

Product Description

The Architekt roadway fixture can be widely used in outdoor lighting. Excellent for parking lots, municipal, DOT, industrial areas, residential, sidewalks, schools and local streets. Its excellent optic design, greatly improves the light utilization and distribution. The bottom door design with toolless entry is great for servicing below the fixture while still mounted on the pole.

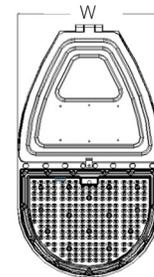
> Quick Ship - In Stock, Ready to Ship

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

Performance Summary

- Energy-efficient Philips Lumileds SMD LEDs with high efficacy >150 Lm/W
- USA assembled product with quick warranty support
- In stock and ships from several U.S. locations for quick delivery
- Better visibility than HID or fluorescent with crisp, white light in 5000K CCT
- Patented design with high quality components, excellent choice for retrofitting
- National listing lab tested to IES standards
- Solid State with high-shock and vibration resistance
- High lumen maintenance exceeds DOE requirements
- 1/9th LED micro color binning enables tight color control
- Aviation grade die cast aluminum housing with professional flat silver 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
- Bottom hinged door design with toolless entry for servicing underneath
- 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
- High quality and efficient thermal heatsinks for long life
- Cooling fins are added to the heatsink for low temperature and higher efficiency
- Shatterproof polycarbonate anti-glare semi-transparent lens over the LEDs
- Pole mounting accepts 2.375" (60mm) O.D.
- Patented double waterproofing design on the radiator and module to prevent condensation
- Advanced constant current Sosen power supply with 6KV surge protection
- 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 - IP65 rated for outdoor locations
- Certifications: CE, RoHS, FCC, UL, cULus, DLC
- 10 year limited warranty

Architekt DOT LED Luminaire



Models:

- VDWSDST10W2: 100W - 15000 Lm - 18.7" (L) x 10.8" (W) x 3.9" (H) - 9.9 Lbs - EPA 1.4
- VDWSDST15W2: 150W - 25500 Lm - 18.7" (L) x 10.8" (W) x 3.9" (H) - 9.9 Lbs - EPA 1.4

Ordering Information:				Part Number:		
*Adder Applies				Ordering Example: VDWSDST10W2-50-T3-V27-SV-PM-PC		
Family	CCT	Optic	Voltage	Finish	Mounting	Controls
VDWSDST10W2 VDWSDST15W2	50 - 5000K	T3 - 85 x 140 Degrees	V27 - 120-277V	SV - Silver CS - Custom*	PM - Pole Mount	PC - Photocell*



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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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