



**AVAILABLE OPTIONS**



Trunnion



Slip Fitter



Pole Mount

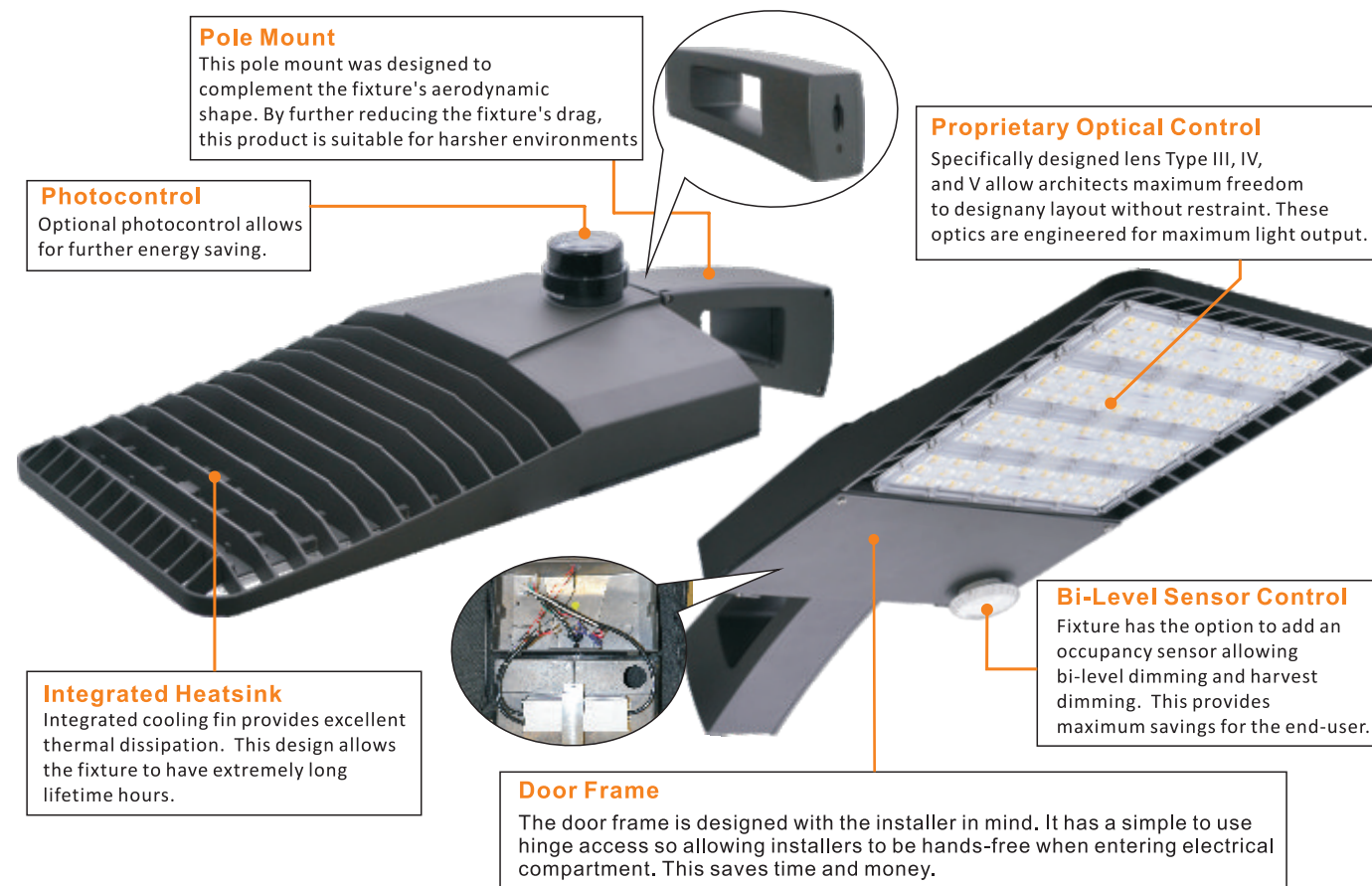
**APPLICATIONS**

	Street & Tunnel
	Park
	Gas Station
	Parking
	Industrial Site

\* Different LED Kelvin temperature available with 4-6 week lead time. Please call for a quote.

\*\* DISCLAIMER: This test report was produced in accordance with IES LM-79 photometric testing protocol for luminaires, using a single representative test fixture. Actual production units may vary from the values reported here by up to  $\pm 10\%$ .

**Product Description:**



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This slick and modern luminaire has been designed to handle any environment. With a beautiful slimline design along with one of the highest lumen performance on the market, this versatile fixture can be used as a flood light or an area light. Including a multitude of mounting options, surge protection devices, IOT photocell capability, and the most technologically advanced LED's on the market, the LED6099 is ready to conquer the lighting landscape.

Optional Kelvin color\* with adder.

**Features:**

**LISTING**

► UL and cUL listed for wet locations

**HOUSING**

► One piece die-cast aluminum body with die-cast hinge panel for easy installation access.

