	13
31 1/2"	

Specifications

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

Project: .

Fixture Type: _ Customer: _

Acorn Globe:

Acorn Globes available in clear stipple or frosted stipple.

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.

_____ Quantity: _





Un Illuminating ENGINEERING SOCIETY

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.

LF2040

LED

Weight:

18.5 lbs EPA: 1.45

3/4"→

Catalog Logic LF2040, 12, CL, P078LD4D, T5, 40K,-PC, -FIN02,-WM2141,-72 Optic CCT Accessories Finial Cage Lens Mounting Finish Luminaire Light Source & Wattage Series

Catalog Number		1	2	3	4	5	6	7	8	9
	LF2040					-				_

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)
FR	(Frost Stipple Polycarbonate)

3 LI	GHT SOURCE & WATTAGES
P029LD4D	(29w Platform; 400ma Driver)
P046LD4D	(46w Platform; 400ma Driver)
P078LD4D	(78w Platform; 400ma Driver)

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

5	COLOR TEMPERATURE (CCT)
	27K (2700K)
	30K (3000K)
	35K (3500K)
	40K (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-LED20F	IV (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	
FIN0	2, FIN04, FIN05, FIN06, FIN10, FIN12, FIN15,	
FIN18	8, FIN28, FIN39, FIN41, FIN42, FIN48, FIN64,	
FIN7	0	

8	MOUNTING SOURCE				
*8	Post Mou ee Page 4 fo	nt Arms or Style/Size	Wall Mount Arms *See Page 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	3031		WM5601		
PA	PA8521		WM7411		
PA	3571		WM8011		
*\$	Column ee Page 4 fo	Mount or Style/Size			
CN	l Column l	/lount			

9 *Premiun	n 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
Consult F	actory for	addition	al paint charges and availa	bility.	

Project:	
Fixture Type:	Quantity:
Customer:	

LED PERFORMANCE

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

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 LISTINGS

- · Fully compliant with the RoHS Directive
- · Certifications: ETL
- Rated IP65 with an optional IP66 rating

PLATFORM 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

WARRANTY

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

ACCESSORIES



HSS90 & HSS120



PHSS90 & PHSS120



EMG-LED 20HV



HLMSPC-06 & HLMSPC-10



PC



RNR



TLPC



TL5 & TL7



Project:	
Fixture Type:	Quantity:
Customer:	,

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



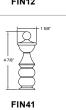
FIN06

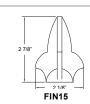


FIN10

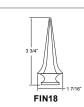


FIN12

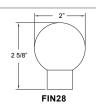




FIN42







FIN64





Project:	
Fixture Type:	Quantity:
Customer:	

