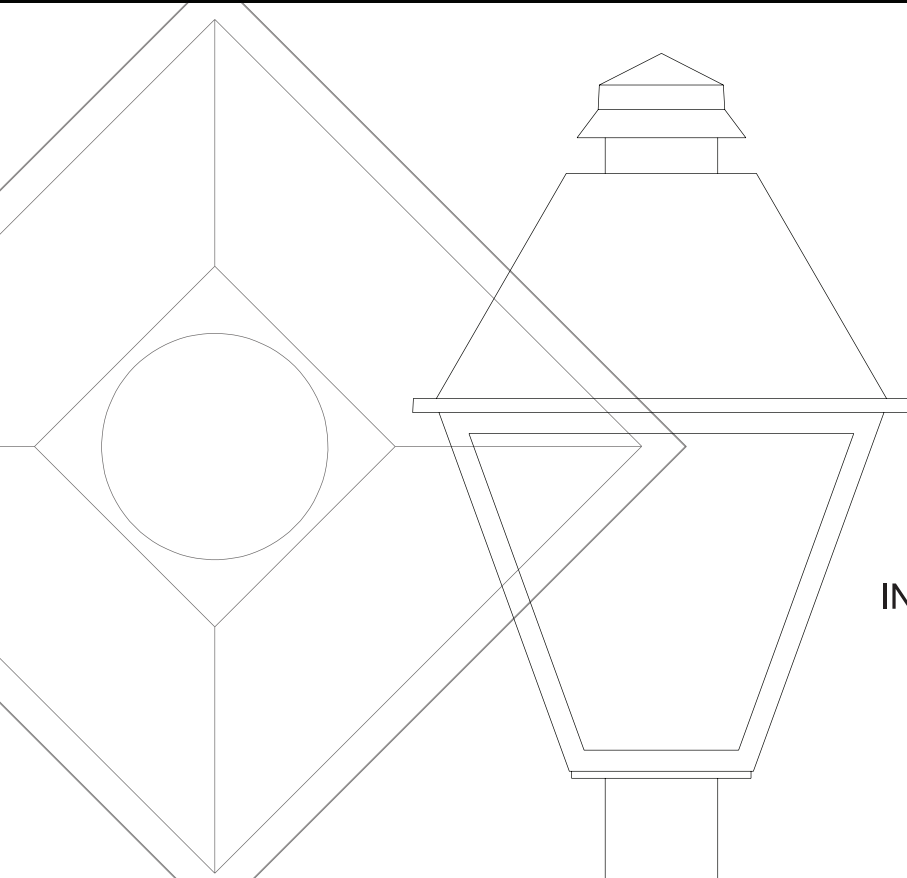


ARCHITECTURAL



**CLASSIC | LED**



INTELLIGENT LIGHT + PERFORMANCE™  
[nslighting.com](http://nslighting.com)

# CLASSIC LED



## STAR POWER REFLECTOR



The Star Power Reflector is an excellent system, providing great value and performance.

## INTELLIGENT

- Blends traditional design with modern LED + optical technology
- Able to provide illumination at 70% energy savings compared to previous technology
- Virtually maintenance free with the LEDs lasting up to 60,000 hours
- Patented Star Power reflector system made of diffused 95 percent reflective low-glare optic material
- Uniform illumination up to five mounting heights
- Available from 18-71 watts in (warm) 3000, (neutral) 4000 and (cool) 5000 Kelvin temperatures
- Neighborhood friendly—full Cutoff Dark Sky luminaire design with recessed LEDs to eliminate direct glare
- Standard flat glass lens inside the top of fixture with open sides
- Opal, Frosted and Clear side lenses optional
- Philips Advance driver technology warranted 5 years
- Conforms to the strictest Made in America standards—designed, tooled, fabricated and assembled in the USA

