



## Description

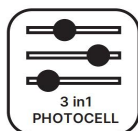
NETWORK's new Bollards are your first choice for garden lighting projects. 3 IN 1 switch is selectable for CCT, wattage, and photocell ON/OFF control. D2D photocell can automatically turn off at sunrise or during the day, and automatically light up at sunset or night. Interchangeable Bollards Heads can help to reduce SKU and save volume, also can meet different project demands.

## Application

- Walkways
- Entrance ways
- Driveways
- Outdoor Commercial
- Outdoor Residential

## Certificate

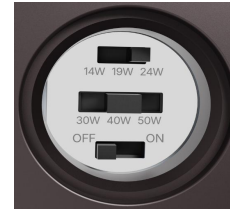
- UL
- DLC (Pending)



## Key Features

- 3-in-1 switch buttons, CCT Selectable & Power Adjustable & Photocell On/Off.
- Cone reflector, Louvered reflector and Decorative different shapes.
- Dome top and Flat top are options.
- AC120-277V & AC120-347V for options.
- ADC12 Aluminum die-casting housing provides excellent heat dissipation.
- Bronze and black finish.
- Waterproof rated IP65.

PIR Sensor  
optional



Field-adjustable wattage

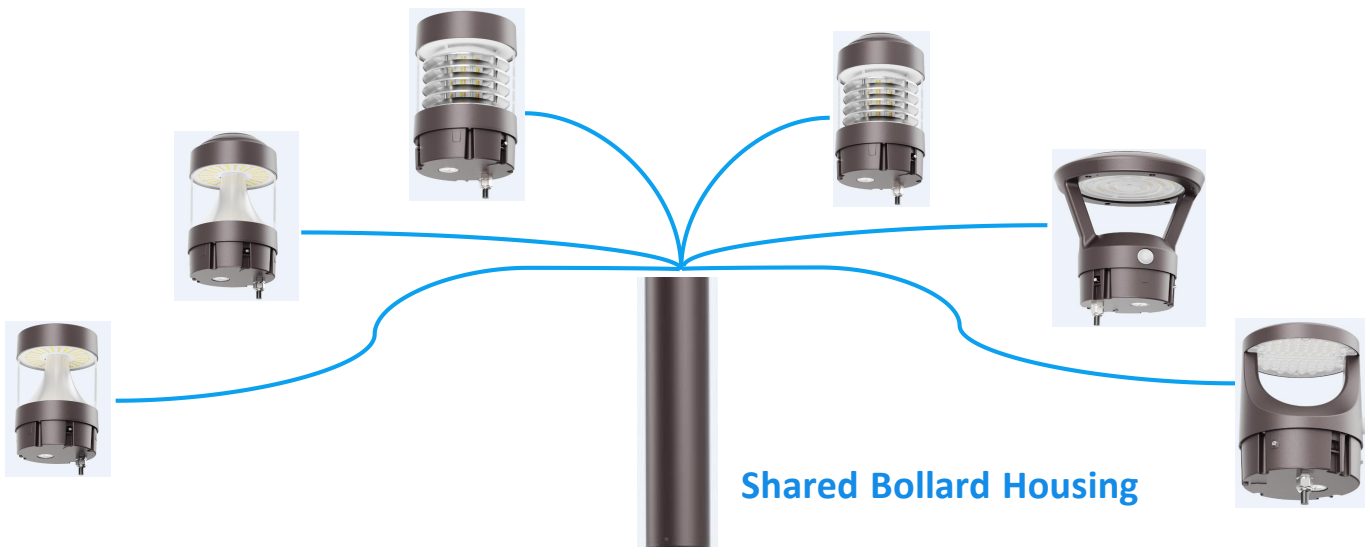
3 Wattage selectable

Field-adjustable CCT

3CCT Selectable: 3000K/4000K/5000K

Photocell ON/OFF

## Interchangeable Bollards Heads



Shared Bollard Housing



**SU-BRA**

Cone reflector



**SU-BRB**

Cone reflector



**SU-BRC**

Louvered reflector



**SU-BRD**

Louvered reflector



**SU-BRE**

Decorative



**SU-BRF**

Decorative

## Performance Summary

Model NO. #	Top Shape	Size	Watts	3 CCT	LPW	Lumens(±10%)	Voltage	DIM	CRI	Beam Angle
SU-BR-24WA-30/40/50K-G1	Flat	42" 24"	24/19/14W Selectable	3CCT Selectable 3000K 4000K 5000K	140lm/W	3300LM@24W	AC120-277V AC120-347V	0-10V	>80	Type V
SU-BR-24WB-30/40/50K-G1	Dome				140lm/W	3300LM@24W			>80	
SU-BR-24WC-30/40/50K-G1	Flat				70lm/W	1600LM@24W			>80	
SU-BR-24WD-30/40/50K-G1	Dome				70lm/W	1600LM@24W			>80	
SU-BR-24WE-30/40/50K-G1	Decorative				120lm/W	2800LM@24W			>80	
SU-BR-24WF-30/40/50K-G1	Flat				120lm/W	2800LM@24W			>70	

Remarks: 1. All above efficacy and lumens are subject to @5000K, please check IES files for accurate data.

2. SU-BR-24WA-30/40/50K-G1, xft Represent product height, can be any two numbers

x Represent Lamp Head Type, can be A, B, C, D, E, F, G

xC: Use any character to represent the shell color. The default null value is brown, black is represented by BL, and white by WH

GX Represent commercial code, can be any two characters or blank.

3. CCT & Power Selectable models ship preset at the highest CCT and the highest wattage. Factory default settings for Photocell is ON.

## Performance

- LED Type: SMD2835
- Power Factor: ≥0.90
- THD: <20%
- IP Rating: IP65
- Surge Protection: L/N 4KV, L/N-P 4KV  
L/N 1KV, L/N-P 2KV (EM)
- IK rated: IK08
- Operating Temp.: -40°F to 122°F (-40°C to +50°C) for standard  
41°F to 113°F (5°C to +45°C) for EM version  
-13°F to 122°F (-25°C to +50°C) for PIR version

