

**Decorative Bollard Luminaire  
Architectural Outdoor Lighting Solution**



Square Option



Round Options

**SPECIFICATIONS**

Height: 41”H  
Diameter: 6.35”D

**PERFORMANCE**

**Delivered Lumens:**  
1,960 – 4,200 lumens (depending on configuration)  
**Wattage:**  
14W – 24W LED System (Wattage Selectable)  
**Efficacy:**  
Up to 140 lm/W (projected efficacy based on LED manufacturer data)  
**LED Lumen Maintenance:**  
L70 ≥ 102,000 hours  
(ANSI/IES TM-21-21 projection based on LM-80 testing with 17,000-hour test data at Ts = 85°C)  
**Typical Application Life:**  
Projected LED life exceeds 100,000 hours under 25°C ambient operating conditions.  
**Color Characteristics:**  
CCT: 3000K / 4000K / 5000K (CCT Selectable)  
CRI: ≥80 standard  
**Distribution Types:**  
N/A  
**Thermal Management:**  
Engineered heat dissipation system designed to maintain LED operating temperature for long-term lumen maintenance and system reliability.

**ELECTRICAL**

**Input Voltage:**  
120-277V  
**Dimming:**  
0-10V Dimmable  
**Driver:**  
Class 2 Programmable LED Driver  
Power Factor >0.92  
Total Harmonic Distortion (THD) <20%  
**LEDs:**  
High-efficacy LEDs mounted to metal-core circuit boards for optimized thermal management.

**CONSTRUCTION**

**Housing:**  
Aluminum Housing with nominal wall thickness of 0.100” for structural rigidity and long-term durability.  
\*All aluminum components are manufactured from corrosion-resistant alloys suitable for outdoor architectural environments.  
**Finish:**  
Corrosion-resistant Super Durable Powder Coat Finish  
**Optics:**  
Clear Polycarbonate Lens with Cone Reflector or Louver Lens  
**LED Source:**  
Integrated LED Array

**INSTALLATION**

Installation by qualified electrician.

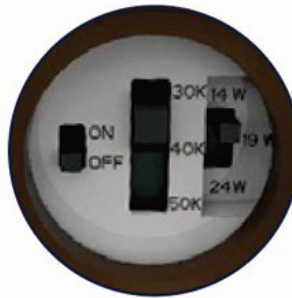
**LISTINGS**

UL Listed for Wet Locations.  
Conforms to UL 1598 and CSA standards.

**WARRANTY**

Standard 2-Year Limited Warranty  
Optional 5-Year and 7-Year Extended Warranties Available  
Rated for -40°C to 45°C maximum ambient operating temperature  
Note: Specifications subject to change without notice. Actual performance may vary depending on installation environment and operating conditions.

**CCT/Wattage Switches**



**ORDERING GUIDE**

MODEL	SHAPE	HEAD SHAPE	FINISH	PERFORMANCE	KELVIN	LENS	OPTIONS
<b>Model</b> ABOL	<b>Body Shape</b> RD - Round SQ - Square	<b>Head Shape</b> DM - Dome FL - Flat  *Leave Blank for Square Body Bollard	<b>Finish</b> DB - Dark Bronze BL - Black AS - Anodized Silver WH - White CC - Custom Color	<b>Performance (Wattage Selectable)</b> LED14 - 14W LED 1960 Lms LED19 - 19W LED 2660 Lms LED24 - 24W LED 3360 Lms	<b>Kelvin</b> CCT Selectable 30K/40K/50K	<b>Lens</b> CONE - Cone Reflector LVR - Louver Lens  Leave Blank for Neither Option	<b>Options</b> 5Y - 5 Year Warranty 7Y - 7 Year Warranty DIM - 0-10V Dimmable