

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



**Specifications**

**Material:**  
 All parts are durable 356 cast aluminum and high strength aluminum spinnings. 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:**  
 LED: See page 2 for LED engine and driver specifications.

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

**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.

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 luminaires.

**LA072 LED**

**Weight:** 14.0 lbs  
**EPA:** 1.21  
**BUG:** \*See Table Below

**Catalog Logic**

LA072 - 1 - CL - P078LD4 - N - T5 - 40K - PC - PA5651 - 72

Luminaire Series    Pendant or Post Mount    Lens    Light Source & Wattage    Dimming    Optics    CCT    Accessories    Mounting Source    Finish

**Catalog Number**

1    2    3    4    5    6    7    8    9

LA072 - [ ] - [ ] - [ ] - [ ] - [ ] - [ ] - [ ] - [ ]

**1 FIXTURE ORIENTATION**

1 Post
3 Pendant

**2 LENS**

NL (No Lens; Platform & Module Only)
CL (Clear Polycarbonate; Platform & Module Only)
FR (Frosted Polycarbonate)
PR (Prismatic Polycarbonate)
SE (Seeded Acrylic)
WH (White Opal Polycarbonate)

**3 LIGHT SOURCE & WATTAGES**

P029LD4 (29w Platform; 400ma Driver)
P046LD4 (46w Platform; 400ma Driver)
P078LD4 (78w Platform; 400ma Driver)
T031LD4 (31w Tower; 400ma Driver)
T042LD4 (42w Tower; 400ma Driver)
T052LD4 (52w Tower; 400ma Driver)
T062LD4 (62w Tower; 400ma Driver)
T073LD4 (73w Tower; 400ma Driver)
M016LD (16w, 2000 lumen, Cree module)
M024LD (24w, 3000 lumen, Cree module)

**4 DIMMING**

N (No Dimming)
D (Dimming; 0-10v DC)

**\*BUG RATING TABLE**

B1-U2-G1	CL-P046LD4NT340K
B3-U2-G1	CL-P046LD4NT540K

**5 OPTICS**

Platform	Tower	Module
T2 (Type II)	T5 (Type V)	T5 (Type V)
T3 (Type III)		
T5 (Type V)		

**6 COLOR TEMPERATURE (CCT)**

Platform/Tower	Module
27K (2700K)	27K (2700K)
35K (3500K)	30K (3000K)
40K (4000K)	35K (3500K)
50K (5000K)	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)
*EMG-LED5 (5w, LED Emergency Driver, remote placement, Cree module only)
*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)
HLMSPC (High-Low Motion Sensor/Photocell)
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)

**8 MOUNTING SOURCE**

Post Mount Arms		Wall Mount Arms	
*See Page 3 for Style/Size		*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	
Column Mount			
*See Page 3 for Style/Size			
CM	Column Mount		

**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 Textured Architectural Bronze
47	120 Aqua Green	76	121 Textured White
49	NA Galvanized	77	127 Textured Silver
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

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**LED PERFORMANCE**

MODULE				
LED Wattage	CCT	Lumens	System Wattage	Efficacy
16w	2700K	2000	19w	125
16w	3000K	2000	19w	125
16w	3500K	2000	19w	125
16w	4000K	2000	19w	125
24w	2700K	3000	28w	125
24w	3000K	3000	28w	125
24w	3500K	3000	28w	125
24w	4000K	3000	28w	125

PLATFORM				
LED Wattage	CCT	Lumens	System Wattage	Efficacy
29w	2700K	2700	30w	90
29w	3500K	2700	30w	90
29w	4000K	3600	30w	120
29w	5000K	3600	30W	120
46w	2700K	3450	46w	80
46w	3500K	3910	46w	85
46w	4000K	5014	46w	109
46w	5000K	5290	46w	115
78w	2700K	6000	80w	80
78w	3500K	6800	80w	85
78w	4000K	8720	80w	109
78w	5000K	9200	80w	115

TOWER				
LED Wattage	CCT	Lumens	System Wattage	Efficacy
31w	2700K	2720	34w	80
31w	3500K	2890	34w	85
31w	4000K	3706	34w	109
31w	5000K	3910	34w	115
42w	2700K	3375	45w	80
42w	3500K	3825	45w	85
42w	4000K	4905	45w	109
42w	5000K	5175	45w	115
52w	2700K	3975	53w	80
52w	3500K	4505	53w	85
52w	4000K	5777	53w	109
52w	5000K	6905	53w	115
62w	2700K	4800	64w	80
62w	3500K	5440	64w	85
62w	4000K	6976	64w	109
62w	5000K	7360	64w	115
73w	2700K	5475	73w	80
73w	3500K	6205	73w	85
73w	4000K	7957	73w	109
73w	5000K	8395	73w	115

**MODULE SPECIFICATION:**

- Efficacy ranges from 97-125 lumens per watt
- Dimmable 5% - 100%
- Life: L70 is 50,000 hours
- CCT: 2700K, 3000K, 3500K and 4000K
- CRI: >90

**MODULE DRIVER SPECIFICATION:**

- Operates at 440mA to 940mA
- Built in surge protection
- Constant current output 50/60HZ
- Driver Efficiency > 81% power factor above 90%
- 120 – 277 volts

**MODULE LISTINGS**

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

**PLATFORM/TOWER SPECIFICATION:**

- Efficacy ranges from 80-120 lumens per watt
- Customized lens precisely directs the light
- Operating temperature of -30C to 55C
- Dimmable 10% - 100%
- Life: L70 is 60,000 hours
- CCT: 2700K, 3500K, 4000K and 5000K
- CRI: >70 @ 5000K
- Parallel circuitry ensures consistent light output in the event of single LED failure

**PLATFORM/TOWER DRIVER SPECIFICATION:**

- Operates at 400mA
- Built in surge protection
- Constant current output 50/60HZ
- Driver Efficiency > 90% power factor above 99%
- 120 – 277 volts

**PLATFORM/TOWER LISTINGS**

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

**WARRANTY**

See [www.anplighting.com](http://www.anplighting.com) for complete fixture warranty.

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

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

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

**COLUMN MOUNT**



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



PA5153 / 14 1/4" x 19 3/4"



PA5411 / 17 7/8" x 25 1/8"



PA5413 / 17 7/8" x 25 1/8"



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



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



PA5613 / 18 5/8" x 26 1/2"



PA5651 / 20" x 26 1/4"



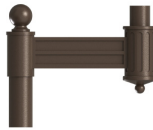
PA5653 / 20" x 26 1/4"



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



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



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



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

**WALL MOUNTS** - See Wall Mount Section on Website for Specification Sheets and additional wall mount arms.  
Dimensions are Projection x Height.



WM3351 / 14 1/2" x 17"



WM3353 / 14 1/2" x 17"



WM4511 / 17" x 8"



WM4513 / 17" x 8"



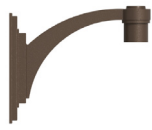
WM5131 / 11" x 16 3/8"



WM5133 / 11" x 16 3/8"



WM5161 / 15 3/4" x 17 3/4"



WM5163 / 15 3/4" x 13 3/4"



WM5311 / 10 7/8" x 10"



WM5313 / 10 7/8" x 10"



WM5601 / 17 7/8" x 14"



WM5603 / 17 7/8" x 14"

**ACCESSORIES**



HSS90 & HSS180



4ST36



PEND-CH3



EMG-LED



HLMSPC



PC



TLPC



TL



TL5 & TL7