## Construction

- Lens: Polycarbonate
- Housing: Die-cast aluminum
- Finish: Bronze, Black



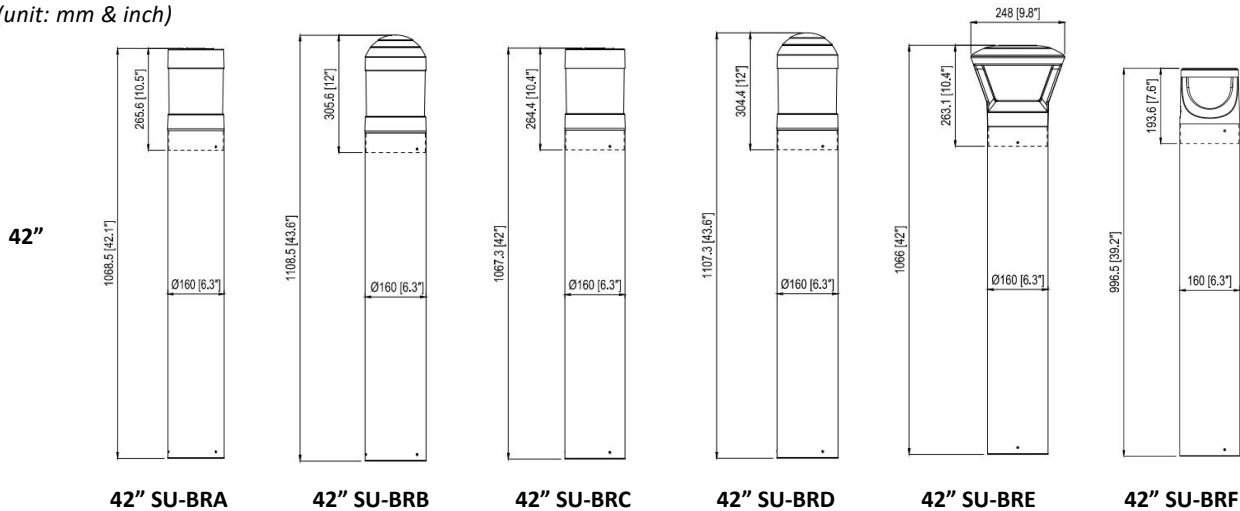
Bronze finish

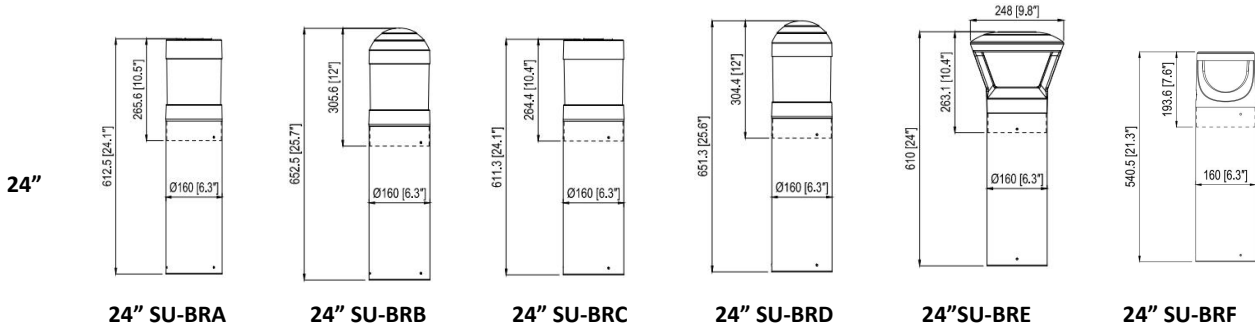
## Mounting

- Anchor bolt

## Product Dimension

(unit: mm & inch)





## LED Bollards

### Product Dimension

(unit: mm & inch)

Model	42"	24"
Bollard Housing	φ6.3" x 33.5" φ160 x 852mm	φ6.3" x 15.6" φ160 x 396mm
SU-BRA	φ6.3" x 42.1" φ160 x 1068.5mm	φ6.3" x 24.1" φ160 x 612.5mm
SU-BRB	φ6.3" x 43.6" φ160 x 1108.5mm	φ6.3" x 25.7" φ160 x 652.5mm
SU-BRC	φ6.3" x 42.0" φ160 x 1067.3mm	φ6.3" x 24.1" φ160 x 611.3mm
SU-BRD	φ6.3" x 43.6" φ160 x 1107.3mm	φ6.3" x 25.6" φ160 x 651.3mm
SU-BRE	φ9.8" x 42.0" φ248 x 1066mm	φ9.8" x 24.0" φ248 x 610mm
SU-BRF	φ6.3" x 39.2" φ160 x 996.5mm	φ6.3" x 21.3" φ160 x 540.5mm

**Packing Info. (Bollard Head Only)**
*(unit: mm & inch)*

