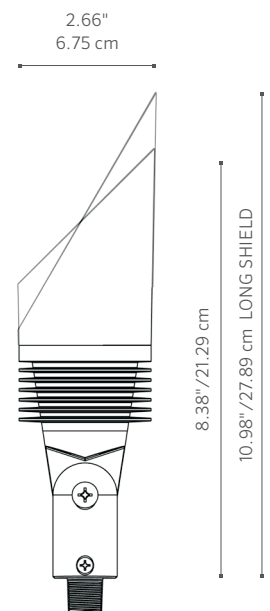




The NP is our most versatile LED up light, and is engineered to accommodate all aspects of your up lighting needs. By coupling the proper light intensity with one of the provided color filters, your designer can fine-tune the NP to beautifully enhance every landscape feature.

NP: 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)	25.4	31	31.8	31.1
MAX LUMENS:	52	135	279	357
CCT (Ra)	68.5	67.9	80.2	67.5





NP: Up Light

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

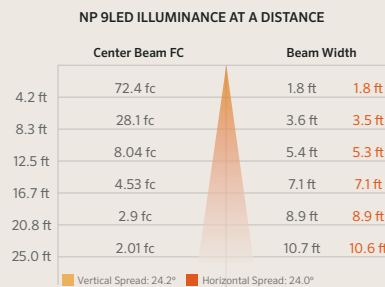
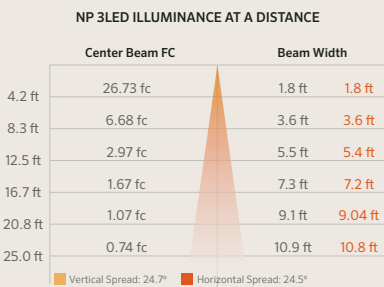
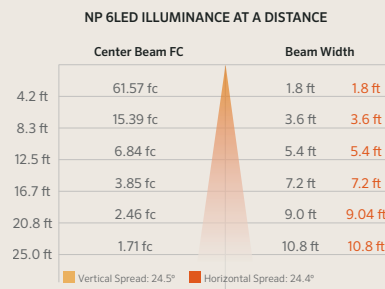
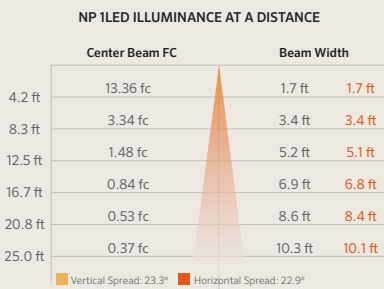
FIXTURE CODE	LAMP CODE	SHIELD CODE	FINISH OPTIONS
1 NP	2 1 LED (50,000 avg. life hours)	3 LS (Long Shield)	4 XX (see options to right)
	3 LED (50,000 avg. life hours)		
	6 LED (50,000 avg. life hours)		
	9 LED (50,000 avg. life hours)		

FIELD INSTALLED OPTIONS: Order Individually

MOUNTING OPTIONS	Super Slot Spike	Long Slot Spike	Super J-Box XX**	Post Mount XX**
Super Slot Spike (753900) 2" x 10" Included ▶				
Long Slot Spike (250015840000) 2.5" x 10"				
SuperJ-Box (SJ-XX**) 2.5" x 12"				
Post Mount (PM-XX**) 2.5" x 13"				

EXAMPLE: NP-3LED-LS-DG = NP - 3 LEDs - Long Shield - Desert Granite Finish (with Super Slot Spike)

PHOTOMETRICS:

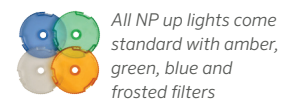


Beam angle is calculated using LM-79 method for SSL Luminaires: "Beam angle is defined as two times the vertical angle at which the intensity is 50% of the maximum".

POWDERCOAT

	WG = White Gloss
	FW = Flat White
	AL = Almond
	BZ = Bronze Metallic
	DG = Desert Granite
	WI = Weathered Iron
	VF = Verde Speckle
	SB = Sedona Brown
	FB = Flat Black

The NP includes your choice of LED board, choice of finish, 5 ft. lead wire and a Super Slot Spike.



For information on ZD technology please refer to the Luxor page in the Lighting Control section.

** Denotes powdercoat finish