

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

### Specifications

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

Acorn Globe: Acorn Globes available in clear stipple or white stipple with decorative spun aluminum top.

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





Approximately 12" of pull wire extends from luminaire. Additional pull wire provided for post mount arms and wall mounts.

rinisn:
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.

LF1844

**LED** 

Weight: 17.5 lbs EPA: 1.80

Catalog Logic									
LF1844	12	CL	P046LD4D	T5	40K	- PC - l	FIN02 -	WM2141	- 72
Luminaire Series	Cage	Lens	Light Source & Wattage	Optic	CCT	Accessories	Finial	Mounting	Finish

Catalog Number		1	2	3	4	5	6	7	8	9
	LF1844					-	-			_

1	OPTIONAL CAGES
	See Page 3 for Style/Design
11	, 12, 13, 14, 15
21	, 22, 23, 24, 25
31	, 32, 33, 34, 35
41	, 42, 43, 44, 45

2	LENS
CL	(Clear Stipple Polycarbonate)
WH	(White Stipple Polycarbonate)

3 LI	GHT SOURCE & WATTAGES
P029LD4D	(29w Platform; 400ma Driver)
P046LD4D	(46w Platform; 400ma Driver)

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

5	COLOR TEMPERATURE (CCT)
	<b>27K</b> (2700K)
	<b>30K</b> (3000K)
	<b>35K</b> (3500K)
	<b>40K</b> (4000K)

6	ACCESSORIES
HSS90	(90° House Side Shield, polished)
HSS120	(120° House Side Shield, polished)
PHSS90	(90° House Side/Uplight Shield, polished)
PHSS120	(120° House Side/Uplight Shield, polished)
*EMG-LED20	HV (20w, High Voltage LED Emergency Driver, remote placement, for use with Platforms, 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)
PC	(Button Photo Cell)
RNR	(Reinforcing Neck Ring)
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> .

7	OPTIONAL FINIALS
	See Page 3 for Style/Size
FIN	02, FIN04, FIN05, FIN06, FIN10, FIN12, FIN15,
FIN1	18, FIN28, FIN39, FIN41, FIN42, FIN48, FIN64,
FIN	70

8	N	MOUNTIN	G SOURCE		
	Post Mount Page 4 for			ount Arms I for Style/Size	
PA515	51 P	A8711	WM2141	WM8581	
PA517	'1 P	A8831	WM2211	WM8831	
PA541	11		WM3351		
PA562	21		WM4511		
PA565	51		WM5131		
PA621	PA6211		WM5161		
PA7911		WM5311			
PA803	PA8031		WM5601		
PA852	PA8521		WM7411		
PA857	1		WM8011		
*See	Column M Page 4 for	·			
СМ	Column Mo	ount			

*Premium	and Mari		IISHES e Finish have additional ch	narges	
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

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### **LED PERFORMANCE PLATFORM** Typical Luminous Flux LED Wattage System Wattage CCT 2670 2700K 30w 89 3000K 2670 30w 89 29W 3500K 3209 30w 107 4000K 3465 116 30w 2700K 46w 87 3000K 4004 46w 87 46W 3500K 4814 46w 105

46w

PLATFORM SPECIFICATION:	
Efficacy ranges from 87-116 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	
• CRI: >70	
Parallel circuitry ensures consistent light output in the event of single LED failure	

**PLATFORM DRIVER SPECIFICATION:** 

PLATFORM LISTINGS		
•	Fully compliant with the RoHS Directive	
•	Certifications: ETL	
•	Rated IP65 with an optional IP66 rating	

### **WARRANTY**

4000K

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

· Operates at 400mA

• 120 – 277 volts

• Dimmable down to 10% · Built in surge protection

Constant current output 50/60HZ

0-10V dimming protocol is standard

• Driver Efficiency > 90% power factor above 99%

### **ACCESSORIES**



HSS90 & HSS120



PHSS90 & PHSS120



**EMG-LED 20HV** 



HLMSPC-06 & HLMSPC-10



PC



RNR



TLPC



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# **CAGES**



CAGE 11



CAGE 12



CAGE 13



CAGE 14



CAGE 15





CAGE 22



CAGE 23



CAGE 24



CAGE 25



CAGE 31



CAGE 32



CAGE 33



CAGE 34



CAGE 35



CAGE 41



CAGE 42



CAGE 43



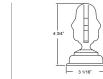
CAGE 44



## **FINIALS**



FIN02



FIN04



FIN05



FIN06



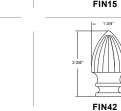


FIN28





FIN12







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