

Specifications

Material:
Durable A356 cast aluminum and aluminum sheet metal. Hardware is stainless steel or zinc-plated steel.

Lens:
Multiple choices of lens or no lens.

Fixture Mounting:
Post Mount: Post Cap with set screws. Pendant Mount: Hangs from tenon with Dual Clevis Pins.

Drivers:
Universal Voltage 120-277V is standard. 0-10V dimming is standard. (Refer to Driver Specification section for other specifications.)

Dark Sky Friendly:
To maintain dark sky friendly compatibility: ≤ 3000K & no lens.

Electrical:
A lightning surge protective device is standard (20KA² Max/10KA² Nominal). Approximately 12" of pull wire extends from luminaire. All luminaires are prewired with 0-10V dimming leads. Post Arms and Wall Mounts are also prewired with line voltage & dimming leads.

Finish:
A polyester powder coat high quality finish. Marine grade finish is available.

Certifications:
UL Listed for outdoor, wet location. LED is IP66.

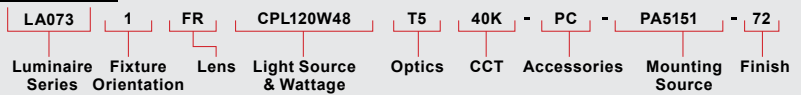
Modifications:
Consult factory for custom or modified designs.

Buy American:
This product is assembled in the USA and meets the Buy America(n) government procurement requirements under FAR, DFARS, and DOT regulations. [Click here for additional information.](#)

LA073 LED

EPA: 2.20
Weight: 12.7 lbs.

Catalog Logic



Catalog Number	1	2	3	4	5	6	7	8
LA073								

1	FIXTURE ORIENTATION
1 (Post)	
3 (Pendant)	

2	LENS
NL (No Lens)	
CL (Clear Polycarbonate)	
FR (Frosted Polycarbonate)	
PR (Prismatic Polycarbonate)	
SE (Seeded Acrylic)	
WH (White Opal Polycarbonate)	

3	LIGHT SOURCE & WATTAGES
TIR Performance Platform	
CPS30W18 (30W TIR Performance Platform)	
CPS39W18 (39W TIR Performance Platform, CA Title 24)	
CPS46W18 (46W TIR Performance Platform)	
CPM78W30 (78W TIR Performance Platform)	
CPM90W36 (90W TIR Performance Platform)	
CPL120W48 (120W TIR Performance Platform)	

4	OPTICS
T2 (Type II)	
T3 (Type III)	
T4 (Type IV)	
T5 (Type V)	

5	CCT (COLOR TEMPERATURE)
27K (2700K)	
30K (3000K)	
35K (3500K)	
40K (4000K)	
*Consult Factory for 5000K	

6	ACCESSORIES
HSS90 (90° House Side Shield)	
HSS120 (120° House Side Shield)	
*EMG-LED10 (10W LED Emergency Driver, See Below For Compatibility)	
*EMG-LED20 (20W LED Emergency Driver, See Below For Compatibility)	
*EMG-LED30 (30W LED Emergency Driver, See Below For Compatibility)	
HLMSPC-06 (On/Off Motion Sensor/Photocell, High/Low field-configurable; 15' - 30' Sensor Mounting Height)	
HLMSPC-10 (On/Off Motion Sensor/Photocell, High/Low field-configurable; 8' - 15' Sensor Mounting Height)	
PC (Button Photo Cell)	
TLPC (ANSI C136.41 Twist Lock Photocell, includes receptacle and 120-277V photo cell)	
TL5 (ANSI C136.41 5-Pin Twist Lock Receptacle only)	
TL7 (ANSI C136.41 7-Pin Twist Lock Receptacle only)	
AD (AstroDIM™ - Night-time dimming, consult factory)	
FAID (Field Adjustable Internal Dimmer)	
*Most Emergency Drivers are remote mount only (consult factory). 10W & 30W Emergency Drivers are not compatible with all LED Light Source and Wattages. For percent lumens in emergency mode, see Technical Section	

