







Project Name: Quantity: **Bollard Type: Customer:**

Material:

Durable A356 cast aluminum, 6061 extruded aluminum, and aluminum sheet metal. Hardware is stainless steel or zinc-plated steel. Exposed hardware matches body finish.

Lens: Flat solite lens over waterfall inset.

Mounting: 3/8" x 10" galvanized steel anchor bolts.

Universal Voltage 120-277V is standard. Dimming: 0-10V to 10%, TRIAC & ELV to 1%. (Refer to Driver Specification section for other specifications.)

Electrical:

A lightning surge protective device is standard (20KA³ Max/10KA² Nominal). All bollards are prewired with 0-10V dimming leads.

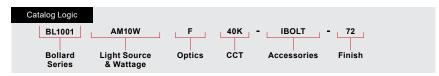
A polyester powder coat high quality finish. Marine grade finish is available.

Modifications:Consult factory for custom or modified designs.

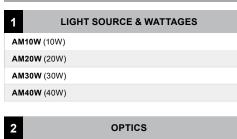
Certifications:

UL Listed for outdoor, wet location. LED is IP66.

Buy American: This product is assembled in the USA and meets the Buy America(n) government procurement requirements under FAR, DFARS, and DOT regulations. Click here for additional information.







F (Flat Solite Glass Lens)

3	CCT (COLOR TEMPERATURE)
27K (2700K)	
30K (3000	OK)
35K (3500	ok)
40K (4000	oK)

4	ACCESSORIES
IBOLT (Eye Bolt)	1
EMG-LEDR05 (5	W Emergency Driver)
EMG-LEDR7.8 (7.8W Emergency Driver)
EMG-LEDR10.7	(10.7W Emergency Driver)
EMG-LEDR17 (1	7W Emergency Driver)
GFI20 (20 Amp 0	GFCI receptacle outlet)
GFI-WPU (20 An cover)	np GFCI receptacle w/weather proof in-use
PC (Dusk-till-day	vn Button Photocell)
	will match fixture finish. GFI20 & GFI- cation is @18" & to the rear of the bollard.

5 *Prem	FINISHES *Premium and Marine Grade Finish have additional charges						
Standard Colors	Standard Grade	Marine Grade*	Standard Colors	Standard Grade	Marine Grade*		
Aspen Green	10	10M	Copper Clay	53	53M		
Cantaloupe	11	11M	Silver	56	56M		
Lilac	12	12M	Black Verde	61	61M		
Putty	13	13M	Painted Chrome	70	70M		
Raw Unfinished	40	NA	Painted Copper	71	71M		
Black	41	41M	Textured Black	72	72M		
Forest Green	42	42M	Matte Black	73	73M		
Bright Red	43	43M	Textured Archi- tectural Bronze	76	76M		
White	44	44M	Textured White	77	77M		
Bright Blue	45	45M	Textured Silver	78	78M		
Sunny Yellow	46	46M	PREMIUM FINISH	Premium Grade*	Marine Grade*		
Aqua Green	47	47M	Textured Desert	80	80M		
Galvanized	49	NA	Graystone	82	82M		
Navy	50	50M	Oil Rubbed Bronze	83	83M		
Architectural Bronze	51	51M	Carbon Graphite	96	96M		
Patina Verde	52	52M					
Consult Fac	ctory for a	dditiona	paint charges a	ınd availat	oility.		





Specifications BL1001

Project Name:		
Fixture Type:	Quantity:	
Customer:		

LED SPECIFICATION				
• COB LED				
Typical Initial Efficacy 120 lm/W				
• 3-Step Ellipse				
Distribution: Type V Round				
• CCT: 2700K, 3000K, 3500K, 4000K				
CRI: 90 (min) 92 Typical				
Ingress Protection: IP66				

DRIVER SPECIFICATION

- Universal Input 120-277V
- Dimming: 0-10V to 10%, TRIAC & ELV to 1%
- Power Factor @ Full Load >90%
- THD @ Full Load <20%
- Constant Current Output 50/60Hz
- Operating Temperature: -30°C Minimum (32W is -10° Minimum)
- Lifetime: >50,000 hours
- Ingress Protection: IP66
- Certifications: UL Recognized, FCC, Energy Star, CA Title 24, RoHS

FINISHES

- A polyester powder coat high quality finish is electro-statically applied and baked at 430Ű for exceptional durability and color retention. Products undergo an intensive five-step cleansing and pretreatment process for maximum paint adhesion. 5-year warranty for aluminum products. 2-year warranty for steel products.
- Marine grade finish provides superior salt, humidity and UV protection. This coating withstands up to 3,000 hours of continuous salt spray, comes with a 2-year warranty and is available in either a textured or gloss surface.

WARRANTY

See www.ANPlighting.com for complete fixture warranty.

LED warranty information

- 5 year limited warranty*
- ANPlighting.com

ACCESSORIES







GF120





IBOLT EMG-LED

GFI-WPU

PC

FINISHES COLORS