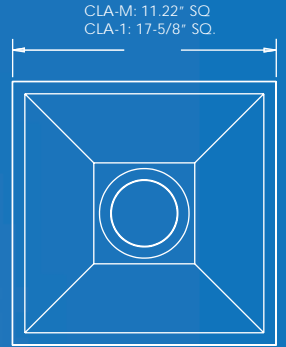
# LIGHT



Housing: Cast Aluminum  
Finish: 5 Millimeters Powder Coat

LED: Luxeon M Series by Lumileds  
Optics: Star Power reflector system  
Reflectors: Type 2, 3, 4, and 5 Optics  
Watts: 18-71 Watts  
Kelvin: 3000, 4000, or 5000

Tenon: Over 2-3/8" OD through 3-1/2" OD

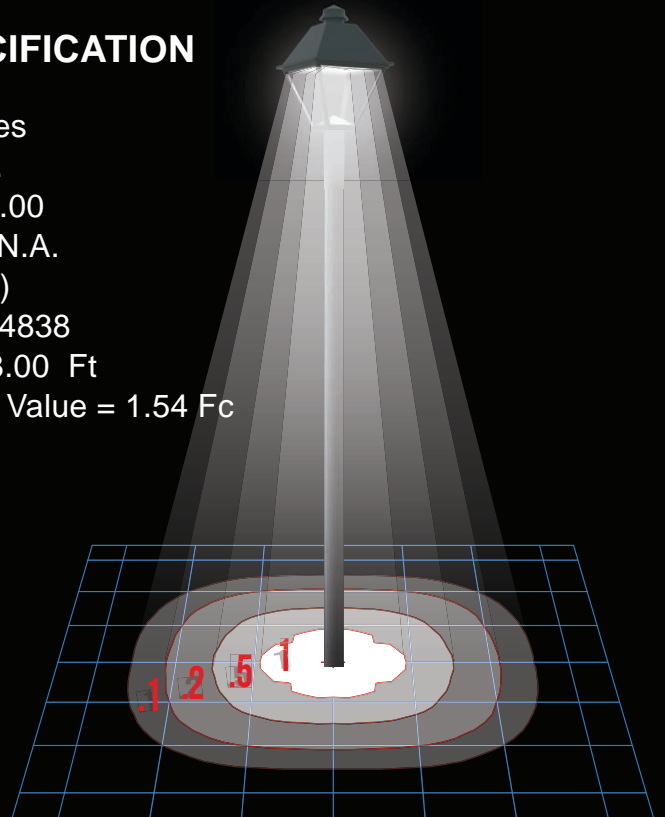


OVER  $\phi$  2-3/8" to 3" TENON

## + PERFORMANCE

### TEMPLATE SPECIFICATION

Horizontal Footcandles  
Scale: 1 Inch = 20 Ft.  
Light Loss Factor = 1.00  
Lumens Per Lamp = N.A.  
(absolute photometry)  
Luminaire Lumens = 4838  
Mounting Height = 18.00 Ft  
Maximum Calculated Value = 1.54 Fc  
Arrangement: Single



### PHOTOMETRICS / APPLICATIONS

PHOTOMETRIC FILE NAME:  
CLA-1-T5-20L-7-50K.IES

DESCRIPTIVE INFORMATION  
(From Photometric File):  
NLS LIGHTING LLC  
CLA-1-T5-20L-7-50K  
CLASSIC LANTERN 17 5/8"W.  
X 25 3/4"H. LED LUMINAIRE  
SEMI-SPECULAR REFLECTOR  
WITH CLEAR LENS



NLS Lighting, LLC | 701 Kingshill Place, Carson, CA 90746  
Ph (310) 341.2037 | sales@nslighting.com

## LUMEN DATA

LED WATTAGE CHART				
	350 mA	530 mA	700 mA	1050 mA
16L	18w	28w	36w	56w
32L	-	-	71w	-