7	MOUNTING SOURCE	
Post Mount Options		
S3 (Slips over Ø3" pole or tenon)	PA3111	WM4511
S4 (Slips over Ø4" pole or tenon)	PA3113	WM4513
S5 (Slips over Ø5" pole or tenon)	PA5151	WM5133
TN3 (Mounts to Ø3" pole with Ø2-3/8" x 4" tenon)	PA5153	WM5161
TN4 (Mounts to Ø4" pole with Ø2-3/8" x 4" tenon)	PA5411	WM5163
TN5 (Mounts to Ø5" pole with Ø2-3/8" x 4" tenon)	PA5413	WM5601
OM (Other Mounting, Please Specify)	PA8521	WM5603
All Poles	All Post Mounts	All Wall Mounts
Column Mount		
CM Column Mount		
Rigid Stem Mount		Pendant Chain Mount
4ST36 (36" Rigid Stem, 4" OD Canopy) Other lengths available, consult factory.	PEND-CH3 (36" Chain/4 5/8" OD Canopy) Other lengths available, consult factory.	
See last page for popular mounting sizes/styles.		

8	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	Copper Clay	53	53M	
Cantaloupe	11	11M	Silver	56	56M	
Lilac	12	12M	Black Verde	61	61M	
Putty	13	13M	Painted Chrome	70	70M	
Raw Unfinished	40	NA	Painted Copper	71	71M	
Black	41	41M	Textured Black	72	72M	
Forest Green	42	42M	Matte Black	73	73M	
Bright Red	43	43M	Textured Architectural Bronze	76	76M	
White	44	44M	Textured White	77	77M	
Bright Blue	45	45M	Textured Silver	78	78M	
Sunny Yellow	46	46M	PREMIUM FINISH	Premium Grade*	Marine Grade*	
Aqua Green	47	47M	Textured Desert	80	80M	
Galvanized	49	NA	Graystone	82	82M	
Navy	50	50M	Oil Rubbed Bronze	83	83M	
Architectural Bronze	51	51M	Carbon Graphite	96	96M	
Patina Verde	52	52M				
Consult Factory for additional paint charges and availability.						

Project Name: _____

Fixture Type: _____ Quantity: _____

Customer: _____

PERFORMANCE TABLE - TIR PLATFORM - NO LENS - DELIVERED LUMENS

LED CATALOG	WATTS	DISTRIBUTION	2700K				3000K				3500K				4000K							
			DELIVERED LUMENS	lm/W	B	U	G	DELIVERED LUMENS	lm/W	B	U	G	DELIVERED LUMENS	lm/W	B	U	G	DELIVERED LUMENS	lm/W	B	U	G
CPS30W18	30W	TYPE II	2053	68	1	0	1	2215	74	1	0	1	2229	74	1	0	1	2303	77	1	0	1
		TYPE III	2004	67	1	0	1	2162	72	1	0	1	2176	73	1	0	1	2248	75	1	0	1
		TYPE IV	2190	73	1	0	1	2362	79	1	0	1	2378	79	1	0	1	2456	82	1	0	1
		TYPE V	2187	73	2	0	0	2359	79	2	0	0	2374	79	2	0	0	2452	82	2	0	0
CPS39W18	39W	TYPE II	2669	68	1	0	1	2879	74	1	0	1	2898	74	1	0	1	2993	77	1	0	1
		TYPE III	2605	67	1	0	1	2810	72	1	0	1	2829	73	1	0	1	2922	75	1	0	1
		TYPE IV	2847	73	1	0	1	3071	79	1	0	1	3091	79	1	0	1	3193	82	1	0	1
		TYPE V	2843	73	2	0	1	3066	79	2	0	1	3086	79	2	0	1	3188	82	2	0	1
CPS46W18	46W	TYPE II	3148	68	1	0	1	3396	74	1	0	1	3418	74	1	0	1	3531	77	1	0	1
		TYPE III	3073	67	1	0	1	3314	72	1	0	1	3336	73	1	0	1	3446	75	1	0	1
		TYPE IV	3358	73	1	0	1	3622	79	1	0	1	3646	79	1	0	1	3766	82	1	0	1
		TYPE V	3353	73	2	0	1	3616	79	2	0	1	3640	79	2	0	1	3760	82	2	0	1
CPM78W30	78W	TYPE II	5339	68	1	0	1	5758	74	1	0	1	5796	74	1	0	1	5987	77	1	0	1
		TYPE III	5211	67	1	0	1	5620	72	1	0	1	5657	73	1	0	1	5844	75	1	0	1
		TYPE IV	5694	73	2	0	1	6142	79	2	0	1	6182	79	2	0	1	6386	82	2	0	1
		TYPE V	5686	73	3	0	1	6132	79	3	0	1	6173	79	3	0	1	6376	82	3	0	1
CPM90W36	90W	TYPE II	6160	68	2	0	1	6644	74	2	0	1	6688	74	2	0	1	6908	77	2	0	1
		TYPE III	6012	67	1	0	1	6485	72	1	0	1	6528	73	1	0	1	6743	75	1	0	1
		TYPE IV	6570	73	2	0	2	7087	79	2	0	2	7134	79	2	0	2	7368	82	2	0	2
		TYPE V	6560	73	3	0	1	7076	79	3	0	1	7123	79	3	0	1	7357	82	3	0	1
CPL120W48	120W	TYPE II	8213	68	2	0	2	8859	74	2	0	2	8917	74	2	0	2	9211	77	2	0	2
		TYPE III	8017	67	2	0	2	8646	72	2	0	2	8704	73	2	0	2	8990	75	2	0	2
		TYPE IV	8761	73	2	0	2	9449	79	2	0	2	9512	79	2	0	2	9824	82	2	0	2
		TYPE V	8747	73	3	0	2	9434	79	3	0	2	9497	79	3	0	2	9809	82	3	0	2

