

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

Specifications

Material:

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

Lens: Clear Stipple Acrylic Globe.

Fixture Mounting:Post Mount: Post Cap with set screws.
Fits 3" and 4" poles.

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

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

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

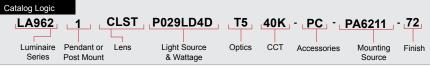
Finish:
A polyester powder coat high quality finish is electro-statically applied and baked at 430° for exceptional durability and color retention. Products undergo an intensive five-step cleansing and pretreatment process for maximum paint adhesion.

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 designs.

LA962 LED

Weight: 34.9 lbs EPA: 2.2





FIXTURE ORIENTATION 1 Post

2	LENS
CLST	(Clear Stipple Acrylic)

3	LI	GHT SOURCE & WATTAGES
PO	29LD4D	(29w Platform; 400ma Driver)
P04	46LD4D	(46w Platform; 400ma Driver)
МО	16LDD	(16w, 2000 lumen, Cree module)
МО	24LDD	(24w, 3000 lumen, Cree module)

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

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

6	ACCESSORIES		
HSS90	(90° House Side Shield, polished)		
HSS120	HSS120 (120° House Side Shield, polished)		
*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-LED20H	NV (20w, High Voltage LED Emergency Driver, remote placement, for use with Platforms, 78w or less)		
HLMSPC-06	(High-Low Motion Sensor/Photocell; 15' - 30' Sensor Mounting Height)		
HLMSPC-10	(High-Low Motion Sensor/Photocell; 8' - 15' Sensor Mounting Height)		
PC	(Button Photo Cell)		
SP	(Surge Protector, 10kA & 10kV)		
TLPC	(Twist Lock photo cell, includes receptacle & photo cell)		
TL5	(5-pin Twist Lock receptacle)		
TL7	(7-pin Twist Lock receptacle)		
*For Emergency lumen output data, see Resources section at <u>www.ANPlighting.com</u> .			

**Accessory finish will match fixture finish.

			_
Post Mount Arms *See Page 3 for Style/Size		Wall Mount Arms *See Page 3 for Style/Size	
PA3111	PA8521	WM2141	WM8581
PA3321	PA8571	WM2211	WM8831
PA5151		WM2221	
PA5171		WM4511	
PA5411		WM5131	
PA6111		WM5161	
PA6211		WM5601	
PA7711		WM6111	
PA7911		WM7411	
PA8031		WM7421	
	mn Mount 3 for Style/Size		
CM Colur	nn Mount		

MOUNTING SOURCE

		FIN	ISHES			
*Premium and Marine Grade Finish have additional charges						
Standard Colors	Standard	Marine	Standard Colors	Standard	Marine	
	Grade	Grade*		Grade	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 Factory for additional paint charges and availability.						

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LED PERFORMANCE

MODULE				
LED Wattage	CCT	Typical Luminous Flux	System Wattage	Typical Efficacy
	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
	3500K	3000	28W	125
	4000K	3000	28W	125

PLATFORM					
LED Wattage	CCT	Typical Luminous Flux	System Wattage	Typical Efficacy	
	2700K	2670	30w	89	
29W	3000K	2670	30w	89	
	3500K	3209	30w	107	
	4000K	3465	30w	116	
46W	2700K	4004	46w	87	
	3000K	4004	46w	87	
	3500K	4814	46w	105	
	4000K	5197	46w	115	

MODULE SPECIFICATION:

- Efficacy 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%
- $0\mbox{-}10\mbox{V},\mbox{ TRIAC}$ 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 87-116 lumens per watt
- Customized lens precisely directs the light
- · Operating temperature of -30C to 55C
- · Life: L70 is 60,000 hours
- PLATFORM 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

ACCESSORIES



HSS90 & HSS120



EMG-LED 5, 7, 10 & 20HV | HLMSPC-06 & HLMSPC-10





PC



TLPC



TL5 & TL7

Project: _____ Quantity: _____ Customer: _____

PA5411 / 17 7/8" x 25 1/8" PA6111 / 20 " x 20 5/8" PA8031 / 20 1/2" x 20 1/4" PA8521 / 18 1/4" x 14 1/2" PA8521 / 18 1/4" x 14 1/2" PA8571 / 24" x 47"

COLUMN MOUNT



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

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











