

Project Name:
Part Number:
Fixture Type:
Notes:

PT LED Tunable Post Top Light

APPLICATIONS

Parking Lots, Auto Dealerships, Roadway and other area lighting applications where a larger pool of lighting is required. It is intended to be located near the side of the area, allowing the light to project outward and fill the area.

DLC Listed

This product is on the DESIGN Lights Consortium (DLC Premium 5.1) Qualified Products List and is eligible for rebates from DLC Member Utilities.

ETL Listing

Suitable for wet locations

Replacement

Replaces 150W MH - 400W MH



Post Top Light 80W / 100W / 150W

ORDERING INFORMATION



EXAMPLE: PT T3 80 5K UNV

Series	Optics	Wattage	CCT Selectable	Finish	Voltage	Options
PT	T3 = Type III	80 80W	3K 3000K	BLANK Dark Bronze	UNV 120-277V HVU* 347-480V	Blank = No Accessories TLR-3P = 3 pin twist lock receptacle PCT01 = twist lock photocell (120/277V) PCT480 = twist lock photocell (480V) WA88 = universal shorting cap (0/480V) PTANTS-2E Microwave Motion Sensor RC-100 = remote control for microwave motion sensor
	T4 = Type IV	100 100W	4K 4000K			
	T5 = Type V	150 150W	5K 5000K			

*347-480V only for 100W and 150W Post Top Light

Accessories & Options



TLR-3P



PCT01



PCT480



WA88



PTANTS-2E



RC-100

Houston, Texas

Sales@orelighting.com

346-874-7955

www.orelighting.com

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ORE LIGHTING

SPECIFICATIONS

DRIVER

One Driver, Constant Current, Class I, 120-277V, 480V, 50-60Hz, Power Factor 98%, IP67

THD

20% at 100-277V. 10% at 220-240V.

MOUNTING

Pole mount. Slips over a 2 3/8" Suitable for heights between 8-20 ft.

LIFESPAN

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

LED

Multi-chip, high-output, long-life, LUMILEDS 5050 LED Chips

CCT SELECTABLE

Switch selectable
3000K / 4000K / 5000K; 70+ CRI

EFFICACY

Up to 155 lumens per watt

COLOR UNIFORMITY

ORE's range of CCT (Correlated Color Temperature) follows the Chromaticity of Solid-State Lighting (SSL) Products

AMBIENT TEMPERATURE

Suitable for use in -40°F to 131°F (-40°C to 55°C)

HOUSING

Die-cast aluminum housing for durability

IP RATING

Ingress Protection rating of IP66 for dust and water

FINISH

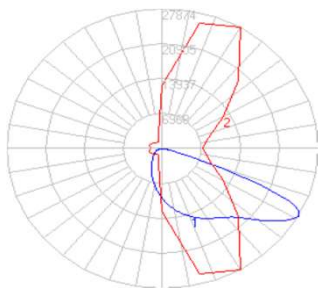
Formulated for high-durability and long-lasting color
Dark Bronze Polyester Powder coat.

GREEN TECHNOLOGY

Mercury and UV-free. RoHS compliant components.
Polyester powder coat finish formulated without the use of VOCs or toxic heavy metals

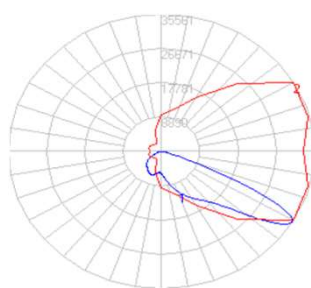
WARRANTY

5 year limited warranty. Comprehensive warranty terms can be located on www.orelighting.com



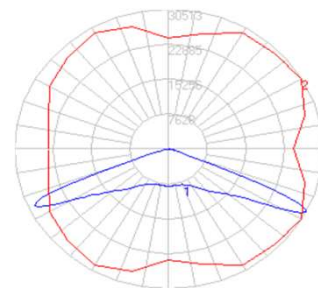
TYPE III -

optics produce an asymmetrical pattern that directs the majority of the light forward and equally on both sides of the luminaire. In a back-to-back configuration, it creates a rectangular pattern which can extend pole spacings.



TYPE IV -

suitable for applications where light is primarily required forward with minimal back light. Typical installations include perimeter poles



TYPE V -

optics produce a symmetrical square distribution pattern that distributes light equally on all sides of the luminaire. Type V luminaires is universal for most area lighting applications

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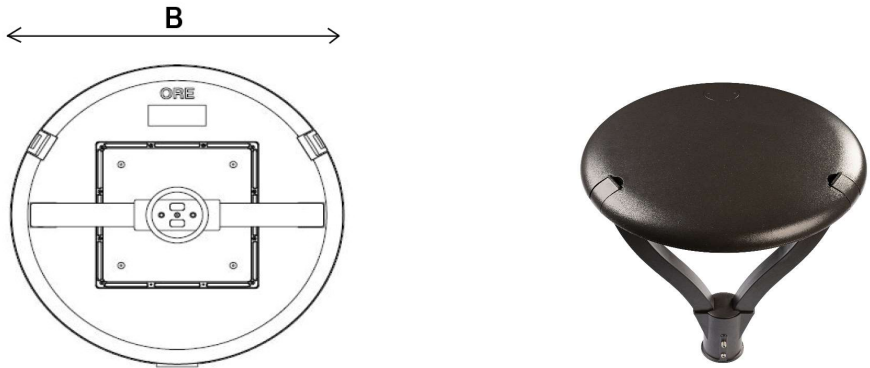
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ORE LIGHTING

DIMENSIONS



Suitable for installation on a 2 3/8" tenon.



Product	A	B	Weight	EPA
PT 80W 100W / 150W	24.96"	20.08"	18.50 lbs	0.49



Please visit orelighting.com to see which products are DLC Listed.

ORE LIGHTING

PERFORMANCE DATA

PART NUMBER	WATTAGE	DISTRIBUTION	3000K		4000K		5000K	
			LUMENS	BUG	LUMENS	BUG	LUMENS	BUG
PT80	80W	TYPE III	11,800	B2-U0-G2	11,830	B2-U0-G2	11,845	B2-U0-G2
		TYPE IV	11,875	B2-U0-G2	11,886	B2-U0-G2	11,891	B2-U0-G2
		TYPE V	12,000	B3-U0-G2	11,985	B3-U0-G2	12,000	B3-U0-G2
PT100	100W	TYPE III	13,812	B3-U0-G2	13,822	B3-U0-G2	13,847	B3-U0-G2
		TYPE IV	13,865	B3-U0-G3	13,868	B3-U0-G3	13,875	B3-U0-G3
		TYPE V	13,994	B4-U0-G2	13,995	B4-U0-G2	14,000	B4-U0-G2
PT150	150W	TYPE III	20,002	B3-U0-G3	20,004	B3-U0-G3	20,006	B3-U0-G3
		TYPE IV	20,101	B3-U0-G3	20,108	B3-U0-G3	20,116	B3-U0-G3
		TYPE V	20,114	B4-U0-G2	20,116	B4-U0-G2	20,250	B4-U0-G2



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ORE | OUTDOOR

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