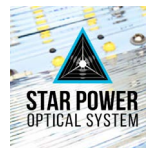


The beautiful and simple California Series LED Pedestrian Luminaires depict not only the California lifestyle, but the architecture of California as well. This ornamental piece is a delightful sight to see and a great model to illuminate any urban, rural, retail, or park, or campus setting.

The different caps and shades depict different California styles and a touch of California's historic Spanish mission era. The California Series is the perfect selection to combine both design and efficiency in light performance. Designed, tooled, manufactured and assembled in the USA.



* Using Architectural Arm 4 (AA4)



STAR POWER OPTICAL SYSTEM

The Star Power reflector is an excellent system which provides great value and performance.

LED WATTAGE CHART


	16L	32L	48L	64L	80L
350 milliamps	18w	33w	51w	66w	85w
530 milliamps	28w	54w	80w	102w	128w
700 milliamps	36w	71w	104w	137w	168w
	SIZE S		SIZE 1	SIZE 2	

Project Name: _____ Type: _____

Cat #	Top	Shade	Light Dist.	# of LEDs	Milliamps	Kelvin	Volts	Mount	Color	Options
California Small 18" Diameter (CAL-S) *32L Max (Shade 6 + 7 Only)	Top 1 (TP1)	Shade 1 (S1)	Type 2 (T2)	16 (16L)	350 (35)	3000K (30K)	120-277 (UNV)	Arm Mount (AM)	Bronze (BRZ)	House Side Shield (HSS)
	Top 2 (TP2)	Shade 2 (S2)	Type 3 (T3)	32 (32L) 48 (48L)	530 (53)	4000K (40K)	347-480 (HV)	*For Arm Mount, please select an Architectural Arm (AA) separately.	White (WHT)	Bird Spikes (BS)
California 1 25" Diameter (CAL-1) *64L Max	Top 3 (TP3)	Shade 4 (S4)	Type 4 (T4)	64 (64L)	700 (7)	5000K (50K)	Silver (SVR)		Marine Grade Finish (MGF)	
		Shade 5 (S5)	Type 5 (T5)	80 (80L) *shade 5 and 6 only			Hunter Green (HGN)		Photocell (PC) *Universal Voltage 120-277	
California 2 30" Diameter (CAL-2) *For 80L (Shade 6 Only)		Shade 6 (S6)					Black (BLK)		FSP-211 with Motion Sensor (Universal Voltage) (FSP-8) *For 8' + Below (FSP-20) *For 9' to 20' (FSP-40) *For 21' to 40'	
		Shade 7 (S7)					Graphite (GPH)	Surge Protector (10K)		
		Shade 8 (S8)					Grey (GRY) Custom (CS)			

PRODUCT SPECIFICATIONS

Housing: Heavy Duty Marine Grade Cast and Spun Aluminum with 8 shade options and 3 cap options
LED: Lumileds Luxeon MX. CRI 70
Optics: Star Power T2, T3, T4 and T5
Watts: 18-168
L70 Depreciation: 483,000 Hours (@77°F/ 25°C)
L90: 70,000

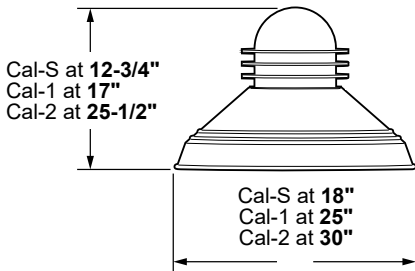
Listings: UL 1598 Listed 
Driver: 0-10V Dimming driver as standard by Philips Advance
 THD @ Max Load < 15%
 Power Factor @ Max Load < 0.95
Kelvin: 3000, 4000, or 5000
Finish: 5 mils Powder Coat
Warranty: Standard Warranty is 5 years for Driver and LEDs

