







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: Stacked Louvers plus choice of Acrylic Lens

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

Universal Voltage 120-277V. 0-10V to 1% dimming is standard. (Refer to Driver Specification section for other specifications.)

Electrical:

A lightning surge protective device is standard (20KA² Max/10KA² Nominal). Approximately 12" of pull wire extends from body. All bollards are prewired with 0-10V dimming leads.

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

Modifications:

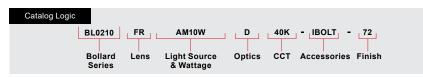
Consult factory for custom or modified designs.

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.



Catalog Number	1	2	3	4	5	6	
BL0210				-	-	-	

LENS CL (Clear Acrylic) FR (Frosted Acrylic) WH (White Opal Acrylic) **LIGHT SOURCE & WATTAGES** 2 AM10W (10W ANP Module COB) AM20W (20W ANP Module COB)

D ((Frosted Domed Acrylic Lens)
3	OPTICS
AN	M40W (40W ANP Module COB)
AM	M30W (30W ANP Module COB)

4	CCT (COLOR TEMPERATURE)
27K (270	0K)
30K (300	00K)
35K (350	00K)
40K (400	00K)
-	ACCERCODIES

5 ACCESSOR	RIES
HSS180-BL0210 (180° House Side S	Shield)
IBOLT (Eye Bolt)	
EMG-LEDR05 (5W Emergency Drive	er)
EMG-LEDR7.8 (7.8W Emergency Dr	river)
EMG-LEDR10.7 (10.7W Emergency	Driver)
EMG-LEDR17 (17W Emergency Driv	ver)
GFI20 (20 Amp GFCI receptacle out	let)
GFI-WPU (20 Amp GFCI receptacle cover)	w/weather proof in-use
PC (Dusk-till-dawn Button Photocell))
Accessory finish will match fixture fir WPU standard location is @18" & to	

6 *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 Fa	ctory for a	dditiona	paint charges a	ınd availab	ility.								







Specifications BL0210

Project Name:	
Fixture Type:	Quantity:
Customer:	

	PERFORMANCE TABLE - ANP MODULE - CLEAR - DELIVERED LUMENS																					
2700K				30	000K				3500K					4000K								
LED CATALOG	WATTS	DISTRIBUTION	DELIVERED LUMENS	lm/W	В	U	G	DELIVERED LUMENS	lm/W	В	U	G	DELIVERED LUMENS	lm/W	В	U	G	DELIVERED LUMENS	lm/W	В	U	G
AM10W	10W	TYPE V	354	35	0	3	1	372	37	0	3	1	376	38	0	3	1	380	38	0	3	1
AM20W	20W	TYPE V	708	35	1	3	1	743	37	1	3	1	752	38	1	3	1	761	38	1	3	1
AM30W	30W	TYPE V	1062	35	1	3	1	1115	37	1	3	1	1128	38	1	3	1	1141	38	1	3	1
AM40W	40W	TYPE V	1417	35	1	3	1	1486	37	1	3	1	1504	38	1	3	1	1522	38	1	3	1

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

DRIVER SPECIFICATION Universal Input: 120-277V Dimming: 0-10V, TRIAC, ELV (Dims to 1%) Power Factor @ Full Load >90% THD @ Full Load <20% Constant Current Output 50/60Hz Operating Temperature: -30°C Minimum Lifetime: >50,000 hours Ingress Protection: IP66

Certifications: UL Recognized, FCC, Energy Star, CA Title 24, RoHS







Specifications BL0210

Project Name:		
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FINISHES

- A polyester powder coat high quality finish is electro-statically applied and baked at 430° 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*
- *Limited Warranty: A typical year is defined as 4,380 hours of operation.

ACCESSORIES











HSS180

PREMIUM

IBOLT

EMG-LED

GFI-120

PHOTOCELL

FINISHES COLORS





