





Project: _ Fixture Type: _ Quantity: Customer:

Specifications







All parts are durable 356 cast aluminum. All hardware provided shall be stainless steel or zinc plated steel.

Lens: Choice of standard polycarbonate lens or no lens.

Fixture Mounting: Post Mount: Post Cap with set screws. Pendant Mount: Pin mount to tenon. Fits 3" and 4" poles.

Drivers:

Drivers:Universal voltage 120-277 is standard.
0-10V dimming is standard for LED platforms and 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.

Electrical:

Approximately 12" of pull wire extends from luminaire. Additional pull wire provided for post mount arms and wall mounts.

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.

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.

Mounting

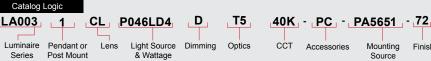
LA003 LED

Weight: 25.0 lbs

3

EPA: 1.2

2



Accessories Finish Source 6 7 8 4 9 5 D

8

Catalog Number **LA003**

FIXTURE ORIENTATION

1

LENS

1 Post

3 Pendant

2

(No Lens)

CL (Clear Polycarbonate)

(Frosted Polycarbonate)

(Prismatic Polycarbonate)

SE (Seeded Acrylic)

WH (White Opal Polycarbonate)

6	COLOR TEMPERATURE (CCT)			
	Platform	Module		
	27K (2700K)	27K (2700K)		
	30K (3000K)	30K (3000K)		
	35K (3500K)	35K (3500K)		
	40K (4000K)	40K (4000K)		
	40K (4000K)	40K (4000K)		

7	ACCESSORIES

CHC (Clear Glass Chimney) CHF (Frosted Glass Chimney) HSS90 (90° House Side Shield, polished)

HSS120

(120° House Side Shield, polished) 4ST36 (3 Ft, 1 1/4" Ridged Stem & Canopy)

PEND-CH3 (3 Ft Pendant Chain & Canopy) (5w, LED Emergency Driver, remote placement, Cree module only) *EMG-LED5 *EMG-LED7

(7w, LED Emergency Driver, remote placement, Cree module only) *EMG-LED10 (10w, LED Emergency Driver, remote

placement, Cree module only) *EMG-LED20HV (20w, High Voltage LED Emergency

Driver, remote placement, for use with Platforms and Towers, 78w or less) (High-Low Motion Sensor/Photocell; HLMSPC-06

15' - 30' Sensor Mounting Height) (High-Low Motion Sensor/Photocell; 8' - 15' Sensor Mounting Height) HLMSPC-10

PC (Button Photo Cell) SP (Surge Protector, 10kA & 10kV)

TLPC (Twist Lock photo cell & receptacle) TL (Twist Lock receptacle only) TL5 (5-pin Twist Lock receptacle) TL7 (7-pin Twist Lock receptacle)

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

	Mount Arms 3 for Style/Size	Wall Mount Arms *See Page 3 for Style/Size		
PA5151	PA8521	WM3351	WM5601	
PA5153	PA8523	WM3353	WM5603	
PA5411		WM4511		
PA5413		WM4513		
PA5611		WM5131		
PA5613		WM5133		
PA5651		WM5161		
PA5653		WM5163		
PA8031		WM5311		
PA8033		WM5313		
	ımn Mount e 3 for Style/Size			
CM Colu	mn Mount			

MOUNTING SOURCE

9	9 FINISHES				
Standard Grade	Marine Grade		Standard Grade	Marine Grade	
40	NA	Raw Unfinished	53	100	Copper Clay
41	101	Black	56	109	Silver
42	102	Forest Green	61	106	Black Verde
43	114	Bright Red	70	118	Painted Chrome
44	107	White	71	105	Painted Copper
45	112	Bright Blue	72	108	Textured Black
46	123	Sunny Yellow	73	125	Matte Black
47	120	Aqua Green	76	121	Textured Architectural Bronze
49	NA	Galvanized	77	127	Textured White
50	111	Navy	78	124	Textured Silver
51	103	Architectural Bronze	10	130	Aspen Green
52	104	Patina Verde	11	131	Cantaloupe
12	133	Lilac	13	132	Putty
Consult factory for additional paint charges and availability					

