

BLD1-2G

Project Name:	
Type:	



APPLICATION

Dark Sky compliant LED bollard with zero uplight design that eliminates light trespass and sky glow. Precision optics provide uniform ground illumination with reduced glare. Field selectable wattage and CCT make it ideal for pathways, perimeters, and quick-ship commercial or public projects.

FEATURES:

- Dark Sky Compliant
- Zero Uplight design eliminates light pollution
- Die-cast aluminum housing for durability and corrosion resistance
- UV stabilized Dark bronze powder-coated finish.
- Wattage and CCT field selectable.

LENS:

- Optic available with louver, glare shield or clear lens for increased vertical illumination.
- Type III available for pathway applications
- Type V (standard) wide uniform distribution

MOUNTING:

- Ground mount.
- Template and three (3) anchor bolt are provided.

LED:

- High efficacy LED.
- Color Temperature: 3000/4000/5000 (K)
- Color rendering index: >70
- Life span: >50,000 hours

ELECTRICAL:

- Input voltage: 100-277Vac., 50/60Hz
- 1-10V dimming standard.
- 4Kv surge standard.
- Operating Temperature: -40°F (-40°C) ~ 122°F (50°C)

LISTING:

- UL/cUL listed.
- RoHS compliant.
- Wet location listed.
- DLC listed. (T3 Dist.)
- DLC Premium listed. (T5 Dist.)
- 5 years limited warranty.
- BAA compliant. (optional)

CONFIGURATIONS

MODEL	SIZE	Input Wattage	Nomial CCT	Lumen Output	Lumen Efficiency	CRI	BUG Rating
BLD1-2G	24in	24	3000K	2,800 lm	120 lm/W	70	B1-U0-G2
			4000K	3,000 lm	125 lm/W		
			5000K	2,950 lm	122 lm/W		
		15	3000K	1,900 lm	125 lm/W		
			4000K	1,950 lm	129 lm/W		
			5000K	1,900 lm	126 lm/W		
		12	3000K	1,500 lm	125 lm/W		
			4000K	1,550 lm	129 lm/W		
			5000K	1,550 lm	126 lm/W		
	36in	24	3000K	2,880 lm	120 lm/W	70	
			4000K	3,000 lm	125 lm/W		
			5000K	2,950 lm	123 lm/W		
		15	3000K	1,850 lm	122 lm/W		
			4000K	1,950 lm	128 lm/W		
			5000K	1,900 lm	125 lm/W		
		12	3000K	1,500 lm	125 lm/W		
			4000K	1,600 lm	131 lm/W		
			5000K	1,550 lm	128 lm/W		
	42in	24	3000K	2,880 lm	120 lm/W	70	
			4000K	3,000 lm	125 lm/W		
			5000K	2,900 lm	121 lm/W		
		15	3000K	1,850 lm	122 lm/W		
			4000K	1,900 lm	127 lm/W		
			5000K	1,900 lm	124 lm/W		
12		3000K	1,500 lm	124 lm/W			
		4000K	1,550 lm	128 lm/W			
		5000K	1,550 lm	125 lm/W			

