

SPECIFICATIONS



(BF-BDA8 Shown with -PR Optics)



Model	A	B	C	D
BF-BDA8	42" 1067mm	8" 203mm	6" 152mm	8" 203mm
BF-BDA6	42" 1067mm	6" 152mm	4" 102mm	6" 152mm

Bollard

Durable corrosion resistant extruded and cast aluminum construction. 1/4" wall thickness.

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: BDA6-WA/24LED277NW/7004-S/DUP

Model	Optics	# of LEDs	Color Temp - CCT	Voltage	Finish	Options
BF-BDA8	WA Opal Acrylic	36LED ¹	NW (4000K) (Standard)	UNV (120-277)	Standard Smooth Finish	MMS Microwave Motion Sensor
BF-BDA6	PR Parabolic Reflector	24LED	CW (5000K)	347	9005-S Black	DIM Dimmable driver(s) (0-10V)
		18LED ¹	WW (3000K)	480	9003-S White	HLSW High-low Dimming for Hardwired Switching or Non-Integrated Motion Sensor
		12LED ²	Consult Factory for Other LED Color, CCT, & CRI Options		7004-S Grey	HS Internal House Side Shield
					8019-S Dark Bronze	DUP Duplex Receptacle (Consult factory)
					6005-S Green	GFI Ground Fault Receptacle (Consult factory)
					Consult factory for custom colors	10SP 10KV Surge Protector
						20SP 20KV Surge Protector (277V & 480V only)
						Optional Heights:
						30"
						36"

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