

# Series MAX

## Low Profile LED Strip

Full body micro-silhouette makes a bold statement with a minimal design in a variety of standard powder coated finish options, as well as custom colors. Scaled 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 engineering 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

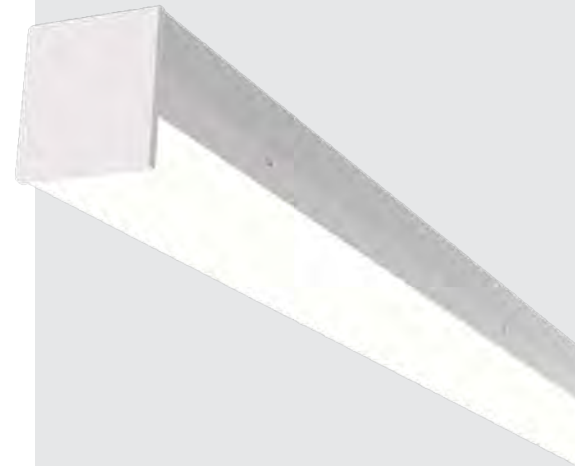
Housing is die-formed and embossed 22 gauge steel, chemically treated to both resist corrosion and also to enhance paint adhesion.

### MOUNTING

Pendant mount or surface mount (horizontal or vertical).

### TYPICAL OPTIONS & ACCESSORIES

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



### DIMENSIONS

#### 2"W Housing

24"L x 2"W x 2.972"H  
36"L x 2"W x 2.972"H  
48"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  
36"L x 3"W x 3.375"H  
48"L x 3"W x 3.375"H  
96"L x 3"W x 3.375"H

### 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



### ORDER INFORMATION

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

| SENSOR <sup>1</sup>          | SERIES                              | FR            | W           | L                      | WATTAGE & LUMENS <sup>2</sup> | DRIVER                | CCT <sup>3</sup>      |                       |                       |
|------------------------------|-------------------------------------|---------------|-------------|------------------------|-------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| SD<br>Daylight<br>Harvesting | MAX2<br>2" Wide<br>Steel<br>Housing | FR<br>Frosted | 24L         | 24"                    | Q14W1700L                     | 14 Watts 1700 Lumens  | DMV<br>01-10V Dimming | 30K<br>3000K<br>80CRI |                       |
|                              |                                     |               |             |                        | Q22W2600L                     | 22Watts 2600 Lumens   |                       |                       | 35K<br>3500K<br>80CRI |
|                              |                                     |               | 36L         | 36"                    | Q21W2550L                     | 21 Watts 2550 Lumens  |                       |                       | 40K<br>4000K<br>80CRI |
|                              |                                     |               |             |                        | Q33W3900L                     | 33 Watts 3900 Lumens  |                       |                       |                       |
|                              |                                     |               | 48L         | 48"                    | Q28W3400L                     | 28 Watts 3400 Lumens  |                       |                       |                       |
|                              |                                     |               | Q44W5200L   | 44 Watts 5200 Lumens   | 50K<br>5000K<br>80CRI         |                       |                       |                       |                       |
|                              | 72L                                 | 72"           | Q42W5100L   | 42 Watts 5100 Lumens   |                               |                       |                       |                       |                       |
|                              |                                     |               | Q66W7800L   | 66 Watts 7800 Lumens   |                               |                       |                       |                       |                       |
|                              | 96L                                 | 96"           | Q56W6800L   | 56Watts 6800 Lumens    |                               |                       |                       |                       |                       |
|                              |                                     |               | Q88W10400L  | 88 Watts 10400 Lumens  |                               |                       |                       |                       |                       |
| SS<br>On/Off<br>Sensor       | MAX3<br>3" Wide<br>Steel<br>Housing | FR<br>Frosted | 24L         | 24"                    | Q20W2500L                     | 20 Watts 2500 Lumens  |                       |                       |                       |
|                              |                                     |               |             |                        | B41W5000L                     | 41 Watts 5000 Lumens  |                       |                       |                       |
|                              |                                     |               | 36L         | 36"                    | Q28W3000L                     | 28 Watts 3000 Lumens  |                       |                       |                       |
|                              |                                     |               |             |                        | Q41W5000L                     | 41 Watts 5000 Lumens  |                       |                       |                       |
|                              |                                     |               | 48L         | 48"                    | B82W10000L                    | 82 Watts 10000 Lumens |                       |                       |                       |
|                              |                                     |               | Q56W6000L   | 56 Watts 6000 Lumens   |                               |                       |                       |                       |                       |
|                              | 72L                                 | 72"           | B123W15000L | 123 Watts 15000 Lumens |                               |                       |                       |                       |                       |
|                              |                                     |               | Q82W10000L  | 82 Watts 10000 Lumens  |                               |                       |                       |                       |                       |
|                              | 96L                                 | 96"           | B164W20000  | 164 Watts 20000 Lumens |                               |                       |                       |                       |                       |
|                              |                                     |               |             |                        |                               |                       |                       |                       |                       |

