The NP is our most versatile LED up light, and is engineered to accommodate all aspects of your uplighting 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**

<table>
<thead>
<tr>
<th>NUMBER OF LEDS:</th>
<th>1</th>
<th>3</th>
<th>6</th>
<th>9</th>
</tr>
</thead>
<tbody>
<tr>
<td>HALOGEN LUMEN OUTPUT EQUIVALENT:</td>
<td>10 Watt</td>
<td>20 Watt</td>
<td>35 Watt</td>
<td>50 Watt</td>
</tr>
<tr>
<td>USEFUL LED LIFE (L70):</td>
<td>50,000 hrs avg</td>
<td>50,000 hrs avg</td>
<td>50,000 hrs avg</td>
<td>50,000 hrs avg</td>
</tr>
<tr>
<td>INPUT VOLTAGE:</td>
<td>10 to 15V</td>
<td>10 to 15V</td>
<td>10 to 15V</td>
<td>10 to 15V</td>
</tr>
<tr>
<td>VA TOTAL: (Use this number to size the transformer)</td>
<td>2.4</td>
<td>4.5</td>
<td>13.5</td>
<td>13.5</td>
</tr>
<tr>
<td>WATTS USED:</td>
<td>2.0</td>
<td>4.2</td>
<td>10.1</td>
<td>11.2</td>
</tr>
<tr>
<td>LUMENS PER WATT (EFFICACY)</td>
<td>25.4</td>
<td>31</td>
<td>31.8</td>
<td>31.1</td>
</tr>
<tr>
<td>MAX LUMENS:</td>
<td>52</td>
<td>135</td>
<td>279</td>
<td>357</td>
</tr>
<tr>
<td>CCT (Ra)</td>
<td>68.5</td>
<td>67.9</td>
<td>80.2</td>
<td>67.5</td>
</tr>
</tbody>
</table>
NP: Up Light
< LONG SHIELD

ORDERING INFORMATION LED
760.744.5240  |  fxl.com

EXAMPLE:  250015840000 = Long Slot Spike
(250015840000) 2.5” x 10”

1. **FIXTURE**
   - Code: NP

2. **OPTIONAL ZD**
   - Code: 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**
   - Code: LS (Long shield)

5. **FINISH**
   - Code: 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

**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

**EXAMPLE:** 250015840000 = Long Slot Spike

PHOTOMETRICS:

**NP 1LED ILLUMINANCE AT A DISTANCE**

- Center Beam FC: 13.36 fc
- Beam Width: 1.7 ft
- Beam Width: 1.7 ft
- Vertical Spread: 23.3º
- Horizontal Spread: 24.4º

**NP 6LED ILLUMINANCE AT A DISTANCE**

- Center Beam FC: 61.57 fc
- Beam Width: 1.8 ft
- Beam Width: 1.8 ft
- Vertical Spread: 23.3º
- Horizontal Spread: 24.4º

**NP 3LED ILLUMINANCE AT A DISTANCE**

- Center Beam FC: 26.73 fc
- Beam Width: 1.8 ft
- Beam Width: 1.8 ft
- Vertical Spread: 23.3º
- Horizontal Spread: 24.4º

**NP 9LED ILLUMINANCE AT A DISTANCE**

- Center Beam FC: 72.4 fc
- Beam Width: 1.8 ft
- Beam Width: 1.8 ft
- Vertical Spread: 23.3º
- Horizontal Spread: 24.4º

**Flood Lens**

30-32º (1 notch)
1LEDFLLENS 3LEDFLLENS 9LEDFLLENS

**Wide Flood Lens**

56-58º (2 notches)
1LEDWFLENS 3LEDWFLENS 9LEDWFLENS

**DIFFUSER OPTIONS**

18º (preassembled)
770600 771300 771600

**DIFFUSER LENSES**

- 1LED: 1LEDFLLENS 1LEDWFLENS
- 3LED: 3LEDFLLENS 3LEDWFLENS
- 6LED: 6LEDFLLENS 6LEDWFLENS
- 9LED: 9LEDFLLENS 9LEDWFLENS

**LAMP OPTIONS**

- 1LED, 3LED, 6LED, 9LED

**FACTORY INSTALLED OPTIONS:**

- Choice of fixture, choice of finish, 4 ft lead wire and a Super Slot Spike.
- All NP up lights come standard with amber, green, blue and frosted filters.
- Beam angle is defined as two times the vertical angle at which the intensity is 50% of the maximum.

**Order Individually**

Order 1 + 2 (optional) + 3 + 4 (optional) + 5

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

**Denotes finish code**

464 3YJ8