



## VERSATILE SERIES LED BOLLARD



### PRODUCT DESCRIPTION

The Versatile Series round bollard features simple and sleek design. It offers symmetric and asymmetric distributions in 20" and 35" high optional. House side shield is available. This bollard is an excellent choice for walkways, entrances, promenades, plazas, courtyards, driveways, bridges and landscaped areas.

### FEATURE

- Simple and sleek design
- symmetric and asymmetric distributions
- House side shield available
- 20" and 35" high optional
- IP65 rated for wet location

### ELECTRICAL SYSTEM

- Input Voltage: 120-277V
- 50/60Hz
- Minimum Ambient -22°F, maximum ambient 122°F
- Power Factor: > 0.9 @120Vac
- Total Harmonic Distortion: < 20%

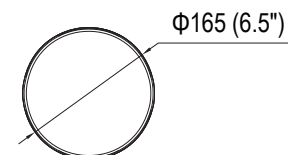
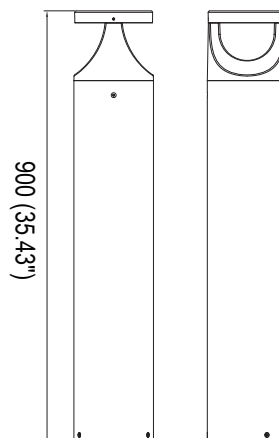
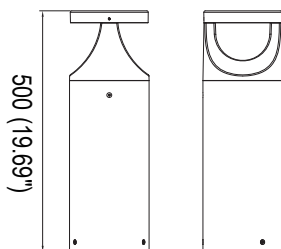
### SPECIFICATION

#### 20" HIGH

Max Weight: 12lbs  
EPA: 1.07ft<sup>2</sup>  
Dimension:  $\Phi$ 6.5"x19.69"

#### 35" HIGH

Max Weight: 15.4lbs  
EPA: 1.92ft<sup>2</sup>  
Dimension:  $\Phi$ 6.5"x35.43"



### PERFORMANCE

CRI

80

CCT

3000K, 4000K, 5000K

Dimming

1-10V Dimming Standard

Projected Lifetime

L70 - 100,000 Hours

Working Temperature

-30°C to + 50°C (-22°F to 122°F)

Certifications

- cETL Listed
- Suitable for wet location
- IP65 rated
- IK10 rated
- RoHS compliant

## Ordering Information

### Example: VBD24401-V-BK

Name	Pole Height	Watts	CCT	Voltage	Controls	Distribution	Finish
VBD - Versatile Bollard	<b>Order and shipped separately<sup>1</sup></b>	14- 14 Watts	30 - 3000K	1 - 120-277V	Blank - None	V - Type V	Standard
		24- 24 Watts	40 - 4000K			III- Type III	Blank -Bronze
			50 - 5000K				Optional*
	20H - 20" High Pole						BK - Black
	35H - 35" High Pole						WH - White
							GY - Grey
							(See Notes)

#### Note:

1. The pole needs to be ordered and shipped separately.

\* Standard Finish is Dark Bronze. Allow 4-6 weeks for optional finish. Additional charge will apply.

## ACCESSORIES (ORDER SEPARATELY)



**90599**

ABMK03  
Anchor bolts mounting kits  
for versatile series bollard



**90600**

VBD-HSS  
House Side Shield  
Bronze Finish



**90601**

VBD-20HP  
20" High Pole bronze finish

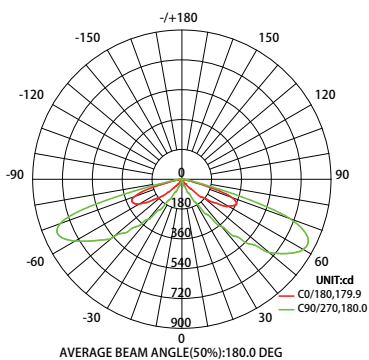
**90602**

VBD-35HP  
35" High Pole bronze finish

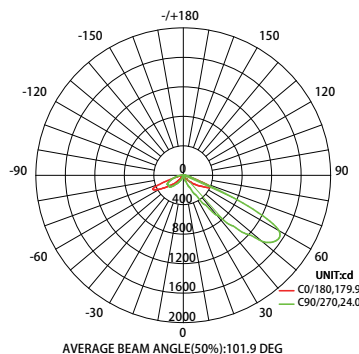
\* Additional charge will apply for optional and customized finish.

## PHOTOMETRY

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



**Type V**



**Type III**

## PERFORMANCE DATA

### LUMEN OUTPUT

Watts	Lumen Output	AC Input 120V	CRI	CCT	Dist. Type
14W	1220lm	0.12A	80	4000K	Type V
24W	2090lm	0.20A	80	4000K	Type V

CCT	Lumen Multiplier
4000K	1
3000K	0.93

## Warranty

Five year limited warranty.

## Note:

Specifications subject to change without notice.