

**SPECIFICATIONS**



(BF-BDA8 Shown with -PR Optics)



Model	A	B	C	D
BF-BSA8	42" 1067mm	8" 203mm	6" 152mm	8" 203mm
BF-BSA6	42" 1067mm	6" 152mm	4" 102mm	6" 152mm

**Bollard**

Durable corrosion resistant extruded and cast aluminum construction. 1/4" wall thickness. Lens surrounds clear anodized twin reflector system.

**Optics**

**Opal Lens (WA)** - Exterior white Acrylic Lens protects the internal LED Power Array Module and provides a uniform white glow.

**Parabolic Reflector (PR)** - A specular Parabolic Reflector reflects a portion of the distribution from the radial LED module and provides a uniform wide angle throw through the outer clear Acrylic Lens.

**LED Emitters**

High Output LED's are driven at 350mA for nominal 1 Watt output each. 70CRI Minimum. LED's are available in standard Neutral White (4000K), or optional Cool White (5000K) or Warm White (3000K). Consult Factory for other LED options.

**LED Driver**

UL and CUL recognized Constant Current LED drivers operate on input voltages from 120-277VAC, 50/60hz. Consult Factory for (347-480VAC). Driver is mechanically fastened to a retaining bracket. Driver has a minimum 4KV of internal surge protection, 10KV & 20KV Surge Protector optional. Dimmable and High-Low Driver options available.

**Finish**

Electrostatically applied TGIC Polyester Powder Coat on substrate prepared with 20 PSI power wash at 140°F. Four step media blast and iron phosphate pretreatment for protection and paint adhesion. 400°F bake for maximum hardness and durability.



### ORDERING INFORMATION

Spec/Order Example: BSA8-PR/12LED347NW/9005-S/HS

Model	Optics	# of LEDs	Color Temp - CCT	Voltage	Finish	Options
BF-BSA8	WA Opal Acrylic	36LED <sup>1</sup>	NW (4000K) (Standard)	UNV (120-277)	9005-S Black	MMS Microwave Motion Sensor
BF-BSA6	PR Parabolic Reflector	24LED	CW (5000K)	347	9003-S White	DIM Dimmable driver(s) (0-10V)
		18LED <sup>1</sup>	WW (3000K)	480	7004-S Grey	HLSW High-low Dimming for Hardwired Switching or Non-Integrated Motion Sensor
		12LED <sup>2</sup>	Consult Factory for Other LED Color, CCT, & CRI Options		8019-S Dark Bronze	HS Internal House Side Shield
					6005-S Green	DUP Duplex Receptacle (Consult factory)
					Consult factory for custom colors	GFI Ground Fault Receptacle (Consult factory)
						10SP 10KV Surge Protector
						20SP 20KV Surge Protector (277V & 480V only)
						<b>Optional Heights:</b>
						30"
						36"

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