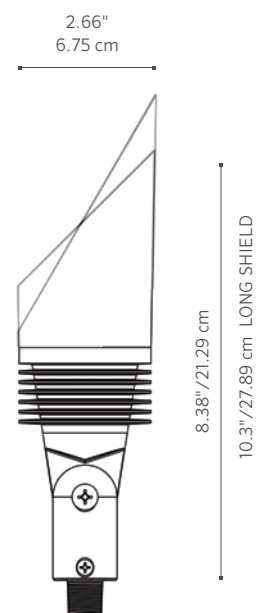




*The NP is our most versatile LED up light, and is engineered to accommodate all aspects of your up lighting needs. By coupling the proper light intensity with one of the provided color filters, you can fine-tune the NP to beautifully enhance every landscape feature.*

## 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

< LONG SHIELD

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

Step	Description	Code
1	FIXTURE	NP
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	WG, FW, AL, BZ, DG, WI, VF, SB, FB

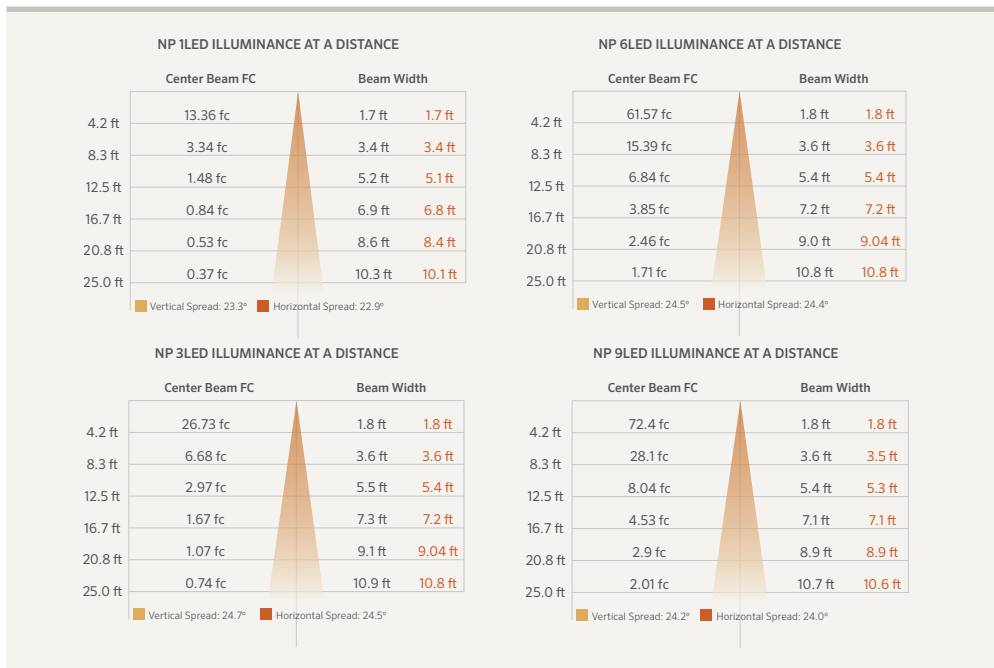
**EXAMPLE:** NP-ZD-9LED-LS-DG = NP - ZD Option - 9LED Board - Long Shield - Desert Granite Finish

**FIELD INSTALLED OPTIONS:** Order Individually

Mounts	Beam Angle Lenses
<b>Long Slot Spike</b> (250015840000) 2.5" x 10"	<b>LENS OPTIONS</b>
<b>SuperJ-Box</b> (SJ-XX**) 2.5" x 12"	<b>1LED</b>
<b>Post Mount</b> (PM-XX**) 2.5" x 13"	<b>3LED</b>
	<b>6/9LED</b>
	<b>Diffuser</b>
	18° (preassembled)
	770600
	771300
	771600
	<b>Flood Lens</b>
	30-32° (1 notch)
	1LEDFLENS
	3LEDFLENS
	9LEDFLENS
	<b>Wide Flood Lens</b>
	56-58° (2 notches)
	1LEDWFLENS
	3LEDWFLENS
	9LEDWFLENS

**EXAMPLE:** 250015840000 = Long Slot Spike

**PHOTOMETRICS:**



**POWDER COAT**

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



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."

\*\* Denotes finish code

