

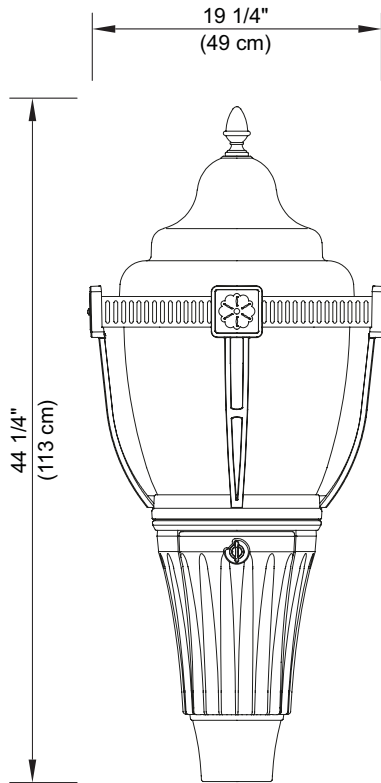
Project:

Qty:

Luminaire:

Order:

Type:



EPA: 2.20 ft<sup>2</sup>

Weight: 27 lbs / 12 kg

**Globe Module:** Round shaped UV resistant acrylic globe with a in prismatic acrylic or POND finish luminous roof. The globe module is mounted on a cast A356 aluminum collar complete with four arms and a decorative ring, all welded together and mechanically installed on the opening system. The self-locking quarter-turn rotary mechanism allows for tool-less access. The collar's compression system between the globe, and the base module meets IP66 standard.

**Base Module:** Round fluted base in cast A356 aluminum. Complete with a removable door module to access the driver, equipped with a tool-less opening system, providing tight compression when closed, and offering IP54 protection. The base is self-leveling and is secured with pressure screws. Fits on a 4" (10cm) outside diameter x 3" (7cm) long tenon.

**Optical Module:** The molded A384 aluminum heat sink is designed to minimize the temperature of the LEDs, increasing their longevity and efficiency. The optical module is mechanically assembled to the heat-sink for easy replacement. The optical module is fully IP66 thanks to a molded silicone gasket. The high efficiency Orion LED optical engine is mechanically assembled on the heat sink. The lifetime of the LEDs is 100,000 hours. It is based on the LM-80 test and extrapolated with TM-21. This data is calculated when 50% of the LEDs produce 70% of their initial luminous flux (L70). The minimum color rendering index (CRI) is 70. The optical acrylic lens are designed to illuminate only where needed while achieving excellent uniformity with maximum spacing. The optical acrylic lens are sealed on the LED board. The light distribution type according to IES is . A white decorative plastic protection plate is mechanically assembled under the optical module.

**Driver:** Class 1 (P70 and P80) or Class 2 (P10 to P60) self-adjusting regulator.

**Primary Voltage of** Volts, 50 / 60Hz, THD max 20%. High power factor of 90%. Operating temperature from -40°F (-40°C) to 130°F (55°C). The driver provides 0-10 Volts output (DIM option) and is ROHS compliant. Complete with an 18-6 AWG three-pole connector block and a 10kA three-pole surge protector for Line-Ground, Line-Neutral and Neutral-Ground lines according to the IEEE / ANSI C62.41 2002 C standard.

**Wiring / Hardware:** Type TEW 14-7, 12" (30cm) minimum exceeding luminaire. All electrical connections between the modules are provided with quick-disconnect connectors for easy maintenance. All outside accessible hardware is stainless steel.

**Color:** textured or smooth finish. The application of durable polyester powder coating meets AAMA 2604 requirements (5 years at all weather conditions). The finish meets ASTM G7, B117, D1654 and D2247 standards for salt spray and moisture.

Cyclone recommends a textured finish for this product.

\* Holographic colors are only available in Smooth (SM) finish.

**MG:** Marine grade pre-finish available as an option.

**Warranty:** 5-year limited warranty. Complete warranty terms located at: [www.acuitybrands.com/support/warranty/terms-and-conditions](http://www.acuitybrands.com/support/warranty/terms-and-conditions)

**Note:** Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25 °C. Specifications subject to change without notice.

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Page 1 of 2

Date:

**Project:**
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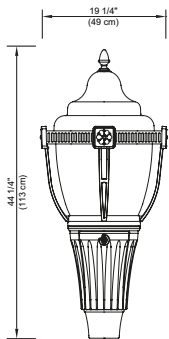
**Order:**
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### Ordering Code

Model	Lens	Distribution	Performance Package	CCT	Solar
<b>CA23T4A</b>	<b>VS3AR</b> Globe Acrylic Ribbed	<b>T1</b> Type 1	<b>P10</b> (3300lm)	<b>30K</b> 3000K	
		<b>T1A</b> Type 1A	<b>P20</b> (4300lm)	<b>40K</b> 4000K	
	<b>VS3AP</b> Globe Acrylic POND	<b>T1HS</b> Type 1 with HS	<b>P30</b> (5600lm)		
		<b>T2</b> Type 2	<b>P40</b> (6900lm)		
		<b>T2HS</b> Type 2 with HS	<b>P50</b> (7900lm)		
		<b>T2M</b> Type 2M	<b>P60</b> (1050lm)		
		<b>T2MHS</b> Type 2M with HS	<b>P70</b> (13900lm)		
		<b>T3</b> Type 3			
		<b>T3HS</b> Type 3 with HS			
		<b>T3M</b> Type 3M			
		<b>T3MHS</b> Type 3M with HS			
		<b>T4</b> Type 4			
		<b>T4HS</b> Type 4 with HS			
		<b>T5</b> Type 5			

Reducer			Color	Texture	Pre Finish
Fits Ø 4" (10cm) X 3" (7.5cm) long tenon			<b>BK</b> Black RAL9005	<b>SM</b> Smooth	<b>MG</b> Marine grade pre-finish
<b>R28</b> Reducer Ø 4" (10cm) Ø to 2 7/8" (7cm) Ø x 3" (7.5cm) long tenon			<b>DG</b> Dark green RAL6012		
			<b>MA</b> Marine blue RAL5013		
			<b>SI</b> Metallic silver RAL9006 (smooth only)		
			<b>BZ</b> Dark bronze RAL8019		
			<b>BG</b> Burgundy RAL3005		
			<b>GM</b> Moss green RAL6005		
			<b>PG</b> Pale grey RAL7040		
			<b>WH</b> White RAL9003		
			<b>BKH*</b> Black Holophane (smooth only)		
			<b>BZH*</b> Dark bronze Holophane (smooth only)		
			<b>GNH*</b> Green Holophane (smooth only)		
			<b>GHH*</b> Graphite Holophane (smooth only)		
			<b>GRH*</b> Gray Holophane (smooth only)		
			<b>SLH*</b> Silver Holophane (smooth only)		
			<b>WHH*</b> White Holophane (smooth only)		

\* Holophane colors


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Specifications subject to change without notice.  
Please consult our web site for up-to-date product information and IES files.

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Page 2 of 2