

Product Description

The Architekt BL LED bollard is a high performance LED lighting solution designed with optical versatility. Its rugged cast aluminum housing minimizes wind load requirements and features an integral, watertight LED driver compartment and high performance aluminum heat sinks. Suitable for building entryways, walking paths and pedestrian plazas, as well as any other location requiring a low-mounting-height light source.

> Quick Ship - In Stock, Ready to Ship

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

Performance Summary

- Architekt round flat top LED bollard
- Energy-efficient Philips Lumileds SMD LEDs with high efficacy >135 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
- Standard design with modern components, excellent choice for retrofitting
- Low profile, 3G vibration rated compact design minimizes wind loads
- Patented heat dissipation design for optimum efficiency
- Designed with precise tolerances for manufacturing considerations
- National listing lab tested to IES standards in Type V distribution
- High lumen maintenance exceeds DOE requirements
- 140 degree optical clear diffuser for enhanced light distribution
- Solid State with high-shock and vibration resistance
- Rugged one-piece A360 die-cast housing with integral heat sink
- Door frame seals to housing with a continuous extruded silicone gasket
- Vented housing isolates LED module from driver, maximizing product life
- Aluminum LED boards with copper tracings for best thermal management
- LED array manufactured using a state-of-the-art SMT machine
- Commercial CRI: RA>70
- Architectural black polyester powdercoat finish
- Chromate conversion coating for long lasting appearance
- Rust resistant stainless steel hardware with durable nickel-plating
- Fast turn on with no warm up or cold start issues
- 1/9th micro color binning enables tight color control
- Hot color targeting ensures color is within ANSI bin compliance
- Advanced, serviceable, constant current Sosen driver
- 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
- Operating temperature: -30 to 45 degrees C
- 100,000 hour LED life based on LM-80 results and TM-21 calculation
- Certifications: CE, RoHS, FCC, UL, cUL, DLC - IP65 outdoor rated
- 10 year limited warranty

Architekt BL

Ground Mounted with Base
LED Luminaire



Models:

- VVDWSDBL25- 25W - 3360 Lm - 26.4" (H) x 10.25" (Globe Diameter) x 4.25" (Pole Diameter) - 6 Lbs

Ordering Information:				Part Number:	Ordering Example: VVDWSDBL25-50-T5-V27-BK-ND-AC-GB		
Family	CCT	Optic	Voltage	Finish	Dimming	Lens Type	Mounting
VVDWSDBL25	50 - 5000K	T5 - Type V	V27 - 120-277V	BK - Black	ND - Non Dim	AC - Optical Clear Diffuser	GB - Ground Base



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

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