Specifications LA100



Project: _ Quantity: Fixture Type: _ Customer:

Specifications

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

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.

Drivers:

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.

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

Consult factory for custom or modified designs.

LA100 LED

Weight: 8.78 lbs

EPA:



Catalog Number 1 7 2 3 4 5 6 8 **LA100**

FIXTURE ORIENTATION

1 Post 3 Pendant

2 **LENS**

NL (No Lens) CL (Clear Acrylic)

(Frosted Acrylic)

PR (Prismatic Acrylic)

(Seeded Acrylic)

WH (White Opal Acrylic)

3 **LIGHT SOURCE & WATTAGES**

M009LDD (9w, 850 lumen, Cree module) M010LDD (10w, 1250 lumen, Cree module) M016LDD (16w, 2000 lumen, Cree module)

OPTICS (T5 Wide Distribution with Dome LED Lens) (T5 Narrow Distribution with Flat LED Lens)

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

6	ACCESSORIES
СНС	(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)
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 Emerge Resources se	ency lumen output data, see ction at <u>www.ANPlighting.com</u> .

**Accessory finish will match fixture finish.

7	MOUNTING SOURCE				
Post Mount Arms *See Page 3 for Style/Size			Wall Mount Arms *See Page 3 for Style/Size		
PA51	51	PA8521	WM3351	WM5601	
PA51	53	PA8523	WM3353	WM5603	
PA54	11		WM4511		
PA5413			WM4513		
PA5611			WM5131		
PA5613			WM5133		
PA5651			WM5161		
PA5653			WM5163		
PA8031			WM5311		
PA8033			WM5313		
Column Mount *See Page 3 for Style/Size					
СМ	Column I	Mount			

FINISHES *Premium and Marine Grade Finish have additional charges					
Standard Colors	Standard Grade	Marine Grade*	Standard Colors	Standard Grade	Marine 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.					

Project:	
Fixture Type:	Quantity:
Customer:	,

LED PERFORMANCE

MODULE				
LED Wattage	ССТ	Typical Luminous Flux	System Wattage	Typical Efficacy
	2700K	850	11W	97
	3000K	850	11W	97
9W	3500K	850	11W	97
	4000K	850	11W	97
	2700K	1250	12W	125
	3000K	1250	12W	125
10W	3500K	1250	12W	125
	4000K	1250	12W	125
	2700K	2000	19W	125
	3000K	2000	19W	125
16W	3500K	2000	19W	125
	4000K	2000	19W	125

MODULE SPECIFICATION:

- Efficacy 97-125 lumens per watt
- Life: L70 50,000 hours
- Color temp: 2700K, 3000K, 3500K and 4000K
- CRI: >90

MODULE LISTINGS

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

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

WARRANTY

See www.ANPlighting.com for complete fixture warranty.

LED warranty information

5 year limited warranty*

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

ACCESSORIES



CHC & CHF



HSS90 & HSS120



4ST36



PEND-CH3



EMG-LED 5, 7 & 10



HLMSPC-06 & HLMSPC-10



PC



TLPC



Project: _____ Quantity: _____ Customer: _____

PAS151 / 14 1/4" x 19 3/4" PAS153 / 14 1/4" x 19 3/4" PAS611 / 18 5/8" x 26 1/2" PAS031 / 20 1/2" x 20 1/4" PAS033 / 20 1/2" x 20 1/4" PAS033 / 20 1/2" x 20 1/4" PAS623 / 18 1/4" x 14 1/2" PAS623 / 18 1/4" x 14 1/2"



COLUMN MOUNT