EPA	CLA-1
SINGLE-TOP LENS	1.25
SINGLE-SIDE LENSES	1.93

### CLASSIC - LUMEN DATA CHART

PART NUMBER	T2 LUMENS	L/W	T3 LUMENS	L/W	T3-HSS LUMENS	L/W	T4 LUMENS	L/W	T4-HSS LUMENS	L/W	T5 LUMENS	L/W	Watts
CLA-M-16L-35-30K	2142	119	2088	116	1044	58	1026	57	2070	115	2160	120	18
CLA-M-16L-35-40K	2305	128	2247	125	1116	62	1098	61	2227	124	2322	129	18
CLA-M-16L-35-50K	2356	131	2297	128	1188	66	1170	65	2277	127	2376	132	18
CLA-M-16L-53-30K	3275	117	3192	114	1624	58	1596	57	3165	113	3304	118	28
CLA-M-16L-53-40K	3524	126	3435	123	1736	62	1708	61	3406	122	3556	127	28
CLA-M-16L-53-50K	3603	129	3511	125	1848	66	1820	65	3482	124	3640	130	28
CLA-M-16L-7-30K	4100	114	4115	111	2088	58	2052	57	4003	111	4176	116	36
CLA-M-16L-7-40K	4411	123	4300	119	2232	62	2196	61	4308	120	4500	125	36
CLA-M-16L-7-50K	4510	125	4396	122	2376	66	2340	65	4404	122	4608	128	36
CLA-M-16L-1-30K	5858	105	5712	102	3248	58	3192	57	5661	101	5880	105	56
CLA-M-16L-1-40K	6303	113	6146	110	3472	62	3416	61	6091	109	6328	113	56
CLA-M-16L-1-50K	6443	115	6283	112	3696	66	3640	65	6227	111	6496	116	56
CLA-1-16L-35-30K	2142	119	2088	116	1044	58	1026	57	2070	115	2160	120	18
CLA-1-16L-35-40K	2305	128	2247	125	1116	62	1098	61	2227	124	2322	129	18
CLA-1-16L-35-50K	2356	131	2297	128	1188	66	1170	65	2277	127	2376	132	18
CLA-1-16L-53-30K	3275	117	3192	114	1624	58	1596	57	3165	113	3304	118	28
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CLA-1-16L-1-30K	5858	105	5712	102	3248	58	3192	57	5661	101	5880	105	56
CLA-1-16L-1-40K	6303	113	6146	110	3472	62	3416	61	6091	109	6328	113	56
CLA-1-16L-1-50K	6443	115	6283	112	3696	66	3640	65	6227	111	6496	116	56
CLA-1-32L-7-30K	8086	114	7881	111	4118	58	4047	57	7896	111	8236	116	71
CLA-1-32L-7-40K	8700	123	8480	119	4402	62	4331	61	8496	120	8875	125	71
CLA-1-32L-7-50K	8894	125	8669	122	4686	66	4615	65	8685	122	9088	128	71

## ORDERING GUIDE

CAT #	TYPE	# OF LEDS	MILLIAMPS	KELVIN	VOLTS	MOUNTING	COLOR	OPTIONS
CLASSIC MINI (CLA-M) * 16L MAX	TYPE 2 (T2)	16 (16L)	350 (35) <i>*16L Only</i>	3000K (30K)	120-277 (UNV)	POST TOP OVER 2-3/8 OD (T2R)	BRONZE (BRZ)	MARINE GRADE FINISH (MGF)
	TYPE 3 (T3)	32 (32L)	530 (53)	4000K (40K)		POST TOP OVER 3 OD (T3R)	WHITE (WHT)	PHOTOCELL (PC) <i>*Universal Voltage 120-277</i>
CLASSIC 1 (CLA-1)	TYPE 4 (T4)		700 (7) <i>*16L Only</i>	5000K (50K)		PENDANT MOUNT (Comes with 1/2" Coupling) 1' (PM1) 2' (PM2) 3' (PM3) 4' (PM4) 5' (PM5)	SILVER (SVR)	SURGE PROTECTOR (10K)
	TYPE 5 (T5)		1050 (1) <i>*16L Only</i>				BLACK (BLK)	HOUSE SIDE SHIELD (HSS)
							HUNTER GREEN (HGN)	FROSTED SIDE LENS (FSL)
						GRAPHITE (GPH)	OPAL SIDE LENS (OSL)	
						GREY (GRY)	CLEAR SIDE LENS (CSL)	
							TERMINAL BLOCK (TB)	
							MOTION SENSOR (MS)	
							TOOTHLESS ENTRY (TE)	
							7 PIN RECEPTACLE (PE7)	

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