TIR PERFORMANCE PLATFORM SPECIFICATION

- Performance, Ceramic-cooling technology
- Distributions: Type II, III, IV, V
- CCT: 2700K, 3000K, 3500K, 4000K
- Life: L70 >50,000 hours
- Ingress Protection: IP66
- Certification: ETL
- CRI: >80, 3 SDCM

DRIVER SPECIFICATION

- Universal Input 120-277V
- 0-10V Dimming to 10%
- Power Factor @ Full Load >95%
- THD @ Full Load <10%
- Constant Current Output 50/60Hz
- Operating Temperature: -40°C Minimum
- Ingress Protection: IP66
- Certifications: UL Recognized, CSA, RoHS

FINISHES

- 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. 5-year warranty for aluminum products. 2-year warranty for steel products.
- Marine grade finish provides superior salt, humidity and UV protection. This coating withstands up to 3,000 hours of continuous salt spray, comes with a 2-year warranty and is available in either a textured or gloss surface.

WARRANTY

See www.ANPlighting.com for complete fixture warranty.

LED warranty information

- 5 year limited warranty*
- *Limited Warranty: A typical year is defined as 4,380 hours of operation.

Project Name: _____

Fixture Type: _____ Quantity: _____

Customer: _____

ACCESSORIES



HSS90 & HSS120



EMG-LED10, 20, 30



HLMSPC-06 & HLMSPC-10



PC



TLPC



TL5 & TL7



FAID

POPULAR POST MOUNTS

See Post Arm Section on Website for Specification Sheets and additional post arms. Dimensions are Projection x Height. [Click here for all Post Mount styles](#)



PA3111 / 25" x 15 1/4"



PA3113 / 25" x 15 1/4"



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"



PA6211 / 22 3/4" x 26 1/2"



PA6213 / 22 3/4" x 26 1/2"



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"

POPULAR WALL MOUNTS

See Wall Mount Section on Website for Specification Sheets and additional wall mount arms. Dimensions are Projections x Height. [Click here for all Wall Mount styles](#)



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 13 3/4"



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



WM5601 / 17 7/8" x 14"



WM5603 / 17 7/8" x 14"



WM6111 / 20 3/8" x 24"



WM6113 / 20 3/8" x 24"



WM8581 / 17 1/8" x 17 1/2"



WM8583 / 17 1/8" x 17 1/2"

COLUMN MOUNT



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

RIGID STEM MOUNT



4ST36

PENDANT CHAIN MOUNT



PEND-CH3

Project Name: _____

Fixture Type: _____ Quantity: _____

Customer: _____

FINISHES COLORS

STANDARD



PREMIUM