### Additional Options

| FINISH <sup>4</sup> | CONFIGURATION    | FLAIR <sup>5</sup> | EMERGENCY OPTIONS   | OPTIONS/ACCESSORIES                              |
|---------------------|------------------|--------------------|---|--|
| WH White            | Blank Individual | RD Red             | EM14 14W Emergency backup (integrated in MAX3 4ft and longer) | GT310 Cable kit with (2) 10' aircraft cable      |
| BK Black            | -B Beginner run  | BL Blue            |   | GT315 Cable kit with (2) 15' aircraft cable      |
| SI Silver           | -E Ender run     | BK Matte Black     |   | C15WH 15' 3 wires 18-gauge power cord            |
|                     | -J Joiner        |                    |   | C515WH 15' 5 wires 18-gauge power cord           |
|                     |                  |                    |   | HC4015WWH 4ft White Canopy Kit with 5 Wire Cord  |
|                     |                  |                    |   | HC4016WWH 4ft White Canopy Kit with 6 Wire Cord  |
|                     |                  |                    |   | HC4025WWH 12ft White Canopy Kit with 5 Wire Cord |
|                     |                  |                    |   | HC4026WWH 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.

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.

## STANDARD FLAIR COLORS AND FINISHES



Gloss Black  
(GB)



Matte Black  
(BK)



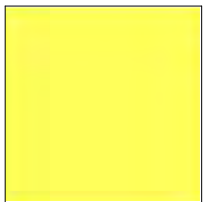
Matte Silver  
(SL)



Statuary Bronze  
(BZ)



Glimmer (Iron)  
(IR)



Safety Yellow  
(YL)



Safety Orange  
(OR)



Red  
(RD)

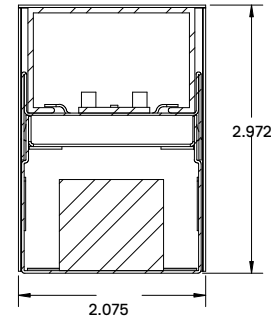


Fire Engine Red  
(FR)



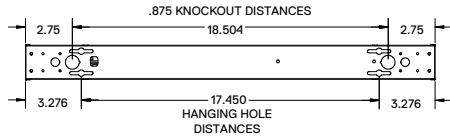
Blue  
(BL)