**LEDS**

► The most technologically advanced LED chips in the market

**FINISH**

► UV stabilized powder coated finish

**LENS**

► Optional Type III, Type IV, Type V optics

**OPTIONS**

► Optional 347V or 480V with adder

► Bi-Level Dimmable or Photocontrol optional available with adder

► Finish - Bronze. Color option with adder

► Standard 4kV surge

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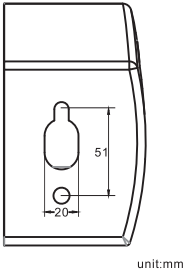
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Mounting Options:



**Pole Mount**  
Die-Cast Mounting Arm, Bronze Powdercoat Finish, Includes Hardware. Mounts Directly to Square Poles..

Multi-functional pole mounting holes



unit:mm

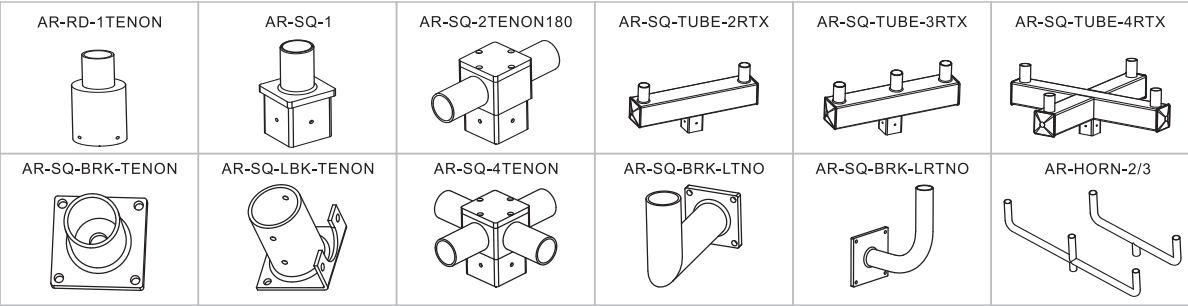


**Slip Fitter**  
External Mount Die-Cast Adjustable Slipfitter for 2 3/8Tens, Bronze Powdercoat Finish, Includes Hardware.



**Trunnion**  
Heavy Duty Steel Bracket, 3.5mm.Adjustable aiming over 180 degree arc.Bronze Powdercoat Finish, Includes Hardware.

Additional Mounting Accessories:



Specification:

Example:LED-6099A220UNV740T3-XSPE3R

Model No.	System Watts	Input Voltage	CRI	Color Temp	Distribution	Option		Finish	Starting Temp
						Accessories	Mounting		
LED-6099A	220=220W 307=307W	UNV=120-277V	7=70+	40=4000 K 50=5000 K	T3=Type III T4=Type IV T5=Type V	XS=10kv Surge OS=Occupancy Sensor PE=Photocontrol 3R=3-pin Receptacle 5R=5-pin Receptacle 7R=7-pin Receptacle	PM=Pole Mount SF=Slip Fitter U=U Bracket	BZ=Bronze	-40℃

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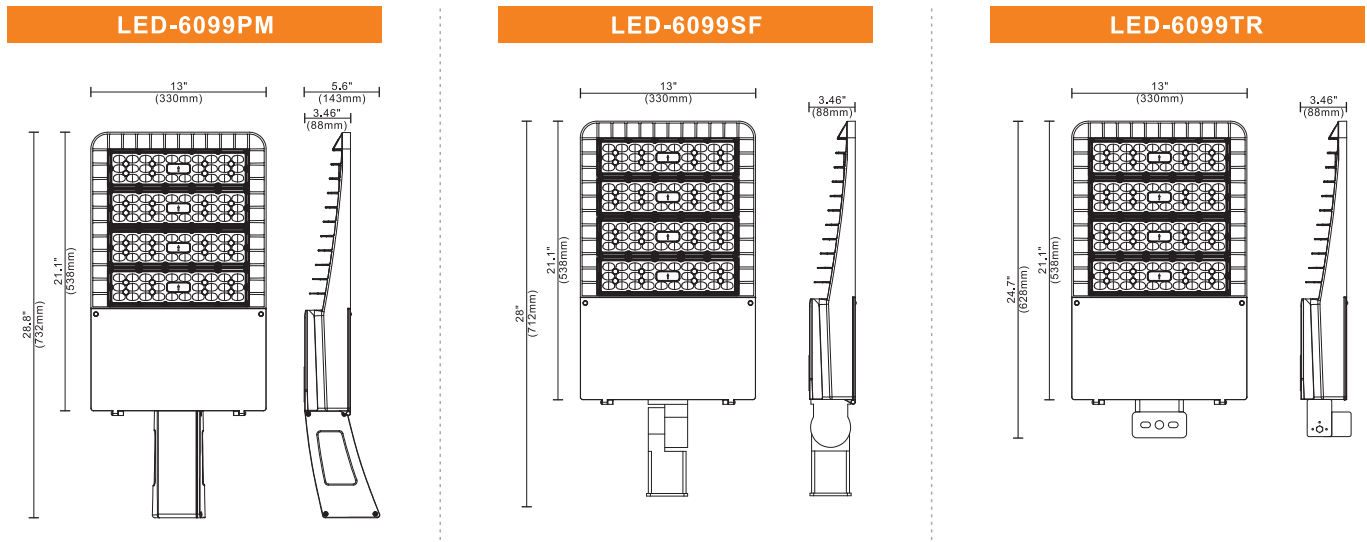
EPA (Effective Projected Area):

Configuration	1	2@180°	2@90°	3@90°	3@120°	4@90°
EPA(Sq. Ft.)	0.55	1.10	0.95	1.50	1.74	1.74
Weight(Lbs.)	8.50	17.00	17.00	25.50	25.50	34.00

Performance Data

LED-6099	System Watts	Dist. Type	Lumens	Lpw	B	U	G
	220W	Type III	30299 lm**	138 lm/W	4	2	5
		Type IV	30391 lm**	138 lm/W	4	2	3
		Type V	31130 lm**	142 lm/W	5	2	2
	307W	Type III	37042 lm**	121 lm/W	4	2	5
		Type IV	37808 lm**	123 lm/W	4	2	3
		Type V	38080 lm**	124 lm/W	5	2	2

Dimension:



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