



## CHESS LED BOLLARD



### PRODUCT DESCRIPTION

The contemporary CHES LED bollard has flexible light distribution for both pathway lighting and discrete facade illumination. This bollard has UV powder coated die cast high quality aluminum body, tempered safety glass, moulded silicone gasket and stainless steel screws. This bollard is an excellent choice for walkways, entrances, promenades, plazas, courtyards, driveways, bridges, and landscaped areas.

### FEATURE

- Die cast aluminum body
- Shielded light distribution
- Wood texture finish color available
- IP65 rated for wet location

### 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%

### PERFORMANCE

CRI

80

CCT

3000K, 4000K

Dimming

Not dimming

Projected Lifetime

L70 - 100,000 Hours

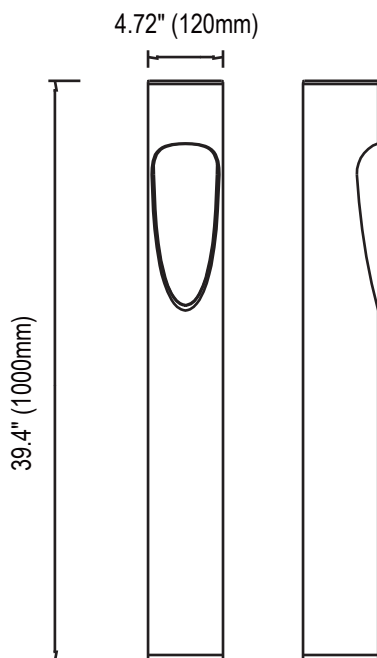
Working Temperature

-40°C to + 40°C (-40°F to 104°F)

Certifications

- cETL listed
- Suitable for wet location
- IP65 rated
- RoHS compliant

### DIMENSION



## Ordering Information

Example: CSBD40H-20401-BK

Name	Height	Watts	CCT	Voltage	Controls	Finish
CSBD- Chess Bollard	40H - 39.4" High	10 - 10W	30 - 3000K	1 - 120-277V	Blank - None	BK - Black
		20 - 20W	40 - 4000K			
						Wood Texture Optional * (Need Additional Charge)

**Note:**

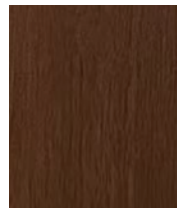
\* Black finish is standard. Wood texture finish and other optional finish colors are available at an additional charge. Please contact Customer Service for details.

### WOOD TEXTURE OPTIONS



**R9188-1/2-TP**

Half R9188 wood texture color from the top of pole, and half black color from the bottom of pole



**R8130-1/2-TP**

Half R8130 wood texture color from the top of pole, and half black color from the bottom of pole

**R9188-2/3-TP**

2/3 R9188 wood texture color from the top of pole, and 1/3 black color from the bottom of pole

**R8130-2/3-TP**

2/3 R8130 wood texture color from the top of pole, and 1/3 black color from the bottom of pole

**Notes: If need other finish painting ratio, please contact Customer Service.**

### ACCESSORIES (ORDER SEPARATELY)

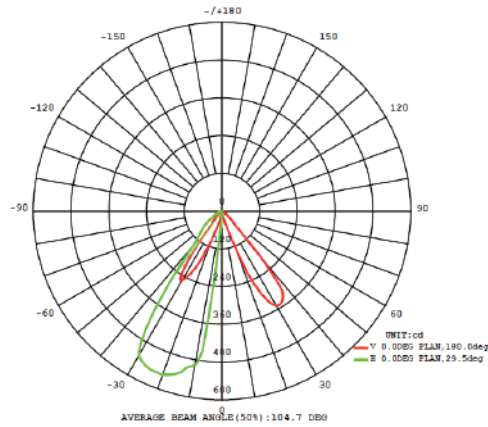


**91307**

ABMK-CSBD  
Anchor bolts mounting kits for Chess Bollard

## PHOTOMETRY

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



## PERFORMANCE DATA

### LUMEN OUTPUT

Watts	Lumen Output	AC Input 120V	CRI	CCT
10W	340lm	0.08A	80	4000K
20W	640lm	0.17A	80	4000K

## Warranty

Five year limited warranty.