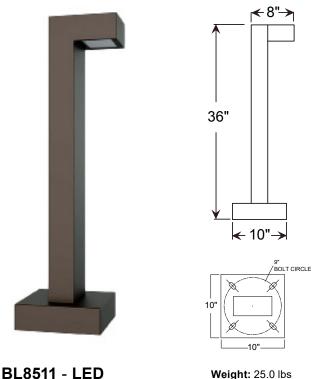
# Specifications BL8511



Project: . Fixture Type: \_ Quantity: Customer:

## **Specifications**

### Material:

All parts are durable, high strength extruded aluminum with a sheet aluminum housing. All mounting hardware shall be stainless steel or zinc

Lens: Choice of polycarbonate lens.

**Mounting:**Standard anchor bolts are 3/8" x 10" x 2". Bolts, nuts and washers shall be hot dipped galvanized steel.

Bolt pattern diameter is 9".

**Drivers:** Universal voltage 120-277 is standard. 0-10V, TRIAC and ELV dimming to 1% protocols are standard for LED module.

See page 2 table for LED engine and driver specs, voltage and dimming protocols.

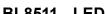
## Finish:

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. paint adhesion.

**Illuminating** 

Marine grade finish provides superior salt, humidity and UV protection. This coating withstands up to 3000 hours of continuous salt spray, comes with a 5-year warranty and is available in either a textured or gloss surface.

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









**LENS** CL (Clear Polycarbonate Lens) FR (Frosted Polycarbonate Lens)

# 2 LIGHT SOURCE & WATTAGES

M010LDD (10w, 1250 lumen, Cree module) M016LDD (16w, 2000 lumen, Cree module)

### 3 **OPTICS**

(T5 Narrow Distribution with Flat LED Lens)

4	COLOR TEMPERATURE (CCT)					
	<b>27K</b> (2700K)					
	<b>30K</b> (3000K)					
	<b>35K</b> (3500K)					
	<b>40K</b> (4000K)					
5 ACCESSORIES						
*EMG-LE	ED5 (5w, LED Emergency Driver)					
*EMG-LE	ED7 (7w, LED Emergency Driver)					
*EMG-LE	ED10 (10w, LED Emergency Driver)					
GFI15	(15 amp GFCI receptacle outlet)					
GFI20	(20 amp GFCI receptacle outlet)					

GFI-WPU (20 amp GFCI receptacle w/weather proof in-use

\*For Emergency lumen output data, see Resources section at www.ANPlighting.com.

cover)

FINISHES *Premium and Marine Grade Finish have additional charges								
Standard Colors	Standard Grade	Marine Standard Colors Grade*		Standard Grade	Marine Grade*			
Aspen Green	10	10M	Architectural Bronze	51	51M			
Cantaloupe	11	11M	Patina Verde	52	52M			
Lilac	12	12M	Copper Clay	53	53M			
Putty	13	13M	Silver	56	56M			
Raw Unfinished	40	NA	Black Verde	61	61M			
Black	41	41M	Painted Chrome	70	70M			
Forest Green	42	42M	Painted Copper	71	71M			
Bright Red	43	43M	Textured Black	72	72M			
White 44		44M	Matte Black	73	73M			
Bright Blue	45	45M	Textured Architectural Bronze	76	76M			
Sunny Yellow	46	46M	Textured White	77	77M			
Aqua Green	47	47M	Textured Silver	78	78M			
Galvanized 49		NA	PREMIUM FINISH	Preminum Grade*	Marine Grade*			
Navy	50	50M	Carbon Graphite	96	96M			
Consult F	actory for	additiona	I paint charges and availa	bility.				

Project:	
Fixture Type:	Quantity:
Customer:	

## **LED PERFORMANCE**

MODULE							
LED Wattage	CCT	Typical Luminous Flux	System Wattage	Typical Efficacy			
	2700K	1250	12W	125			
10W	3000K	1250	12W	125			
1011	3500K	1250	12W	125			
	4000K	1250	12W	125			
	2700K	2000	19W	125			
16W	3000K	2000	19W	125			
1300	3500K	2000	19W	125			
	4000K	2000	19W	125			

## **MODULE SPECIFICATION:**

- Efficacy 125 lumens per watt
- Life: L70 50,000 hours
- Color temp: 2700K, 3000K, 3500K and 4000K
- CRI: >90

## **MODULE LISTINGS**

- · Fully compliant with the RoHS Directive
- Certifications: CE/UL

## **MODULE DRIVER SPECIFICATION:**

- Input Voltage: 120-277 Volts; 50/60Hz
- Dimmable down to 1%
- 0-10V, TRIAC and ELV dimming protocols are standard.
- Output Current: Constant Current; 440mA to 940mA (model dependent)
- Driver Efficiency > 80%; Power Factor > 0.9
- Integral Surge Protection in conformance to ANSI C62.41 Category A.

## WARRANTY

See www.ANPlighting.com for complete fixture warranty.

LED warranty information

5 year limited warranty\*

\*Limited Warranty: A typical year is defined as 4380 hours of operation

## **ACCESSORIES**







GFI15 & GFI20



GFI-WPU