



Project: _____
 Fixture Type: _____ Quantity: _____
 Customer: _____



Specifications

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

Lens:
 Choice of 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:
 Universal voltage 120-277 is standard. 0-10V dimming is standard for LED platforms.

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.

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.

**LA225
 LED**

Weight: 140.0 lbs
EPA: 6.85

Catalog Logic

LA225 | 1 | CL | P117LD4 | D | T5 | 40K - PA-BF - PA0213 - 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

LA225 D - - -

1 FIXTURE ORIENTATION

1 Post
3 Pendant

2 LENS

NL (No Lens)
CL (Clear Polycarbonate)
FR (Frosted Polycarbonate)
WH (White Opal Polycarbonate or Acrylic)

3 LIGHT SOURCE & WATTAGES

P029LD4	(29w Platform; 400ma Driver)
P046LD4	(46w Platform; 400ma Driver)
P078LD4	(78w Platform; 400ma Driver)
P117LD4	(117w Platform; 400ma Driver)

4 DIMMING

D (Dimming)

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

5 OPTICS

T2 (Type II)
T3 (Type III)
T5 (Type V)

6 COLOR TEMPERATURE (CCT)

Platform
27K (2700K)
30K (3000K)
35K (3500K)
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-LED20HV	(20w, High Voltage LED Emergency Driver, remote placement, for use with Platforms and Towers, 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)
PA-BF	(Post Arm Ball Fitter)
PA-BFS	(Post Arm Ball Fitter w/Swivel)
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 only)
TL7	(7-pin Twist Lock receptacle only)

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

8 MOUNTING SOURCE

Post Mount Arms	Wall Mount Arms
*See Page 3 for Style/Size	*See Page 3 for Style/Size
PA0213	
PA8453	
Column Mount	
*See Page 3 for Style/Size	
CM Column Mount	

9 FINISHES

Standard Grade	Marine Grade	Standard Grade	Marine Grade
40	NA	53	100
41	101	56	109
42	102	61	106
43	114	70	118
44	107	71	105
45	112	72	108
46	123	73	125
47	120	76	121
49	NA	77	127
50	111	78	124
51	103	10	130
52	104	11	131
12	133	13	132

Consult factory for additional paint charges and availability

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LED PERFORMANCE

PLATFORM

LED Wattage	CCT	Typical Luminous Flux	System Wattage	Typical Efficacy
29W	2700K	2670	30w	89
	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
78W	2700K	7041	80w	88
	3000K	7041	80w	88
	3500K	8464	80w	106
	4000K	9138	80w	114
117W	2700K	10561	120w	88
	3000K	10561	120w	88
	3500K	12696	120w	106
	4000K	13707	120w	114

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
- PLATFORM CCT: 2700K, 3000K,3500K, and 4000K
- TOWER CCT: 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.

- 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.

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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



PA0213 / 48" x 64 3/4"



PA8453 / 90 1/4" x 31 1/4"



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

ACCESSORIES



HSS90 & HSS120



4ST36



PEND-CH3



EMG-LED5, 7, 10 & 20HV



HLMSPC-06 & HLMSPC-10



PA-BF



PA-BFS



PC



TLPC



TL



TL5 & TL7