

Product Description

The Array BL Bollard series luminaire 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

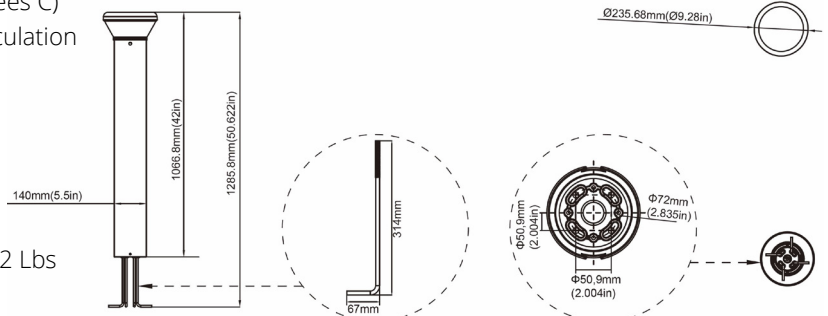
Project:		Type:
Location:		
Prepared By:		Date:
Comments:		

Performance Summary

- Array round flat top full cutoff LED bollard
- Philips Lumileds 2835 LEDs with high efficacy >115 Lm/W
- 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
- Robust ground cage pre-buried installation
- 360 degree annular clear diffuser for enhanced light distribution
- Internal reflective cup distributes light in a wide pattern
- 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
- 80 CRI Light engine is color selectable between 3000K, 4000K, and 5000K CCT
- Architectural dark bronze polyester powdercoat finish
- Chromate conversion coating for long lasting appearance
- Rust resistant stainless steel hardware with durable nickel-plating
- 0-10V dimmable driver included
- 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
- Contains no mercury, lead, infrared or UV radiation and cool to the touch
- Operating temperature: -40 to 113 degrees F (-40 to 40 degrees C)
- 100,000 hour LED life based on LM-80 results and TM-21 calculation
- Certifications: CE, RoHS, UL, cUL, DLC - IP65 outdoor rated
- 10 year limited warranty

Full Cutoff, Dark Sky Compliant, Ground Mounted with Ground Cage
Wattage & Color Selectable LED Dimmable Luminaire

ARRAY BL



Models:

- WDMBL01WS - 10W/15W/20W/25W - 3100 Lm - 3.5' (H) - 12.2 Lbs

Ordering Information:				Part Number:			
*Adder Applies				Ordering Example: WDMBL01WS-CS-T5-V27-BZ-DM-AD			
Family	CCT	Optic	Voltage	Finish	Dimming	Lens Type	Accessories*
WDMBL01WS	CS - Selectable	T5 - Type V	V27 - 120-277V	BZ - Bronze RAL8019	DM - 0-10V Dim	AD - Annular Clear Diffuser	EM - Emergency Battery Backup



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

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