

# Mariposa

## Specifications

### Housing

The fixture housing is constructed from heavy-duty cast aluminum.

### Electrical Components

Zuma's high-performance LEDs leverage cutting-edge technology to enhance thermal management and ensure longevity. Each fixture is equipped with 80 CRI LEDs, with options for higher or lower CRI values available upon request. Available in Type III and Type V distributions with wide choice of color temperatures from CCT (2700K - 5000K). These LEDs are designed to fit LEDIL lenses with IP67 rating. This fixture can be specified with Sky Night Friendly optics, designed to minimize light pollution and upward light spill.

For dynamic lighting control, 0-10V dimming capabilities are available upon request. Additional control options are outlined in the specifications above. For custom integration needs, controls can be tailored to seamlessly connect with existing management systems. For more detailed information or to discuss custom solutions, please contact our sales team.

### Mounting

Fixture can be installed on post-top. Tenon top mounting options:

- Over 3" OD (standard)
- Over 2-3/8" OD

Fixture can also be installed on mounting arms, sold separately. Contact our sales team for more information.

### Lens

Optional anti-glare diffusion lens available, fabricated from acrylic and can be specified frosted or opal, flat or convex. Fixtures specified without diffusion lens are equipped with exposed optical lens.

### Finish

Our thermoset polyester powder coats, available in standard and custom colors, undergo rigorous preparation including sandblast treatment to ensure optimal adhesion and surface integrity.

Each coating is meticulously applied to achieve a uniform thickness of 3-5 mil, then oven-baked to enhance durability and color stability. This process guarantees a superior finish that withstands the elements and maintains its aesthetic appeal over time. For specific color requirements or further details on our finishing process, please contact our customer support team.



### Certificates & Warranty

- Designed to comply with UL 8750
- Suitable for Wet Locations
- 5-Year Warranty

### Technical

- Operating Temperature: -40°F to 95°F (-40°C to 35°C)

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Item	Wattage <sup>1</sup> Lumens	Volts	Color Temp	Optics	Lens	Mounting	Finish	Options
MAR Mariposa	<b>20W</b> 1960-2260	<b>U</b> 120v-277v	<b>27K</b> 2,700K	<b>T2</b> Type II	<b>NL</b> No Diffusion Lens	<b>SF238</b> Fits over 2-3/8" OD tenon	<b>BZ8</b> Zuma Bronze	<b>BAA<sup>2</sup></b> Buy American Act Compliant
	<b>30W</b> 2940-3390	<b>HV</b> 347v-480v	<b>3K</b> 3,000K	<b>T3</b> Type III	<b>FDL</b> Anti-Glare Frosted Diffusion	<b>SF300</b> Fits over 3" OD tenon	<b>BK</b> GT Black	<b>BABA<sup>2</sup></b> Build America, Buy America Act Compliant (Includes BAA)
	<b>40W</b> 2940-4520		<b>35K</b> 3,500K	<b>T4</b> Type IV	<b>ODL</b> Anti-Glare Opal Diffusion	<b>WM</b> Wall Mount	<b>SL</b> Iridium Silver	<b>MGF</b> Marine Grade Finish
	<b>60W</b> 5880-6780		<b>4K</b> 4,000K	<b>T5</b> Type V			<b>WH</b> Alpine White	<b>D</b> Dimming 0-10v
	<b>80W</b> 7840-9040		<b>45K</b> 4,500K				<b>GRY</b> Granite Gray	<b>SKY<sup>3</sup></b> Sky Night Friendly
	<b>90W</b> 8820-10170		<b>5K</b> 5000K				<b>GRN</b> Moss Green	<b>HSS</b> Houseside Shield
	<b>120W</b> 11760-13560						<b>CC</b> Custom (Specify RAL)	<b>PC</b> Photocell
	<b>150W</b> 14700-16950							<b>M</b> Motion Sensor
	<b>160W</b> 15680-18080							<b>S</b> Surge Protection

1 Lumen values are approximate and may vary based on factors such as distribution type and color temp.  
2 Consult our sales team for detailed information on compliance with domestic manufacturing regulations.  
3 Only available with select optics. Consult our sales team for details.



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## Dimensions

