

How can an outdoor luminaire possibly deserve the name "Legacy," which features breakthrough Lighting technology? The answer is simple. There are at least three distinct reasons; Performance, design and function.

The Legacy is the perfect luminaire designed to replace existing post top fixtures saving seventy five percent energy while meeting IES minimum foot candle levels and improving light distribution and uniformity.

The Full Cutoff Legacy luminaire features LEDs recessed deep into the luminaire eliminating any direct glare. The Legacy also features a clear tempered safety glass lens with silicone gasket which improves fixture reliability.

Legacy is available from 18 to 104 watts and its scale is perfect to replace any wattage between 70-400 watt HID. The Legacy throws light four to five mounting heights in all directions which is a major improvement of existing optical technology. The Legacy features the Star Power Reflector system, a diffused 95 percent reflective low glare optical material.

Legacy is available in Kelvin temperatures of 3000K, 3500K, 4000K and 5000K in both Type 3 and 5 light distributions.



Legacy Shown with 2 Bar mounting option and Flat Lens




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
350 milliamps	18w	33w	51w	66w
530 milliamps	28w	54w	80w	102w
700 milliamps	36w	71w	104w	-

Project Name: _____ Type: _____

Cat#	Light Dist.	# of LEDs	Milliamps	Kelvin	Volts	Mounting	Color	# of Bars	Options
Legacy (LEG-1)	Type 3 (T3)	16 (16L)	350 (35)	3000K, 70 CRI (30K7)	120-277 (UNV)	Post Top Over 2-3/8" OD (PT2)	Bronze Textured (BRZ)	2 Bar (2B)	Marine Grade Finish (MGF)
	Type 5 (T5)	32 (32L)	530 (53)	3000K, 80 CRI (30K8) ①	347-480 (HV)	Post Top Over 3" OD (PT3)	White Textured (WHT)	 3 Bar (3B)	FSP-211 with Motion Sensor (FSP-8) ② 8' and Below (FSP-20) ② 9'-20" Heights (FSP-40) ② 21'-40" Heights
		48 (48L)	700 (7)	3500K, 80 CRI (35K8) ①		Post Top Over 3.5" OD (PT35)	Smooth White Gloss (SWT)		
		64 (64L)		4000K, 70 CRI (40K7)		Post Top Over 4" OD (PT4)	Silver (SVR)		
				4000K, 80 CRI (40K8) ①		Mast Arm Fitter (MAF)	Black Textured (BLK)		
				5000K, 70 CRI (50K7)			Smooth Black Gloss (SBK)		
		5000K, 80 CRI (50K8) ①		Graphite Textured (GPH)					
				Grey Textured (GRY)					
				Custom (CS)					

Notes:
 ① Consult Factory for Lead Time. Consult Factory for 90 CRI Requests.
 ② Universal Voltage 120-277

PRODUCT SPECIFICATIONS

Housing: Cast Aluminum
Optics: Star Power; Type 3 and 5
Watts: 18-104
Electrical: UL 1598 Listed 
Driver: 0-10V Dimmable driver
Kelvin: 3000K, 3500K, 4000K, or 5000K

CRI: 70, 80 or 90
Finish: 5 mils Powder Coat
Hardware: Stainless Steel
Warranty: Standard Warranty is 5 years for Driver and LEDs
Surge Protection: 20KA supplied as standard

PRODUCT DIMENSIONS

LEGACY - LUMEN DATA CHART

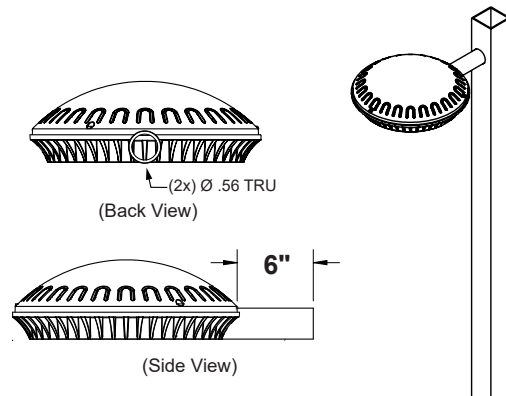
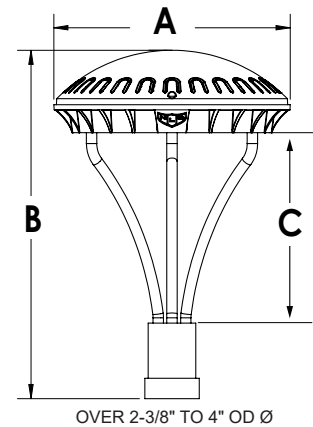
PART NUMBER	T3 LUMENS	L/W	T5 LUMENS	L/W	Watts
LEG-1-16L-35-30K7	1890	105	1998	111	18
LEG-1-16L-35-40K7	1980	110	2052	114	18
LEG-1-16L-35-50K7	2070	115	2124	118	18
LEG-1-16L-53-30K7	2940	105	3108	111	28
LEG-1-16L-53-40K7	3080	110	3192	114	28
LEG-1-16L-53-50K7	3220	115	3304	118	28
LEG-1-16L-7-30K7	3780	105	3996	111	36
LEG-1-16L-7-40K7	3960	110	4104	114	36
LEG-1-16L-7-50K7	4140	115	4248	118	36
LEG-1-32L-35-30K7	3465	105	3663	111	33
LEG-1-32L-35-40K7	3630	110	3762	114	33
LEG-1-32L-35-50K7	3795	115	3894	118	33
LEG-1-32L-53-30K7	5670	105	5994	111	54
LEG-1-32L-53-40K7	5940	110	6156	114	54
LEG-1-32L-53-50K7	6210	115	6372	118	54
LEG-1-32L-7-30K7	7455	105	7881	111	71
LEG-1-32L-7-40K7	7810	110	8094	114	71
LEG-1-32L-7-50K7	8165	115	8378	118	71
LEG-1-48L-35-30K7	5355	105	5661	111	51
LEG-1-48L-35-40K7	5610	110	5814	114	51
LEG-1-48L-35-50K7	5865	115	6018	118	51
LEG-1-48L-53-30K7	8400	105	8880	111	80
LEG-1-48L-53-40K7	8800	110	9120	114	80
LEG-1-48L-53-50K7	9200	115	9440	118	80
LEG-1-48L-7-30K7	10920	105	11544	111	104
LEG-1-48L-7-40K7	11440	110	11856	114	104
LEG-1-48L-7-50K7	11960	115	12272	118	104
LEG-1-64L-35-30K7	6930	105	7326	111	66
LEG-1-64L-35-40K7	7260	110	7524	114	66
LEG-1-64L-35-50K7	7590	115	7788	118	66
LEG-1-64L-53-30K7	10710	105	11322	111	102
LEG-1-64L-53-40K7	11220	110	11628	114	102
LEG-1-64L-53-50K7	11730	115	12036	118	102

* DLC approval may not apply to all configurations.



DIMENSION	LEG-1
A	17.375 in
B	25.5 in
C	14 in

EPA	
SINGLE	1.82



LEG-1 MAST ARM FITTER



701 Kingshill Place, Carson, CA 90746
 Call Us Today (310) 341-2037

nlsighting.com