

Product Description

The Array PT post top provides a unique, scalable lighting solution targeted for 8' to 20' mounting heights. Its design brings proportion to parking lots, drive lanes, entrances, building perimeters and pathways. The excellent optical design delivers the smooth light with a very good uniformity. The structure is clean and popular, promoting harmony between the outdoor lighting and architecture.

> Quick Ship - In Stock, Ready to Ship

Project:		Type:
Location:		
Prepared By:		Date:
Comments:		

Performance Summary

- Energy-efficient Philips Lumileds SMD 2835 LEDs with high efficacy >130 Lm/W
- In stock and ships from several U.S. locations for quick delivery
- Easy access to control switch for a range of CCT's from 3000K, 4000K, to 5000K
- Patented design with high quality components, excellent choice for retrofitting
- Wattage selectable switch allows for a wide range of lumen outputs
- National listing lab tested to IES standards with a Type V 60 degree optic
- High lumen maintenance exceeds DOE requirements
- Solid State with high-shock and vibration resistance
- 1/9th LED micro color binning enables tight color control
- Aviation grade die cast aluminum housing with professional powdercoat finish
- Housing is sandblasted and polished for corrosion resistance, rust free and fadeless
- Streamlined housing, no rough edges or scraping, with SUS316 stainless steel hardware
- Housing and driver compartment is one piece to maximize heat dissipation
- CNC machined LED boards are flatness controlled to 0.1mm to speed up heat dissipation
- Copper condensation valve balances the air pressure and prevents water vapor accumulation
- Cooling fins are added to the heatsink for low temperature and higher efficiency
- Shatterproof polycarbonate anti-glare diffused lens over the LEDs
- Well distributed light using a patented reflecting system
- Patented double waterproofing design on the radiator and module to prevent condensation
- Advanced constant current 0-10V dimmable Sosen power supply with 6KV surge protection
- No UV or RF interference, silent operation, no noise, no flickering
- Fast turn on with no warm up or cold start issues
- High power factor with IC controlled LED circuits and low THD driver
- Low junction temperature for long life and low lumen depreciation
- Instant illumination and restrike with no warm up or cold start issues
- Contains no mercury, lead, infrared or UV radiation and cool to the touch
- Commercial CRI: RA>70
- Operating temperature: -40 to 45 degrees celsius
- 100,000 hour LED life - IP65 rated for outdoor locations
- Certifications: CE, RoHS, FCC, cULus, UL, DLC
- 10 year limited warranty

Array PT

Wattage Selectable & Color Tunable Post Top
LED Luminaire



Models:

- VVDMPL01- 45W/70W/87W/130W - 17,200 Lm - 25.2" (D) x 24.3" (H) - 25 Lbs -EPA 0.97

Ordering Information:				Part Number:		
*Adder Applies				Ordering Example: VVDMPL01-CT-T5-V27-BK-PM		
Family	CCT	Optic	Voltage	Finish	Mounting	Accessories*
VVDMPL01	CT - Color Tunable	T5 - 60 Degrees	V27 - 120-277V	BK - Black WT - White BZ - Bronze	PM - Pole Top Mount	PC - Photocell MS - PIR Motion Sensor



Vivid Leds, Inc.
PO BOX 9
Sellersburg, IN 47172
330-809-0431
www.vividleds.us

Dimensions, specifications, and product pictures are subject to change without notice.

The product on this page is a manufactured to order, non-stocking item. This product cannot be returned for refund or credit.

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Revised 1.12.25