### **Product Description**

The Architekt PTX can be used for lawns, courtyards, pathways, roadways, and many other outdoor applicaitons. This LED post top light fixture, with its excellent optic design and die cast aluminum housing, is perfect for harsh environments. The patented cooling design aids in a LED Tj > 85C. Using Philips Lumileds LEDS and a Sosen driver, the quality is top notch.

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

### **Performance Summary**

- Energy-efficient Philips Lumileds SMD LEDS with high efficacy >130 Lm/W
- USA assembled product with quick warranty support
- In stock and ships from several U.S. locations for guick delivery
- · Better visibility than HID or fluorescent with crisp, white light
- · Patented design with high quality components, excellent choice for retrofitting
- National listing lab tested to IES standards with Type V optic
- Solid State with high-shock and vibration resistance 3G vibration tested
- · High lumen maintenance exceeds DOE requirements
- 1/9th LED micro color binning enables tight color control
- · Aviation grade die cast aluminum housing with professional bronze 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 heatskink for low temperature and higher efficiency
- · Shatterproof polycarbonate lens over the LEDS
- · Patented double waterproofing design on the radiator and module to prevent condensation
- Advanced constant current Sosen power supply with 6KV surge protection
- 3.5" OD pole opening at the bottom of the fixture
- 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: -30 to 45 degrees celsius
- 100,000 hour LED life IP66 rated for outdoor locations
- · Certifications: CE, RoHS, FCC, UL, cULus, DLC
- 10 year limited warranty

#### Models:

• WDWSDSPT60 - 60W - 8520 Lm - 15.75" (L) x 15.75 (W) x 16.8" (H) - 13.7 Lbs

Ordering Information:				Part Number:			
Ordering Example: WDWSDSPT60-50-T5-V27-BZ-F							
Family	ССТ	Optic	Voltage	Finish	Mounting		
VVDWSDSPT60	50 - 5000K	T5 - Type V 159 Degrees	V27 - 120-277V	BZ - Bronze	PM - Pole Top Mount		



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

# > Quick Ship - In Stock, Ready to Ship

## Architekt PTX

Post Top

LED Luminaire

