**BL4901 LED** 



Weight: 7 lbs.







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:** Choice of Polycabronate Lens.

**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). Luminaires are prewired with 0-10V dimming leads.

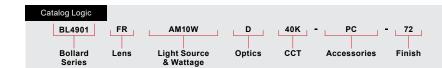
A polyester powder coat high quality finish. Marine grade finish is available.

**Modifications:**Consult factory for custom or modified designs.

## Certifications:

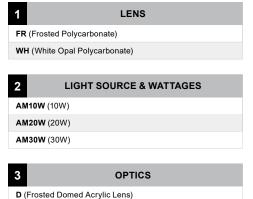
UL Listed for outdoor, wet location. LED is IP66.

**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.





**CCT (COLOR TEMPERATURE)** 



<b>27K</b> (2700K)
<b>30K</b> (3000K)
<b>35K</b> (3500K)
<b>40K</b> (4000K)
5 ACCESSORIES
5 ACCESSORIES HSS180-BL4901 (180° House Side Shield)
•
HSS180-BL4901 (180° House Side Shield)

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	l paint charges a	ınd availat	oility.				







# Specifications BL4901

Project Name:	
Fixture Type:	Quantity:
Customer:	

PERFORMANCE TABLE - ANP MODULE - FROSTED LENS - DELIVERED LUMENS																						
				2700K			3000K				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	310	31	0	1	0	325	33	0	1	0	329	33	0	1	0	333	33	0	1	0
AM20W	20W	TYPE V	620	31	0	2	0	651	33	1	2	0	659	33	1	2	0	666	33	1	2	0
AM30W	30W	TYPE V	930	31	1	2	0	976	33	1	2	0	988	33	1	2	0	999	33	1	2	0
AM40W	40W	TYPE V	1240	31	1	2	0	1301	33	1	2	0	1317	33	1	2	0	1322	33	1	2	0

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  $\underline{www.ANPlighting.com}$  for complete fixture warranty.

LED warranty information

- · 5 year limited warranty\*
- · ANPlighting.com











# Specifications BL4901

Project Name:		
Fixture Type:	Quantity:	
Customer:		

## **ACCESSORIES**





## **FINISHES COLORS**