Product Size (inch & mm)	Net Weight (kg)	Gross Weight (kg)	Carton Size (inch & mm)	Q'ty/CTN (PCS)	20GP (PCS)	40HQ (PCS)
SU-BRA φ6.3" x 10.5" φ160 x 265.6mm	1.95	2.45	8.27"x8.27"x13.58" 210*210*345mm	1	1560	3850
SU-BRB φ6.3" x 12" φ160 x 305.6mm	2.00	2.50	8.27"x8.27"x15.16" 210*210*385mm	1	1300	3300
SU-BRC φ6.3" x 10.4" φ160 x 264.4mm	2.25	2.75	8.27"x8.27"x13.58" 210*210*345mm	1	1560	3850
SU-BRD φ6.3" x 12" φ160 x 304.4mm	2.30	2.80	8.27"x8.27"x15.16" 210*210*385mm	1	1300	3300
SU-BRE φ9.8" x 10.4" φ160 x 263.1mm	2.50	2.30	11.57"x11.57"x13.70" 294*294*348mm	1	798	1911
SU-BRF φ6.3" x 7.6" φ160 x 193.6mm	1.68	2.18	8.27"x8.27"x10.79" 210*210*274mm	1	2080	4950

**Packing Info. (Bollard Housing Only)**
*(unit: mm & inch)*

Product Size (inch & mm)	Net Weight (kg)	Gross Weight (kg)	Carton Size (inch & mm)	Q'ty/CTN (PCS)	20GP (PCS)	40HQ (PCS)
42"	3.55	4.55	36.34"x8.27"x8.39" 923*210*213mm	1	640	1474
24"	1.92	2.62	18.39"x8.27"x8.39" 467*210*213mm	1	640	1474