LF2053



22.5 lbs Weight: EPA: 2.45

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

### Specifications

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

#### Acorn Globe:

Acorn Globes available in Type III & V clear refractive 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 dimming is standard for LED platforms.

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

### Electrical:

UL Illuminating

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

#### Modifications:

LF2053, 12 CLT3, P117LD4D, T5, 40K - PC - FIN02, - WM2141, - 72

Consult factory for custom or modified designs.

LED				Luminaire Series	Cage Lens	Light Source & Wattage	Optic CCT	Accessories	Finial	Mounting	Finish
Catalog Number	1	2	3	4	5	6	7	8		9	

LF2053

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
CLT3	(Type III Clear Refractive Polycarbonate)
CLT5	(Type V Clear Refractive Polycarbonate)

3 L	IGHT SOURCE & WATTAGES
P029LD4D	(29w Platform; 400ma Driver)
P046LD4D	(46w Platform; 400ma Driver)
P078LD4D	(78w Platform; 400ma Driver)
P117LD4D	(117w 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-LED201	*EMG-LED20HV (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 Emergency lumen output data, see Resources section at www.ANPlighting.com.						

7	OPTIONAL FINIALS
	See Page 3 for Style/Size
FIN02,	FIN04, FIN05, FIN06, FIN10, FIN12, FIN15,
FIN18,	FIN28, FIN39, FIN41, FIN42, FIN48, FIN64,
FIN70	

MOUNTING SOURCE						
Wall Mount Arms *See Page 4 for Style/Size						
WM2141 WM8581						
WM2211 WM8831						
WM3351						
WM4511						
WM5131						
WM5161						
WM5311						
WM5601						
WM7411						
WM8011						

*Premium	and Mari		IISHES e Finish have additional ch	narges	
Standard Colors	Standard Marine  Grade 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
Navv	50	50M	Carbon Graphite	96	96M

Project: .	
Fixture Type:	Quantity:
Customer:	

### **LED PERFORMANCE**

PLATFORM						
LED Wattage	ССТ	Typical Luminous Flux	System Wattage	Typical Efficacy		
	2700K	2670	30w	89		
	3000K	2670	30w	89		
29W	3500K	3209	30w	107		
	4000K	3465	30w	116		
	2700K	4004	46w	87		
	3000K	4004	46w	87		
46W	3500K	4814	46w	105		
	4000K	5197	46w	115		
	2700K	7041	80w	88		
	3000K	7041	80w	88		
78W	3500K	8464	80w	106		
	4000K	9138	80w	114		
	2700K	10561	120w	88		
	3000K	10561	120w	88		
117W	3500K	12696	120w	106		
	4000K	13707	120w	114		

PLATFORM SPECIFICATION		
•	Efficacy ranges from 87-116 lumens per watt	
•	Customized lens precisely directs the light	
•	Operating temperate 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	

	DRIVER SPECIFICATION
•	Operates at 400mA
•	Dimmable down to 10%
•	Built in surge protection
•	Constant current output 50/60HZ
•	Driver Efficiency > 90% power factor above 99%
•	120 - 277 volts
•	0-10v dimming protocol is standard

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

## WARRANTY

See www.ANPlighting.com for complete fixture warranty.

LED warranty information

- 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.

## **ACCESSORIES**



HSS90 & HSS120



PHSS90 & PHSS120



EMG-LED 20HV



HLMSPC-06 & HLMSPC-10



PC



RNR



TLPC



TL5 & TL7

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

# **CAGES**



CAGE 11



CAGE 12



CAGE 13



CAGE 14



CAGE 15



CAGE 22





























## **FINIALS**

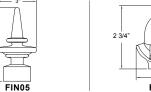


FIN02

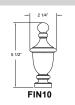


FIN04



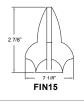




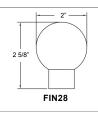




FIN12







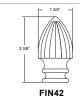






FIN70







Project:	
Fixture Type:	Quantity:
Customer:	

