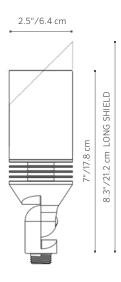


Designed for mid-sized landscapes, the VS is unsurpassed in both elegance and performance. The VS combines first-class LED technology with premium materials to create a fixture that is truly unparalleled.

VS: Up Light

NUMBER OF LEDS:	1	3	6	9
HALOGEN LUMEN OUTPUT EQUIVALENT:	10 Watt	20 Watt	35 Watt	50 Watt
USEFUL LED LIFE (L70):	50,000 hrs avg	50,000 hrs avg	50,000 hrs avg	50,000 hrs avg
INPUT VOLTAGE:	10 to 15V	10 to 15V	10 to 15V	10 to 15V
VA TOTAL: (Use this number to size the transformer)	2.4	4.5	13.5	13.5
WATTS USED:	2.0	4.2	10.1	11.2
LUMENS PER WATT (EFFICACY)	32	39	30	28
MAX LUMENS:	59	159	279	357
CCT (Ra)	78	79	78.8	82.1





FACTORY INSTALLED OPTIONS: Order 1 + 2 (optional) + 3 + 4 (optional) + 5

Step	Description Cod	de
1	FIXTURE	VS
2	OPTIONAL ZD	ZD (Refer to the Luxor page in the Lighting Control section)
3	LAMP	1LED, 3LED, 6LED, 9LED (50,000 avg. life hours)
4	OPTIONAL SHIELD	LS (Long shield)
5	FINISH	AB*, AT*, NP*, BS

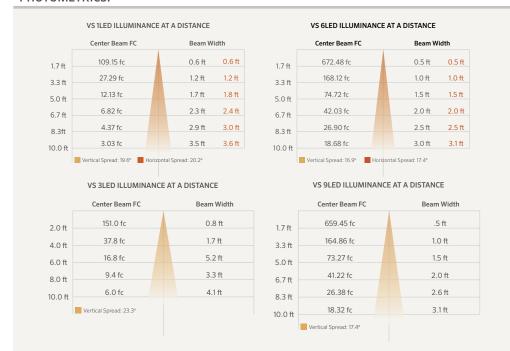
EXAMPLE: VS-ZD-6LED-LS-AT = VS - ZD Option - 6LED Board - Long Shield - Antique Tumbled Finish

FIELD INSTALLED OPTIONS: Order Individually

TIELD INSTALLED OF FIORS. Order marviadary							
Mounts	Beam Angle Lenses						
Super Slot Spike (Included) (753900) 2" x 10"	LENS OPTIONS	1LED	3LED	6/9LED			
Long Slot Spike (250015840000) 2.5" x 10"	Diffuser 18° (preassembled)	770600	771300	771600			
SuperJ-Box (SJ-XX**) 2.5" x 12"	Flood Lens 30-32° (1 notch)	1LEDFLLENS	3LEDFLLENS	9LEDFLLENS			
Post Mount (PM-XX**) 2.5" x 13"	Wide Flood Lens 56-58° (2 notches)	1LEDWFLLENS	3LEDWFLLENS	9LEDWFLLENS			

EXAMPLE: SJ-CU = Super J-Box - Copper Finish

PHOTOMETRICS:



METALS AB = Antique Bronze* (On Brass) AT = Antique Tumbled* (On Brass) NP = Nickel Plate* BS = Natural Brass

The VS includes choice of LED board, choice of finish, 4 ft lead wire and a Super Slot Spike.



All VS up lights come standard with amber, green, blue and frosted filters

* May require longer lead time

** Denotes finish code



Beam angle is calculated using LM-79 method for SSL Luminaires:
"Beam angle is defined as two times the vertical angle at which the intensity is 50% of the maximum."