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

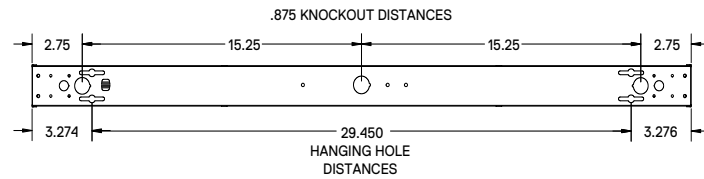


### DRAWINGS & IMAGES

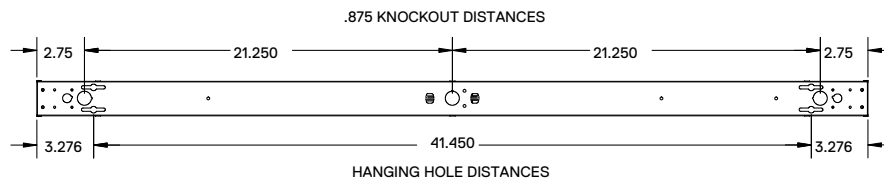
#### MAX2FR24L



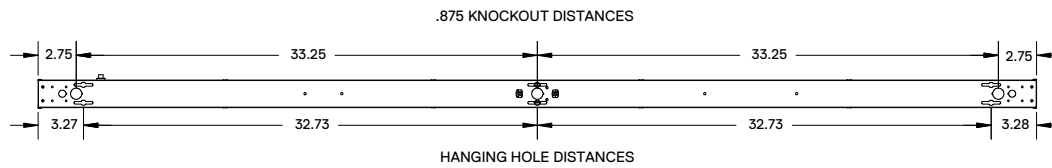
#### MAX2FR36L



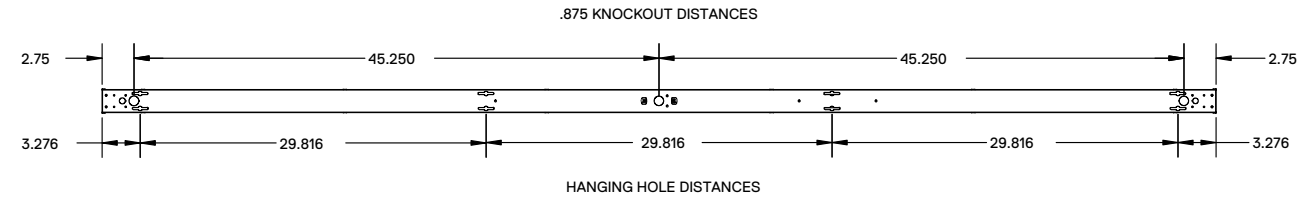
#### MAX2FR48L



#### MAX2FR72L



#### MAX2FR96L



### Replacement Lens Ordering Information

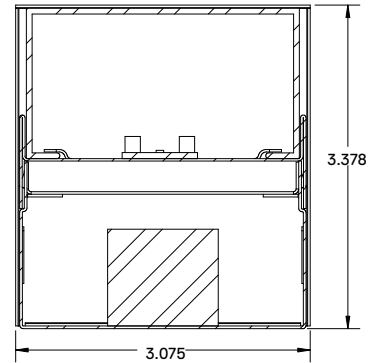
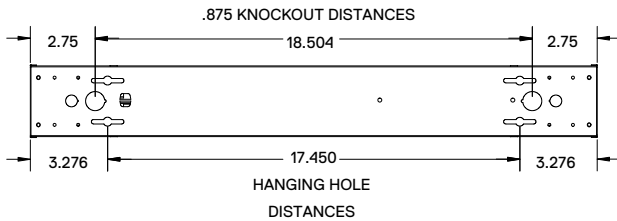
| SERIES     | DESCRIPTIONS                                |
|------------|---|
| OMAX2FR24L | Replacement frosted lens for 24"L x 2.075"W |
| OMAX2FR48L | Replacement frosted lens for 48"L x 2.075"W |
| OMAX2FR96L | Replacement frosted lens for 96"L x 2.075"W |
| OMAX3FR24L | Replacement frosted lens 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 |



