NLS LIGHTING

SENTRY 1

AREA LIGHTING

The Sentry is an outdoor vandalproof luminaire that is made out of cast aluminum grade. It is designed with vertical fins and painted with high quality powder coat (3mm), built to resist all outdoor conditions.

With its superior durability and high performance, the Sentry is a perfect solution for all lighting applications while specializing in vandal resistance. Perfect for recreational parks, shopping malls, parking lots, libraries, school sites, walkways and much more.

Kelvin temperature offerings include 3000 (warm), 4000 (neutral) and 5000 (cool) with a wattage range of 18 to 36 watts.

PROUDLY MADE IN THE USA

STAR POWER OPTICAL SYSTEM

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

LED WATTAGE CHART

	16L
350 milliamps	18w
530 milliamps	28w
700 milliamps	36w

Project Name:	Type:

Cat #	Light Dist.	No of LEDs	Milliamps	Kelvin	Volts	Mounting	Color	Shields	Options
Sentry I (13.5W x 18H) **(SY-1)**	Type 3 **(T3)** Type 5 **(T5)**	16 **(16L)**	350 **(35)** 530 **(53)** 700 **(7)**	3000K **(30K)** 4000K **(40K)** 5000K **(50K)**	120-277 **(UNV)** 347-480 **(HV)**	Post Top Over 3" O.D. **(T3R)**	Bronze **(BRZ)** White **(WHT)** Silver **(SVR)** Hunter Green **(HGN)** Black **(BLK)** Graphite **(GPH)** Grey **(GRY)** Custom **(CS)**	House Side Shield **(HSS)**	Bird Spikes **(BS)** Marine Grade Finish **(MGF)** FSP-211 with Motion Sensor (UNV Voltage) **(FSP-8)** **For 8' + Below* **(FSP-20)** **For 9' to 20'* **(FSP-40)** **For 21' to 40'*

PRODUCT SPECIFICATIONS

Housing: Cast Aluminum Housing.
LED: Luxeon M Series by Lumileds
LENS: Tempered Glass
Optics: Star Power; Type 3 or 5
Watts: 18-36
Electrical: Conforms to UL 1598 Standards
Driver: By Philips Advance
Kelvin: 3000, 4000, or 5000
Finish: 5 Millimeters Powder Coat
Hardware: Stainless Steel
Warranty: Standard Warranty is 5 years for Driver and LEDs
*Top Access provides ease of installation and services.

PRODUCT DIMENSIONS

SENTRY - LUMEN DATA CHART					
PART NUMBER	T3 LUMENS	T3 LM/W	T5 LUMENS	T5 LM/W	Watts
SY-1-16L-35-30K	1602	89	1692	94	18
SY-1-16L-35-40K	1656	92	1746	97	18
SY-1-16L-35-50K	1728	96	1818	101	18
SY-1-16L-53-30K	2492	89	2632	94	28
SY-1-16L-53-40K	2576	92	2716	97	28
SY-1-16L-53-50K	2688	96	2828	101	28
SY-1-16L-7-30K	3204	89	3384	94	36
SY-1-16L-7-40K	3312	92	3492	97	36
SY-1-16L-7-50K	3456	96	3636	101	36

EPA	
LUMINAIRE	SINGLE
SENTRY I	.7