

Morro

Specifications

Housing

The fixture housing is fabricated from spun 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 II, III, IV, and 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

Mounting options include:

- Over 3" OD (standard)
- Over 2-3/8" OD
- Arm Mount
- Wall Mount

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	Style	Wattage ¹ Lumens	Volts	Color Temp	Optics	Lens	Mounting	Finish	Options
MO Morro	DT Dome Top	20W 1960-2260	U 120v-277v	AMBR 560nm+	T2 Type II	NL No Diffusion Lens	4LSM 4 Legged Spider Mount	BZ8 Zuma Bronze	BAA² Buy American Act Compliant
	FT Flat Top	30W 2940-3390	HV 347v-480v	27K 2,700K	T3 Type III	FDL Anti-Glare Frosted Diffusion	SAM Side Arm Mount	BK GT Black	BABA² Build America, Buy America Act Compliant (Includes BAA)
		40W 2940-4520		3K 3,000K	T4 Type IV	FDLC Anti-Glare Frosted Diffusion	WM Wall Mount	SL Iridium Silver	MGF Marine Grade Finish
		60W 5880-6780		35K 3,500K	T5 Type V	ODL Anti-Glare Opal Diffusion		WH Alpine White	D Dimming 0-10v
		80W 7840-9040		4K 4,000K				GRY Granite Gray	SKY³ Sky Night Friendly
		90W 8820-10170		45K 4,500K				GRN Moss Green	HSS Houseside Shield
		120W 11760-13560		5K 5000K				CC Custom (Specify RAL)	M Motion Sensor
		150W 14700-16950							S Surge Protection
		160W 15680-18080							

- 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