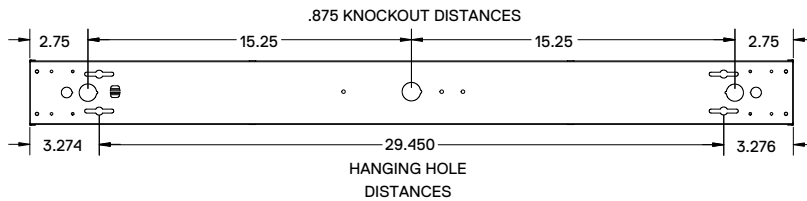
Consult factory for different finish

### DRAWINGS & IMAGES

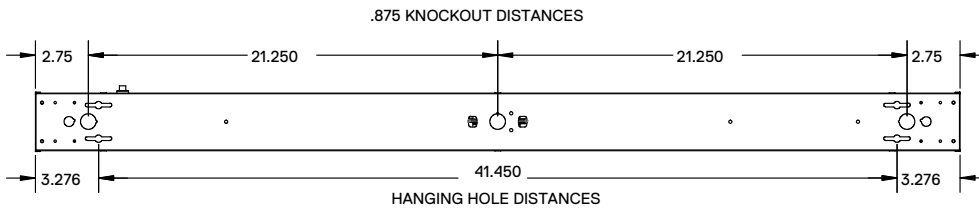
#### MAX3FR24L



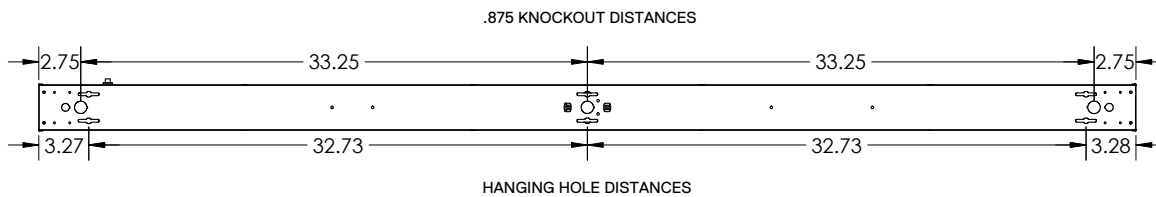
#### MAX3FR36L



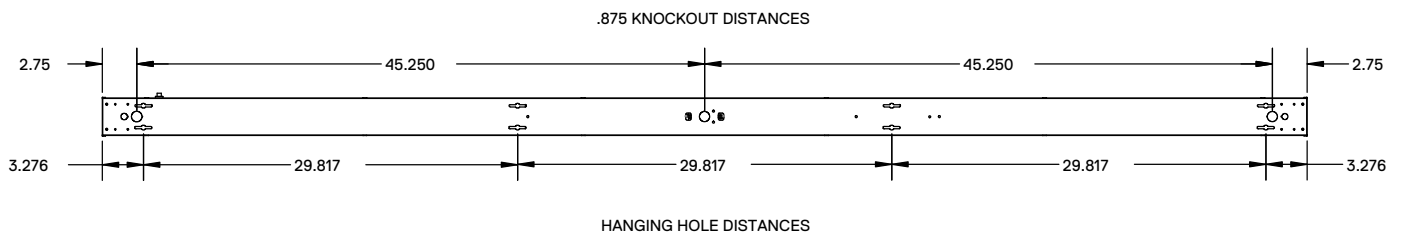
#### MAX3FR48L



#### MAX3FR72L



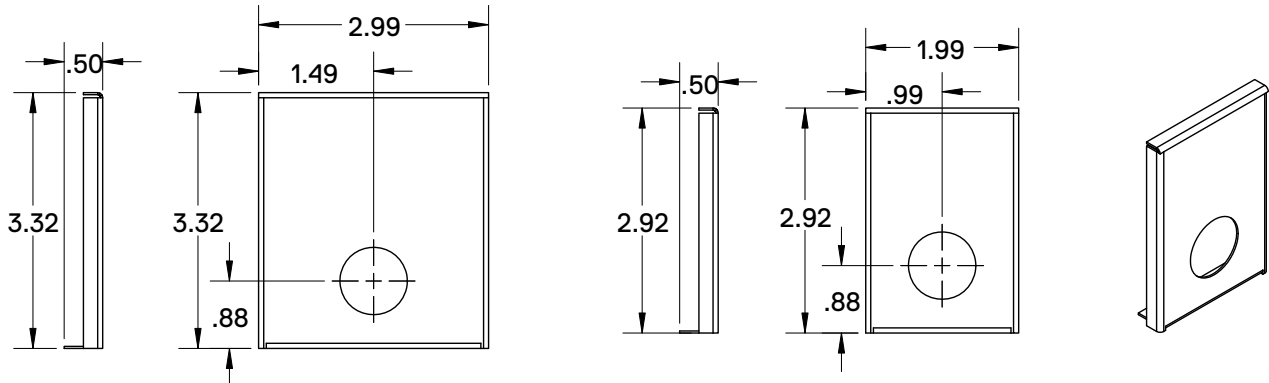
#### MAX3FR96L



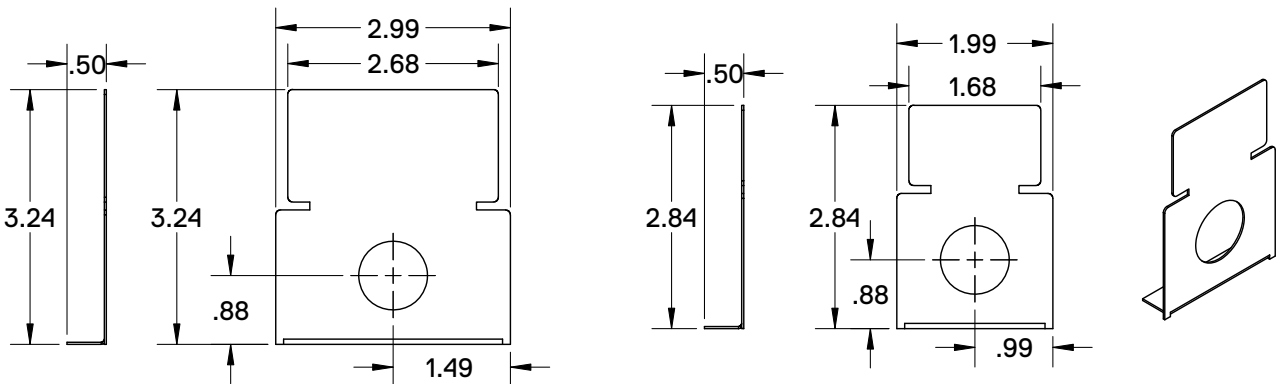
**DRAWINGS & IMAGES**

Continuous Run Endcaps

**MAX CR-L Endcap**



**MAX CR Endcap**



**MAX CR Conduit Endcap**