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ORDERING INFORMATION

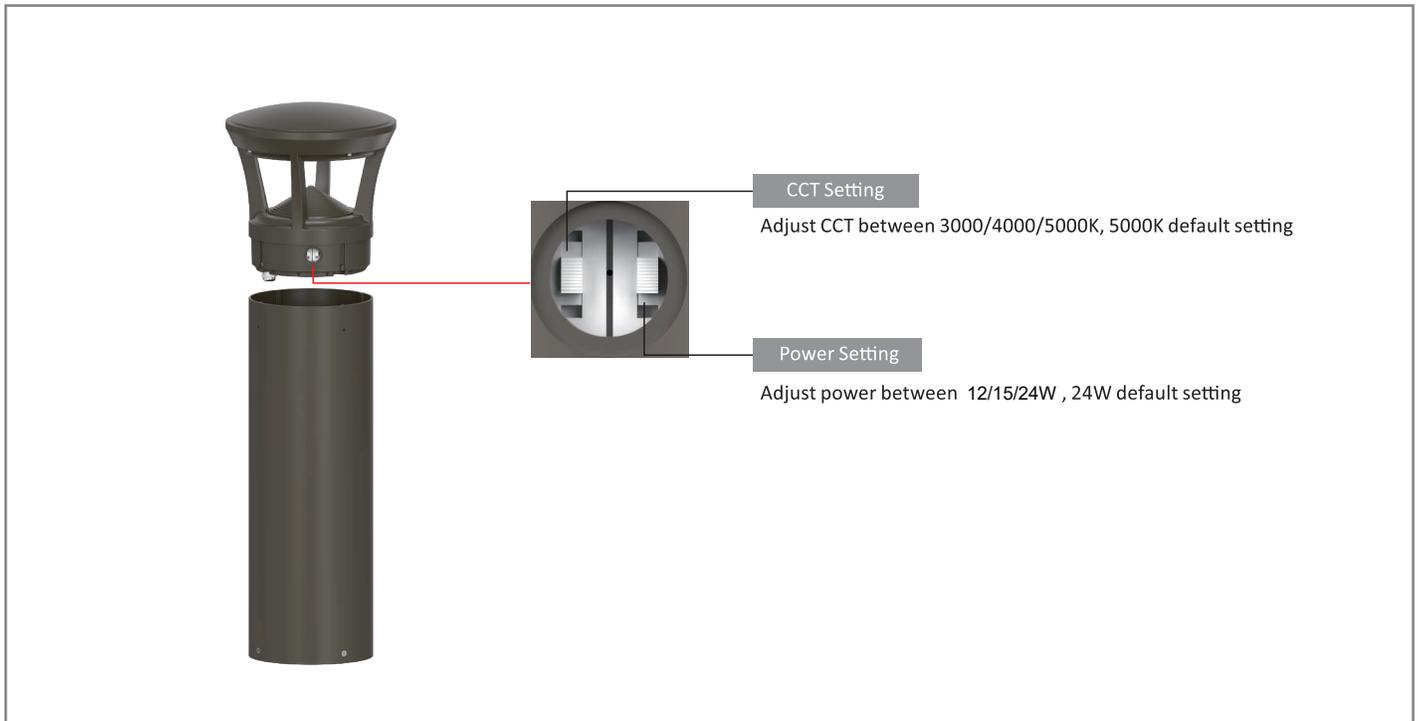
EXAMPLE: BLD1-2G-25-RT-3S-3T-UNV-BZ-T5

MODEL	HEIGHT		SHAPE		LED	COLOR TEMP	VOLTAGE			
BLD1-2G	24	24-inch	FT	Flat Top	3S	12/15/24W Field Selectable	3T	3000/4000/5000K Field Selectable	UNV	120-277V
	36	36-inch	RT	Round Top						
	42	42-inch								



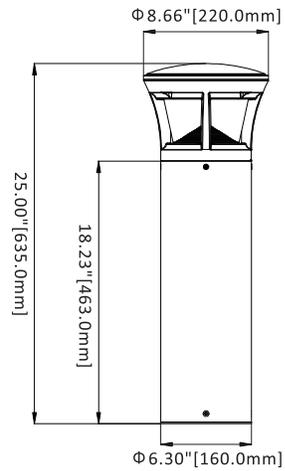
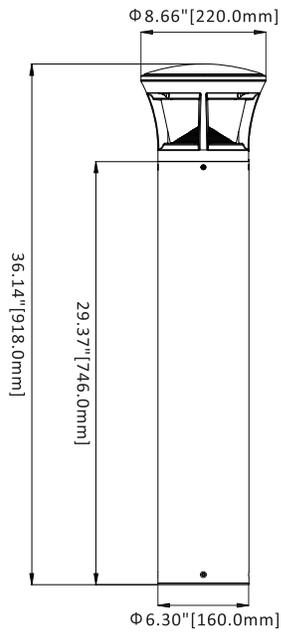
FINISH		DISTRIBUTION		OPTIONS	
BZ	Dark Bronze RAL# 8019 (Std.)	T3	TYPE III	ZINC	Zinc coated housing
*WH	Black RAL# 9011	T5	TYPE V (Std.)	SH18	180 Degree shield
**CC	Custom Color			LV	Louver
				EM4	4W Emergency Battery Backup
				PC	Photocell
				SP10	10KV/10KA Surge Protection
				BAA	BAA(Buy American Act) compliant
				CASAMBI	Contact Factory for CASAMBI READY

