20" 19"

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

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

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

See page 2 table for LED module 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 participating point adhesion. 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

LA161 LED

Weight: 15 0 lbs EPA: 0.94



8

Catalog Number	1	2	3	4	5	6	7	8	9
LA161	1			D				-	_

FIXTURE ORIENTATION

1 Post

2 **LENS**

NL (No Lens)

(Clear Polycarbonate)

(Frosted Polycarbonate)

PR (Prismatic Polycarbonate)

(Seeded Acrylic) SF

WH (White Opal Polycarbonate)

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

ACCESSORIES HSS90 (90° House Side Shield,

polished) HSS120 (120° House Side Shield, polished)

4ST36 (3 Ft, 1 1/4" Ridged Stem & Canopy) (3 Ft Pendant Chain & Canopy) PEND-CH3

*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)

(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) TI PC (Twist Lock photo cell & receptacle) TL (Twist Lock receptacle only)

(5-pin Twist Lock receptacle) TL5 TL7 (7-pin Twist Lock receptacle)

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

Post Mount *See Page 3 for		Wall Mount Arms *See Page 3 for Style/Size		
PA3111 PA	A8521	WM2141	WM8581	
PA3321 P	A8571	WM2211	WM8831	
PA5151		WM2221		
PA5171		WM4511		
PA5411		WM5131		
PA6111		WM5161		
PA6211		WM5601		
PA7711		WM6111		
PA7911		WM7411		
PA8031		WM7421		
Column Mo *See Page 3 for				
CM Column Mo	unt			

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		
Cons	Consult factory for additional paint charges and availability						

LIGHT SOURCE & WATTAGES 3

M016LD (16w, 2000 lumen, Cree module) M024LD (24w, 3000 lumen, Cree module) M037LD (37w, 4000 lumen, Cree module)

4 **DIMMING D** (Dimming)

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

5 **OPTICS** (T5 Wide Distributon with Dome LED Lens) N (T5 Narrow Distributon with Flat LED Lens) HLMSPC-06

Project:	
Fixture Type:	Quantity:
Customer:	

LED PERFORMANCE

MODULE						
LED Wattage	CCT	Typical Luminous Flux	System Wattage	Typical Efficacy		
16W	2700K	2000	19W	125		
	3000K	2000	19W	125		
	3500K	2000	19W	125		
	4000K	2000	19W	125		
24W	2700K	3000	28W	125		
	3000K	3000	28W	125		
	3500K	3000	28W	125		
	4000K	3000	28W	125		
37W	2700K	4000	43W	108		
	3000K	4000	43W	108		
	3500K	4000	43W	108		
	4000K	4000	43W	108		

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

WARRANTY

See www.ANPlighting.com for complete fixture warranty.

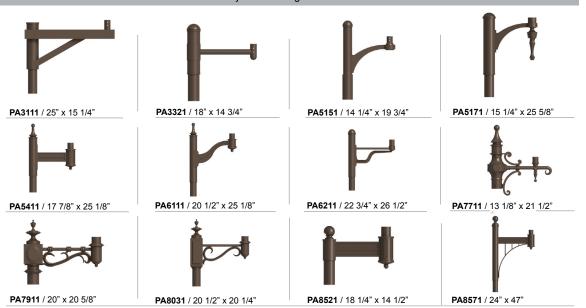
• 5 year limited warranty on Modules/Drivers

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

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

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

COLUMN MOUNT









ACCESSORIES















TL5 & TL7