LIRON LIGHTING

2PST Series Urban Architecture Post Top
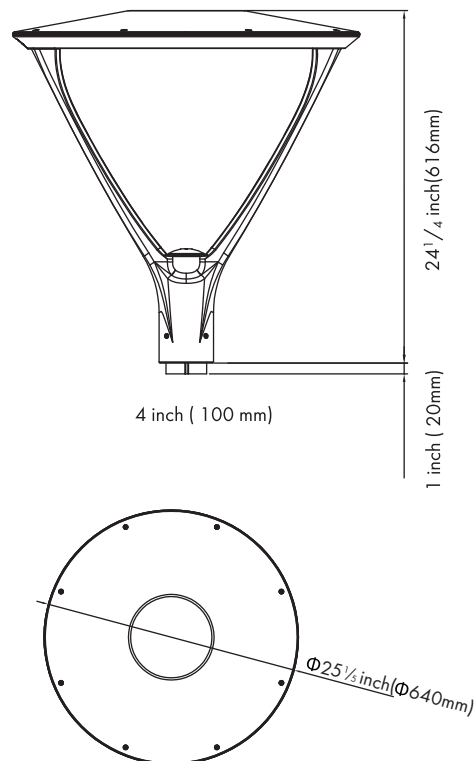
Features

- Rugged aluminum housing with integral heat sink fins to aid in thermal transfer of the electrical component
- Double arm style
- Top diameter limited to 2-3/8" or 3" for install on poles mount
- 8-20 feet mounting height
- 1-10V dimming driver
- Compatible with motion sensor and photocell

Dimension

$24^{1}/_{4}$ inch(616mm)

4 inch (100 mm)

1 inch (20mm)

$\Phi 25^{1}/_{2}$ inch($\Phi 640mm$)

Product Performance Standard

Size	$24^{1}/_{4}$" L x 4"W	Power Factor	≥90%	
Weight	25 lb	LED Lifespan	50,000 Hrs	
IP Rate	IP65	Dimmable	1-10V Dimming	
Color Temp	4000K-5000K	THD	<20%	
CRI	70	Warranty	5 Years	
Input Voltage	120-277V/347-480V	Ambient Operation Temperature	-40C° (-40°F) ~40C °(104°F)	

Ordering Guide   Example: LED2PST 45W 50K

Fixture Type	Wattage	Color Temp.	Voltage	Finish	Optional Accessories
LED2PST	45 W	40K=4000K	Blank = 120-277V	Blank = Dark Bronzed	Blank = No Accessories
	70 W	50K=5000K	*HV = 347 -480V	BK = Black	PC = Photocell (-WPPC)
	87 W			WH = White	MS = Motion Sensor
	130W				(-BL-PIR-INT)

Note: *Only 130W compatible with 347-480V.

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Product Information

	4000K			5000K	
WATTAGE	**LUMEN**	**EFFICACY**		**LUMEN**	**EFFICACY**
45W	5400lm	120lm/W		5500lm	130lm/W
70W	8400lm	120lm/W		8500lm	130lm/W
87W	10500lm	121lm/W		10600lm	122lm/W
130W	15600lm	120lm/W		15800lm	122lm/W

Optional Accessories

Photocell Included

-SKU: ALPC
-3 PIN twist lock photocell is field installed or pre-installed by request.

PIR - Motion Sensor

-SKU: BL-PIR-INT
-Internal PIR Motion Sensor is field installed or pre-installed by request.

For the accessories detail, please visit www.lironlighting.com/product_categories/add-on-accessories

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Wiring Diagram

CORD/ SUPPLY WIRING   LUMINAIRE

Cord/Supply	Luminaire
Black	Line
White	Neutral
Green/Yellow Green	Ground
Purple	DIM+
Gray	DIM-
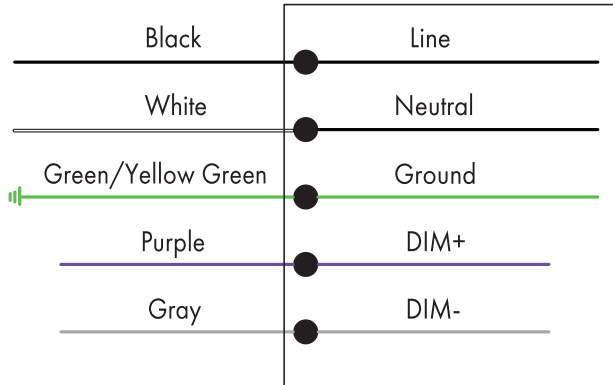
Scan the QR code or visit
www.lironlighting.com/products/led2pst
for the complete luminaire installation guide.

Note:

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