factory for different finish

## Replacement Lens Ordering Information

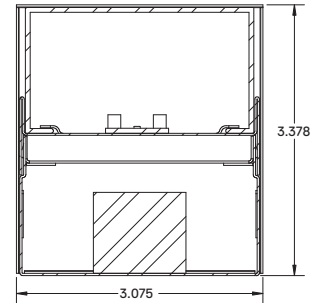
SERIES	DESCRIPTIONS
OMAX2FR24L	Replacement frosted lens for 24"L x 2.075"W
OMAX2FR48L	Replacement frosted lens for 48"L x 2.075"W
OMAX2FR96L	Replacement frosted lens for 96"L x 2.075"W
OMAX3FR24L	Replacement frosted lens for 24"L x 3.075"W
OMAX3FR48L	Replacement frosted lens for 48"L x 3.075"W
OMAX3FR96L	Replacement frosted lens for 96"L x 3.075"W

## DRAWINGS & IMAGES

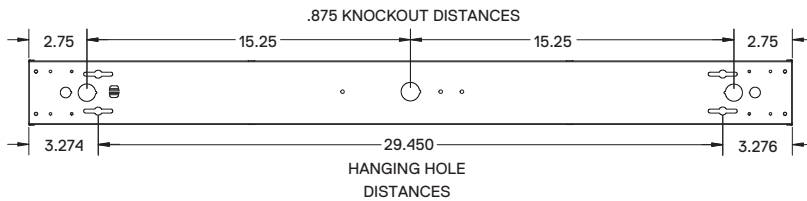
### MAX3FR24L



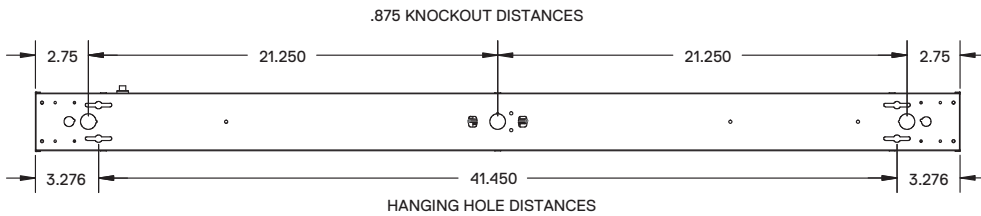
Square Lens Profile



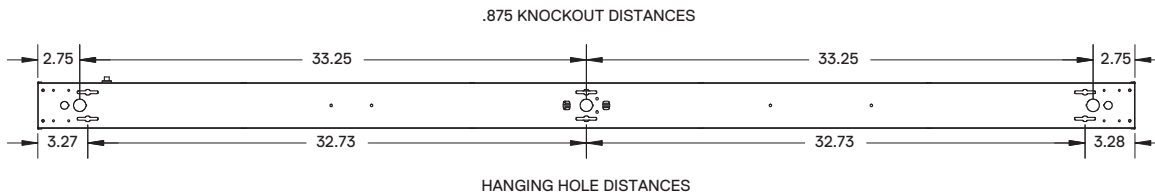
### MAX3FR36L



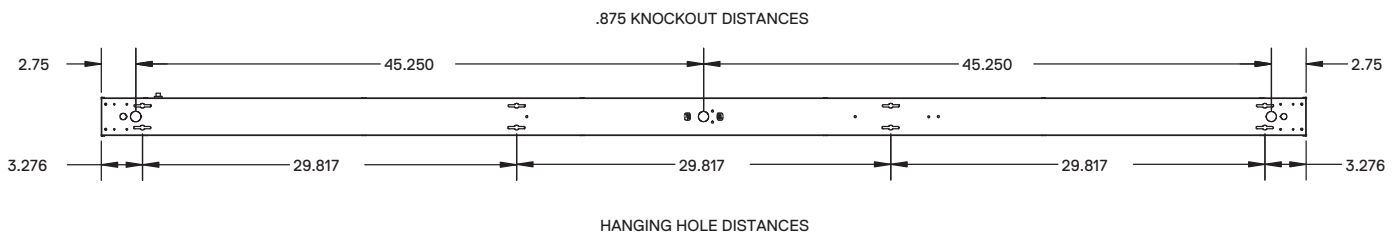
### MAX3FR48L



### MAX3FR72L



### MAX3FR96L



## DRAWINGS & IMAGES

### Endcaps

#### MAX Endcaps

