

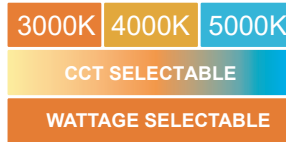


Dome Top

Flat Top

Peak Top

SELECTABLE STANDARD LED BOLLARD



PRODUCT DESCRIPTION

The Selectable Standard LED Bollard is designed with a modern cylindrical shape with dome, flat, and peak tops available. This LED Bollard is constructed with a high-quality extrusion aluminum body and a clear polycarbonate lens, and selectable CCT and wattage is standard. This Bollard is ideal for parks, lawns, plazas, and residential applications.

FEATURE

- Dome, flat and peak tops for option
- Wattage and CCT selectable
- 32" and 42" high optional
- High quality extrusion aluminum body
- Stainless steel silicone rubber sealing
- IP 66 rated for wet location
- Side shield for option

ELECTRICAL SYSTEM

- Input Voltage: 120-277V
- 50/60Hz
- Minimum Ambient -40°F, maximum ambient 104°F
- Power Factor: > 0.9 @120Vac
- Total Harmonic Distortion: < 20%

SPECIFICATION

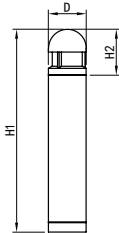
Dome Top

D: 7.90"

H1: 32"/42"

H2: 9.53"

Max Weight: 18.3lbs



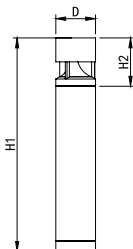
Flat Top

D: 7.90"

H1: 32"/42"

H2: 9.53"

Max Weight: 18.3lbs



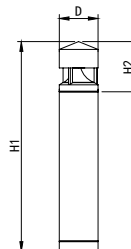
Peak Top

D: 7.90"

H1: 32"/42"

H2: 10.08"

Max Weight: 18.3lbs



PERFORMANCE

CRI

70+

CCT

3000K, 4000K, 5000K

Dimming

0-10V Dimming Standard

Projected Lifetime

L70 - 127,000 Hours

Working Temperature

-4-104°F (-40-40°C)

Certifications

- UL Listed
- Suitable for wet location
- DLC qualified
- RoHS compliant

Ordering Information

Example: DB42HSPSW1-V

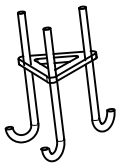
Top	Height	Watts	CCT	Voltage	Controls	Distribution	Finish
DB = Dome Top	32H - 32" High ¹	SP - Selectable	SW- Selectable	1 - 120-277V	Blank - None	V - Type V	Standard
FB = Flat Top	42H - 42" High ¹	12W/18W/24W ²	White 3000K/ 4000K/5000K ³				Blank - Bronze
PB = Peak Top							Optional*
							BK - Black WH - White GY - Grey (See Notes)

Note:

- 42" High is standard. Please check Customer Service in advance for 32" High. It may take long lead time.
- 24W is default setting.
- 3000K is default setting.

* Standard Finish is bronze. Other colors are available at an additional charge.

ACCESSORIES (ORDER SEPARATELY)



90245

ABMK01

Anchor bolt (M10) mounting kits for standard bollard



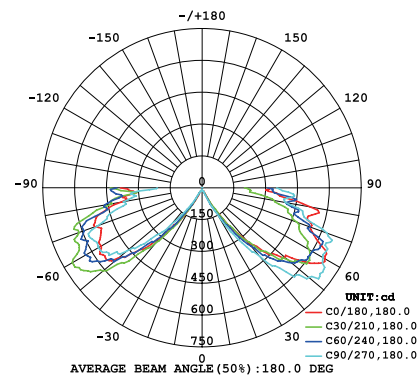
90541

BOLLARD-SS-180°

180° SIDE SHIELD for standard bollard

PHOTOMETRY

All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP certified laboratory.



Type V

PERFORMANCE DATA

LUMEN OUTPUT

Lumen values are measured by third party certified laboratories performed in accordance with IESNA LM-79-08 as well as Lighting Facts listed.

Watts	Lumen Output	AC Input 120V	CRI	CCT	Dist. Type	LPW
12W	1280lm	0.10A	>70	4000K	Type V	107
18W	1980lm	0.15A	>70	4000K	Type V	110
24W	2500lm	0.22A	>70	4000K	Type V	104

CCT	Lumen Multiplier
4000K	1
3000K	0.93

BUG Rating

Performed to IESNA LM-79-08 standards by a NVLAP accredited laboratory.

Model	BUG Rating
DB42HSPSW1-V (4000K)	B2-U3-G2
FB42HSPSW1-V (4000K)	B2-U3-G2
PB42HSPSW1-V (4000K)	B2-U3-G2

Warranty

Five year limited warranty.

Note:

Specifications subject to change without notice.