

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

## Specifications

## Fitter:

Fitter is durable 356 cast aluminum.
All hardware provided shall be stainless steel or zinc plated steel.

## Round Globe:

Round Globes are available in clear, frosted and white polycarbonate material.

**Fixture Mounting:**Post Mount: Post Cap with set screws.
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. 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.

LF0918

**LED** 

Weight: 22 lbs **EPA:** 1.31

LF0918, 95, CL, M016LD, D, T5, 40K-PC, - FIN02, - WM2141, - 72 Luminaire Light Source Dimming Optic CCT Accessories Finial Cage Lens Mounting Series

ı	Catalog Number	1	2	3	4	5	6	7	8	9	10	
	LF0918				D		_		_	_	_	

# **OPTIONAL CAGE** See Page 3 for Style/Design **CAGE**: 95

2	LENS
CL	(Clear Polycarbonate Sphere)
FR	(Frosted Polycarbonate Sphere)
WH	(White Polycarbonate Sphere)

3	LIGHT SOURCE & WATTAGES
M009LD	( 9w, 850 lumen, Cree module)
M010LD	(10w, 1250 lumen, Cree module)
M012LD	(12w, 750 lumen, Cree module) Integral driver, 120V, Triac dimming & narrow distribution only.
M016LD	(16w, 2000 lumen, Cree module)
M024LD	(24w, 3000 lumen, Cree module)

4	DIMMING
D	(Dimming)
Sec	e page 2 for LED Module dimming protocols and itations.

5	OPTICS
W	(T5 Wide Distribution with Dome LED Lens)
N*	(T5 Narrow Distribution with Flat LED Lens)
*1:	2w is narrow only, select "N".

6	COLOR TEMP	ERATURE (CCT)
	M	odule
	27K	(2700K)
	30K	(3000K)
	35K	(3500K)
	40K	(4000K)

7		ACCESSORIES
н	SS90	(90° House Side Shield, polished)
н	SS120	(120° House Side Shield, polished)
Pi	HSS90	(90° House Side/Uplight Shield, polished)
Pł	HSS120	(120 $^{\circ}$ House Side/Uplight Shield, polished)
*E	MG-LED5	(5w, LED Emergency Driver, remote placement, Cree module only)
*E	MG-LED7	(7w, LED Emergency Driver, remote placement, Cree module only)
*E	MG-LED10	(10w, LED Emergency Driver, remote placement, Cree module only)
н	LMSPC-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)
RNR	(Reinforcing Neck Ring)
SP	(Surge Protector, 10kA & 10kV)
TLPC	(Twist Lock photo cell, includes receptacle & photo cell)

TL	(Twist Lock receptacle only)
TL5	(5-pin Twist Lock receptacle)
TL7	(7-pin Twist Lock receptacle)
*For Emerge Resources se	ency lumen output data, see ection at <u>www.ANPlighting.com</u> .

8	OPTIONAL FINIALS

\*See Page 4 for Style/Size

FIN02, FIN04, FIN05, FIN06, FIN10, FIN12, FIN15, FIN18, FIN28, FIN39, FIN41, FIN42, FIN48, FIN64, FIN70

9		MOUNTIN	G SOURC	E
*5	Post Mou See Page 4 f	nt Arms or Style/Size		Mount Arms e 4 for Style/Size
PA	5151	PA8711	WM2141	WM8581
PA	5171	PA8831	WM2211	WM8831
PA	5411		WM3351	
PA	5621		WM4511	
PA	5651		WM5131	
PA	6211		WM5161	
PA	7911		WM5311	
PA	8031		WM5601	
PA	8521		WM7411	
PA	8571		WM8011	
*5	Column See Page 4 f	Mount or Style/Size		
CN	// Column i	Mount		

MOUNTING SOURCE

)		FINIS	HES		
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 Chrom
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
Consu	ult factor	y for additional pa	aint charges	and a	vailability

Project:	
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LED PERFORMANCE					
MODULE					
LED Wattage	ССТ	Typical Luminous Flux	System Wattage	Typical Efficacy	
9W	2700K	850	11W	97	
	3000K	850	11W	97	
	3500K	850	11W	97	
	4000K	850	11W	97	
10W	2700K	1250	12W	125	
	3000K	1250	12W	125	
	3500K	1250	12W	125	
	4000K	1250	12W	125	
12W	2700K	750	12W	65	
	3000K	750	12W	65	
	3500K	750	12W	65	
	4000K	750	12W	65	
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	

## **MODULE SPECIFICATION**

- Efficacy 65-125 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 Category A

# 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:	
Fixture Type:	Quantity:
Customer:	

# **CAGE**



## **ACCESSORIES**





PHSS90 & PHSS120



EMG-LED 5w/7w/10w



HLMSPC-06 & HLMSPC-10



PC



RNR



TLPC



TL



TL5 & TL7

\_\_\_\_\_ Quantity: \_\_\_ Fixture Type: \_\_\_ Customer: \_ **FINIALS** FIN02 FIN04 FIN05 FIN06 FIN10 FIN12 FIN15 FIN28 FIN39 FIN41 FIN48 FIN64 FIN70 POST MOUNTS - See Post Arm Section on Website for Specification Sheets and additional post arms. **COLUMN MOUNT** Dimensions are Projection x Height CM / 5 3/4" SQ x 3 1/2" H PA5151 / 14 1/4" x 19 3/4" PA5171 / 15 1/4" x 25 5/8" PA5411 / 17 7/8" x 25 1/8" PA5621 / 19" x 26 1/4" PA8031 / 20 1/2" x 20 1/4" PA6211 / 22 3/4" x 26 1/2" PA7911 / 20" x 20 5/8" PA5651 / 20" x 26 1/4" PA8521 / 18 1/4" x 14 1/2" PA8571 / 24" x 47" PA8711 / 20" x 20 3/8" PA8831 / 18 7/8" x 18 7/8" WALL MOUNTS - See Wall Mount Section on Website for Specification Sheets and additional wall mount arms. Dimensions are Projection x Height. WM2141 /18" x 12 3/16" WM2211 / 15 1/2" x 15 7/8" WM3351 / 14 1/2" x 22" WM4511 / 17" x 8" WM5161 / 15 3/4" x 17 3/4" WM5131 / 11" x 16 3/8"

**WM7411** / 14" x 15 3/4"

WM8011 / 18 1/4" x 16 3/8"

**WM5601** / 17 7/8" x 14"

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