



Black Finish



Bronze Finish



### Available Models

#### Flat Top

☐ BLST-SW3B25S-MV42DV10-RF

☐ BLST-SW3B25S-MV42DV10-RF(bronze)

### Part Number Breakdown

Example: BLST-SW3B25S-MV42DV10-RF(bronze)

Series	CCT	Wattage	Voltage	Size	Dimming	Design	Finish
BLST	SW3B [selectable, 3000K / 4000K / 5000K]	25S [selectable, 8W / 15W / 20W / 25W]	MV [120-347 VAC]	42 [5.9 in. Ø, 41.3 in. H]	DV10 [0-10V]	RF [round, flat top]	blank [black] (bronze) [bronze]

### Description

BLST Series selectable wattage and CCT LED bollards bring safety and visual appeal to commercial locations with customized output to suit various applications. A diffused cone reflector projects downward light for ideal spacing, with minimal glare and reduced light trespass. An architectural-grade die-cast aluminum housing and marine-grade powder coat withstand outdoor conditions. Integrated LEDs offer better efficacy and reliability than traditional metal-halides while eliminating the hassle of replacing bulbs and ballasts in older bollards.

### Mechanical

- Durable die-cast aluminum housing
- Marine-grade powder coat finish provides superior resistance to corrosion and weathering
- Housing attaches to cast aluminum base plate
- Sealed impact resistant (IK08) polycarbonate lens prevents condensation
- Installation kit sold separately

### Warranty

- Five (5) Year Warranty

### Electrical

- 120-347 VAC input
- Integrated surge protection
- $\geq 0.9$  power factor
- 100,000 hour rated (L70) LED lifetime

### Photometrics

- Polycarbonate lens and frosted internal cone reflector provide optimal light transmission
- 360° x 70° beam angle
- Up to 130 lm/W
- Selectable CCT, 3000K / 4000K / 5000K
- 70+ CRI

### Applications

These easily replace existing metal-halide, high-pressure sodium, and fluorescent bollards. They are also ideal for new construction using the installation kit.

Use for building entryways and perimeters, walking paths, pedestrian plazas and parks, as well as any general path lighting in municipal, residential, and commercial locations.



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www.superbrightleds.com/cat/industrial-led-lighting/

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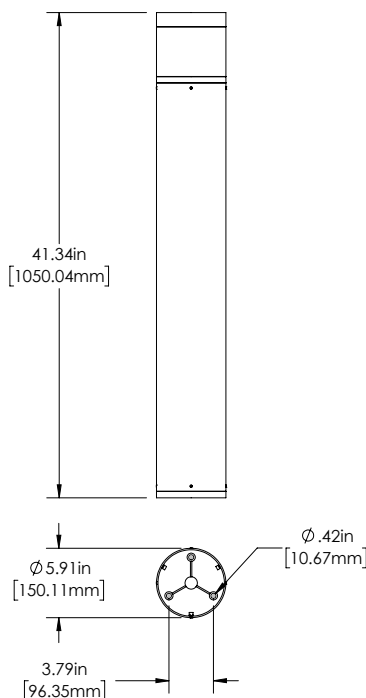
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Printed in the U.S.A.

# BLST Series

Selectable LED Bollard Specifications

## Dimensional Drawing



**Installation Kit** (sold separately)

☐ BLST-KIT



## Certifications and Compliances

- ELT Listed (UL 1598)
- DLC 5.1 Premium listed



## Specifications

Model		BLST-SW3B25S-MV42DV10-RF
Operating Voltage		120-347 VAC
Power Consumption		selectable (8 W / 15 W / 20 W / 25 W)
Lumens		1,040 / 1,950 / 2,600 / 3,250
Efficacy		130 lm/W
Power Factor		≥0.9
Current Draw	120 VAC	75 mA / 140 mA / 185 mA / 230 mA
	347 VAC	25 mA / 50 mA / 65 mA / 80 mA
Surge Protection	L-N	4 kV
	L/N-PG	6 kV
Color Temperature		selectable (3000K / 4000K / 5000K)
CRI		70+
Dimming		0-10 V
Beam Angle		symmetrical (360° H x 70° V)
Environmental Rating		IP66, suitable for wet locations
Impact Protection		IK08 (lens)
Rated Lifetime (L70)		100,000 hours
Ambient Operating Temperature		-40°-104° F (-40°-40° C)
Product Weight		10.80 lb (4.90 kg)

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