



Project Name:

Part Number:

Fixture Type:

## PT2 Series Selectable Post Top Light

The PT2 is designed to elevate nighttime pedestrian lighting while serving as a striking design element in the landscape during the day. Unlike traditional post top fixtures, the PT2 delivers budget-friendly efficiency without sacrificing performance. It offers selectable color temperatures (3000K, 4000K, 5000K) and four adjustable lumen levels to meet diverse application needs. Optional integrated photocell control and PIR sensor further enhance its versatility. In addition, the PT2 incorporates advanced electronic control technology that allows users to easily switch between Type III, Type IV, and Type V light distributions using a simple adjustment dial.



130W

### KEY FEATURES

- 3CCT(3000/4000/5000K) and 4 Wattages Selectable offer SKU reduction
- Rugged Aluminum die-casting housing provides excellent heat dissipation
- Easily switch on and off integrated Photocell for optimal management
- Seamlessly switch between Type III, V, and IV light distributions with field-adjustable settings
- AC120-277V & High efficacy up to 170 lm/W
- PIR motion sensor available
- Wet location rated IP65

### ORDERING INFORMATION



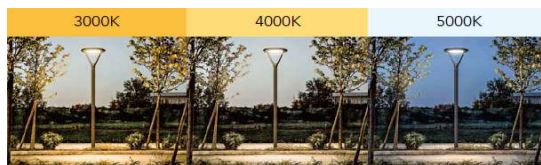
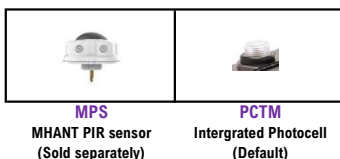
EXAMPLE: PT2 130W T3 LCS BZ UNV

Series	Wattage Selectable	Distribution	CCT Selectable	Finish	Voltage	Options
PT2 Post Top Light	52W - 9000 lm	T3 - Type III T4 - Type IV T5 - Type V	LCS 3000K 4000K 5000K	BZ Dark Bronze RP* Custom Color	UNV 120-277V	Blank
	78W - 13000 lm					No Accessories
	104W - 16000 lm					PCTM Integrated Photocell
	130W - 19500 lm					MPS PIR motion sensor

\*For custom color, please contact regional sales for details. \*\*Accessories & Options must order separately.

For stocking opportunities, please contact your local ORE Lighting rep or [sales@orelighting.com](mailto:sales@orelighting.com). Lead times may vary based on current inventory levels - always consult your local ORE Lighting rep for lead times and project needs.

### ACCESSORIES



#### OFFERING 4 WATTAGE AND 3 CCT FIELD SELECTABLE

This fixture has the function of adjusting the lumen output, CCT and light distribution on-site. Supports 4 lumen output and 3 color temperature adjustments. And 3 light distribution options are available. Designed with a sleek, expansive, and evenly distributed luminous surface to minimize glare, providing a more comfortable and aesthetic illumination experience.



Accessories shown are generally stocked items; for additional accessory questions and options, please contact your local ORE Lighting rep or email [sales@orelighting.com](mailto:sales@orelighting.com). Options for spec needs are available through a special request - please contact [sales@orelighting.com](mailto:sales@orelighting.com) with spec needs and project size.



## SPECIFICATIONS

### CONSTRUCTION

The rugged die-cast aluminum housing securely protects the thermally conductive LED Boards and electrical components. Housing is completely sealed against environment contaminants and ensures waterherproof.

### ELECTRICAL

Standard 50/60Hz operation with 120/277V input  
0-10V dimming standard for a dimming range of 100% to 10%. Built in surge suppression with 6KV

### OPTICS

Seamlessly switch between Type III, IV, and V light distributions with field-adjustable settings. The optics can conform to dark sky requirement.

### CCT SELECTABLE

Switch selectable  
3000K / 4000K / 5000K; CRI > 80+

### LUMENS SELECTABLE

Selectable lumen packages ranging from 9,000 to 19,500 lm

### EFFICACY

Up to 170 lumens per watt

### AMBINET TEMPERATURE

Suitable for use in -40°F to 104°F (-40°C to 40°C)

### LIFESPAN

Estimated 100,000 – hour LED lifespan based on IES LM-80 results and TM-21 calculations.

### FINISH

Polyester Powder Dark Bronze finish. Custom colors available. Multiple stage process to produce 3 mil thickness for superior corrosion resistance and maximum durability.

### EPA

0.34 Sq. Ft.

### CERTIFICATIONS

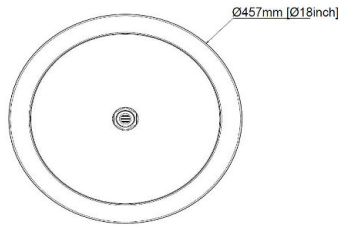
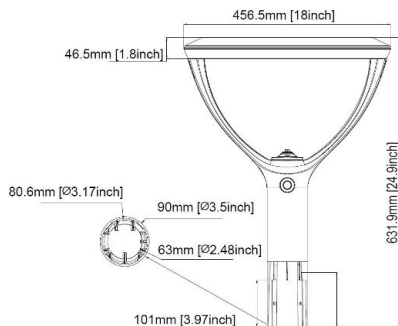
UL Listed for wet locations. Equivalent to IP65 rating

### WARRANTY

5 year limited warranty. Comprehensive warranty terms can be located on [www.orelighting.com](http://www.orelighting.com)

## DIMENSIONS

unit: mm / inch



Net Weight

17.0 lbs

130W

Install on poles which top diameter is 2-3/8" to 3"



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[www.orelighting.com](http://www.orelighting.com)

Note: Information contained herein is subject to change without notice.

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## PERFORMANCE DATA

PART NUMBER	POWER	WATTAGE	3000K		4000K		5000K	
			LUMENS	EFFICACY	LUMENS	EFFICACY	LUMENS	EFFICACY
PT2 130	40%	52W	8,500	163 lm/w	9,000	173 lm/w	8,750	168 lm/w
	60%	78W	12,000	154 lm/w	13,000	167 lm/w	12,500	160 lm/w
	80%	104W	15,200	146 lm/w	16,000	154 lm/w	15,500	149 lm/w
	100%	130W	18,000	140 lm/w	19,500	150 lm/w	18,500	142 lm/w

## ELECTRICAL LOAD

PART NUMBER	WATTAGE	Current (A)			
		120V	208V	240V	277V
PT2 130	52W	0.43	0.25	0.22	0.19
	78W	0.65	0.38	0.33	0.28
	104W	0.87	0.50	0.43	0.38
	130W	1.08	0.63	0.54	0.47

## PHOTOCELL

Accurately differentiates between luminaire light and natural sunlight using micro far-infrared sensors, creating more adaptable and efficient lighting conditions.



Enable



Disable