LIGHT SOURCE & WATTAGES P029LD4

(29w Platform; 400ma Driver) P046LD4 (46w Platform; 400ma Driver) M010LD (10w, 1250 lumen, Cree module)

M016LD (16w, 2000 lumen, Cree module) M024LD (24w, 3000 lumen, Cree module)

4 **DIMMING**

D (Dimming)

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

5 OPT	OPTICS					
Platform	Module					
T2 (Type II)	W (T5 Wide Distributon with Dome LED Lens)					
T3 (Type III)	N (T5 Narrow Distributon with Flat LED Lens)					
T5 (Type V)						

Made in USA

Illuminating
ENGINEERING SOCIETY

Quantity:

LED PERFORMANCE

MODULE				
LED Wattage	ССТ	Typical Luminous Flux	System Wattage	Typical Efficacy
	2700K	1250	12W	125
10W	3000K	1250	12W	125
	3500K	1250	12W	125
	4000K	1250	12W	125
	2700K	2000	19W	125
16W	3000K	2000	19W	125
1000	3500K	2000	19W	125
	4000K	2000	19W	125
	2700K	3000	28W	125
24W	3000K	3000	28W	125
2400	3500K	3000	28W	125
	4000K	3000	28W	125

PLATFORM					
LED Wattage	ССТ	Typical Luminous Flux	System Wattage	Typical Efficacy	
	2700K	2700	30W	90	
	3500K	2700	30W	90	
29W	4000K	3600	30W	120	
	5000K	3600	30W	120	
	2700K	3450	46W	80	
	3500K	3910	46W	85	
46W	4000K	5014	46W	109	
	5000K	5290	46W	115	

MODULE SPECIFICATION

- · Efficacy 65-125 lumens per watt
- · Life: L70 50,000 hours
- Color temp: 2700K,3000K,3500K and 4000K
- CRI: >90

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

MODULE LISTINGS

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

PLATFORM SPECIFICATION:

- Efficacy ranges from 80-116 lumens per watt
- Customized lens precisely directs the light
- Operating temperature of -30C to 55C
- Life: L70 is 60,000 hours
- CCT: 2700K, 3000K,3500K, and 4000K
- CRI: >70
- Parallel circuitry ensures consistent light output in the event of single LED failure

PLATFORM DRIVER SPECIFICATION:

- · Operates at 400mA
- Dimmable down to 10%
- · Built in surge protection
- · Constant current output 50/60HZ
- Driver Efficiency > 90% power factor above 99%
- 120 277 volts
- 0-10V dimming protocol is standard

PLATFORM LISTINGS

- Fully compliant with the RoHS Directive
- Certifications: ETL
- Rated IP65 with an optional IP66 rating

WARRANTY

See www.ANPlighting.com for complete fixture warranty.

- 5 year limited warranty on Modules/Drivers
- 7 year limited warranty* on Platform LED engines
- 5 year limited warranty* on Platform Drivers

*Limited Warranty: A typical year is defined as 4380 hours of operation. Failure defined as more than 10% of the total platform LED's not operating.

PA5151 / 14 1/4" x 19 3/4"

PA5611 / 18 5/8" x 26 1/2"

PA8031 / 20 1/2" x 20 1/4"

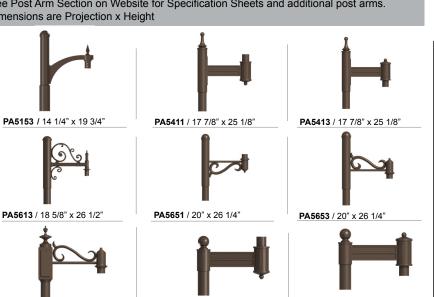
COLUMN MOUNT

CM / 5 3/4" SQ x 3 1/2" H

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PA8523 / 18 1/4" x 14 1/2"

POST MOUNTS - See Post Arm Section on Website for Specification Sheets and additional post arms. Dimensions are Projection x Height





PA8033 / 20 1/2" x 20 1/4"



PA8521 / 18 1/4" x 14 1/2"

ACCESSORIES

