







Project Name:

Quantity: **Bollard Type:**

Customer:

Specifications

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 Glass 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:

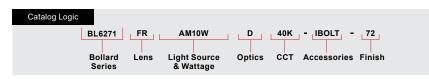
A lightning surge protective device is standard (20KA³ Max/10KA² Nominal). Luminaires are prewired with 0-10V dimming leads.

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

Modifications:Consult factory for custom or modified designs.

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	
BL6271				-		-	

1	LENS
CL (Clear G	lass)
FR (Frosted	Glass)
WH (White	Opal Glass)
2	LIGHT SOURCE & WATTAGES

2	LIGHT SOURCE & WATTAGES
AN	110W (10W ANP Module COB)
AN	120W (20W ANP Module COB)
AN	130W (30W ANP Module COB)
AN	140W (40W ANP Module COB)

3	OPTICS	
D (Froste	ed Domed Acrylic Lens)	

4	CCT (COLOR TEMPERATURE)
27K (270	0K)
30K (300	00K)
35K (350	OK)
40K (400	OK)
5	ACCESSORIES
HSS180-	-BL621 (180° House Side Shield)
IBOLT (Type Doubl

5	ACCESSORIES
HSS180-	BL621 (180° House Side Shield)
IBOLT (E	ye Bolt)
EMG-LE	DR05 (5W Emergency Driver)
EMG-LE	DR7.8 (7.8W Emergency Driver)
EMG-LE	DR10.7 (10.7W Emergency Driver)
EMG-LE	DR17 (17W Emergency Driver)
GFI20 (20	Amp GFCI receptacle outlet)
GFI-WPU cover)	(20 Amp GFCI receptacle w/weather proof in-use
PC (Dusk	-till-dawn Button Photocell)
CGFI (Co	ncealed 20 Amp GFCI w/retractable door)
	y finish will match fixture finish. GFI20 & GFI- dard location is @18" & to the rear of the bollard.

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	nd availat	oility.						







Specifications BL6271

Project Name:	
Fixture Type:	Quantity:
Customer:	

	PERFORMANCE TABLE - ANP MODULE - CLEAR LENS - DELIVERED LUMENS																					
			2	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	228	23	0	0	0	455	23	0	0	0	683	23	1	0	0	910	23	1	0	0
AM20W	20W	TYPE V	242	24	0	0	0	484	24	0	0	0	726	24	1	0	0	967	24	1	0	0
AM30W	30W	TYPE V	242	24	0	0	0	484	24	0	0	0	726	24	1	0	0	968	24	1	0	0
AM40W	40W	TYPE V	245	24	0	0	0	489	24	0	0	0	734	24	1	0	0	979	24	1	0	0

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 BL6271

Project Name:		
Fixture Type:	Quantity:	
Customer:		

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











IBOLT



GFI-120

GFI-WPU

HSS180





PHOTOCELL

CGFI

FINISHES COLORS





PREMIUM