* Non-standard finish with extra charge.
** Additional charge & set up fee.

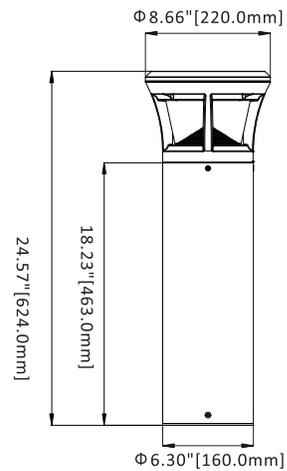
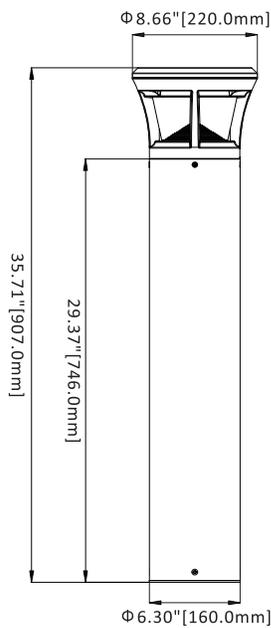
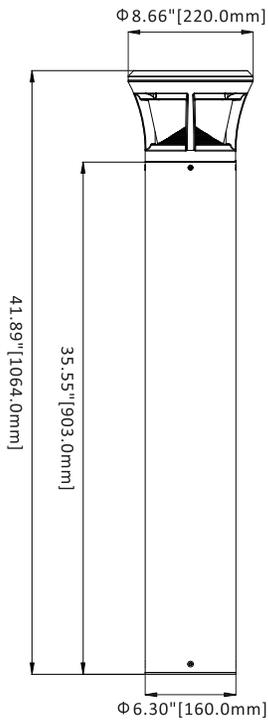


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Round Top



Flat Top



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Control Options

Factory Installed photocell (optional)



Optic Options

Shipped separately for field installation (optional)



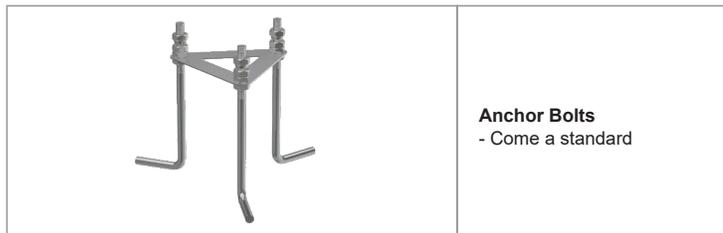
Emergency Battery

Factory Installed EM (optional)

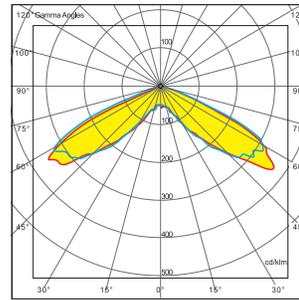


Mounting Kits

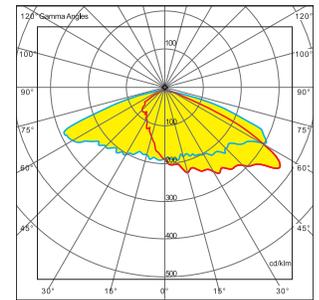
Come as standard



Photometrics



Type V
(Standard)



Type III
(Lens changing needed)