PRODUCT DIMENSIONS

TOPS



SHADES



EPA	CAL-S	CAL-1	CAL-2
Single	0.82	1.4	2.74

CALIFORNIA LUMEN DATA CHART									
PART NUMBER	T2 LUMENS	T2 LM/W	T3 LUMENS	T3 LM/W	T4 LUMENS	T4 LM/W	T5 LUMENS	T5 LM/W	Watts
CAL-S-16L-35-30K	1836	102	1854	103	1872	104	1800	100	18
CAL-S-16L-35-40K	1926	107	1908	106	1926	107	1854	103	18
CAL-S-16L-35-50K	2034	113	1998	111	2016	112	1908	106	18
CAL-S-16L-53-30K	2856	102	2884	103	2912	104	2800	100	28
CAL-S-16L-53-40K	2968	106	2968	106	2996	107	2884	103	28
CAL-S-16L-53-50K	3136	112	3108	111	3136	112	2968	106	28
CAL-S-16L-7-30K	3672	102	3708	103	3744	104	3600	100	36
CAL-S-16L-7-40K	3816	106	3816	106	3852	107	3708	103	36
CAL-S-16L-7-50K	4032	112	3996	111	4032	112	3816	106	36
CAL-S-32L-35-30K	3366	102	3399	103	3432	104	3300	100	33
CAL-S-32L-35-40K	3498	106	3498	106	3531	107	3399	103	33
CAL-S-32L-35-50K	3696	112	3663	111	3696	112	3498	106	33
CAL-S-32L-53-30K	5508	102	5562	103	5616	104	5400	100	54
CAL-S-32L-53-40K	5724	106	5724	106	5778	107	5562	103	54
CAL-S-32L-53-50K	6048	112	5994	111	6048	112	5724	106	54
CAL-S-32L-7-30K	7242	102	7313	103	7384	104	7100	100	71
CAL-S-32L-7-40K	7526	106	7597	107	7597	107	7313	103	71
CAL-S-32L-7-50K	7952	112	7881	111	7952	112	7526	106	71
CAL-1-48L-35-30K	5202	102	5304	104	5406	106	5151	101	51
CAL-1-48L-35-40K	5406	106	5508	108	5661	111	5355	105	51
CAL-1-48L-35-50K	5610	110	5712	112	5865	115	5457	107	51
CAL-1-48L-53-30K	8160	102	8320	104	8480	106	8080	101	80
CAL-1-48L-53-40K	8480	106	8640	108	8880	111	8400	105	80
CAL-1-48L-53-50K	8800	110	8960	112	9200	115	8560	107	80
CAL-1-48L-7-30K	10608	102	10816	104	11024	106	10504	101	104
CAL-1-48L-7-40K	11024	106	11232	108	11544	111	10920	105	104
CAL-1-48L-7-50K	11440	110	11648	112	11960	115	11128	107	104
CAL-1-64L-35-30K	6732	102	6864	104	6996	106	6666	101	66
CAL-1-64L-35-40K	6996	106	7128	108	7326	111	6930	105	66
CAL-1-64L-35-50K	7260	110	7392	112	7590	115	7062	107	66
CAL-1-64L-53-30K	10404	102	10608	104	10812	106	10302	101	102
CAL-1-64L-53-40K	10812	106	11016	108	11322	111	10710	105	102
CAL-1-64L-53-50K	11220	110	11424	112	11730	115	10914	107	102
CAL-1-64L-7-30K	13974	102	14248	104	14522	106	13837	101	137
CAL-1-64L-7-40K	14522	106	14796	108	15207	111	14385	105	137
CAL-1-64L-7-50K	15070	110	15344	112	15755	115	14660	107	137
CAL-2-80L-35-30K	8500	100	8585	101	8670	102	9095	107	85
CAL-2-80L-35-40K	8840	104	8925	105	9010	106	9520	112	85
CAL-2-80L-35-50K	9180	108	9265	109	9350	110	10030	118	85
CAL-2-80L-53-30K	12800	100	12928	101	13056	102	13696	107	128
CAL-2-80L-53-40K	13312	104	13440	105	13568	106	14336	112	128
CAL-2-80L-53-50K	13824	108	13952	109	14080	110	15104	118	128
CAL-2-80L-7-30K	16800	100	16968	101	17136	102	17976	107	168
CAL-2-80L-7-40K	17472	104	17640	105	17808	106	18816	112	168
CAL-2-80L-7-50K	18144	108	18312	109	18480	110	19824	118	168

