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Company

Part #

# Solstice - Double Arm

### Housing

The Solstice Double Arm post-top fixture features a heavy-duty cast and spun aluminum components.

#### **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 II, III, IV and V distributions with wide choice of color temperatures from CCT (2700K - 5000K). 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. This fixture can be specified with Sky Night Friendly optics, designed to minimize light pollution and upward light spill.

### Mounting

- Designed to fit over a 2-3/8" O.D. x 4" L Tenon (SF23804), 3" O.D. x 4" L Tenon (SF304), 3.5" O.D. x 04" L Tenon (SF3504), 4.0" O.D. x 04" L Tenon (or 4.0" O.D. x 4" Long straight pole (SF404).
- Available for use with a custom slip fitter (CSFxxx, e.g.: Specify: CSF3095 = Fits over a 3" O.D. x 9.50" L Tenon, CSF310 = Fits over a 3" O.D. x 10" L Tenon, etc.).
- Wall Mount Version (WM): Wall Mount (WM) version mounts on a wall over a 4" Octagonal through 5" square J-box. Consult factory for specifications.

#### Lens

Impact modified and UV resistant acrylic lens with continuous operating temperature up to 80°C. Maximum transmittance of 92% (clear). Lens can be specified with optional aluminum top.

#### **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. Marine grade finish available upon request.

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
<b>SOL-D</b> Solstice Double Arm	<b>20W</b> 1960-2260	<b>U</b> 120v-277v	AMBR <sup>2</sup> 560nm+	T2 Type II	<b>NL</b> No Diffusion Lens	SF238 Fits over 2-3/8" OD tenon	<b>BZ8</b> Zuma Bronze	<b>BAA³</b> Buy American Act Compliant
	<b>30W</b> 2940-3390	<b>HV</b> 347v-480v	<b>27K</b> 2,700K	<b>T3</b> Type III	<b>ODL</b> Anti-Glare Opal Diffusion	SF300 Fits over 3" OD tenon	<b>BK</b> GT Black	<b>BABA<sup>3</sup></b> Build America, Buy America Act Compliant (Includes BAA)
	<b>40W</b> 2940-4520		<b>3K</b> 3,000K	T4 Type IV	<b>FDL</b> Anti-Glare Frosted Diffusion	<b>WM</b> Wall Mount	<b>SL</b> Iridium Silver	<b>MGF</b> Marine Grade Finish
	<b>60W</b> 5880-6780		<b>35K</b> 3,500K	<b>T5</b> Type V		AM Arm Mount	<b>WH</b> Alpine White	<b>D</b> Dimming (0-10v)
	<b>80W</b> 7840-9040		<b>4K</b> 4,000K				<b>GRY</b> Granite Gray	<b>SKY</b> <sup>4</sup> Sky Night Friendly
	<b>90W</b> 8820-10170		<b>45K</b> 4,500K				<b>GRN</b> Moss Green	<b>M</b> Motion Sensor
	<b>120W</b> 11760-13560		<b>5K</b> 5000K				CC Custom (Specify RAL)	<b>S</b> Surge Protection
	<b>150W</b> 14700-16950							

160W 15680-18080

Lumen values are approximate and may vary based on factors such as distribution type and color temp.

Amber lighting is above 560nm for turtle and wildlife friendly requirements

Consult our sales team for detailed information on compliance with domestic manufacturing regulations.

Only available with select optics. Consult our sales team for details.



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## **Dimensions**





