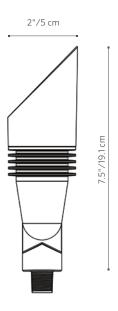
LED Up Lights



Similar in style to its bigger brother the NP, the FB fits nicely into smaller landscapes and tight spaces. Accommodating up to a 3 LED Board, the FB offers all the same up light benefits of the NP in a more compact package.

FB: Up Light

NUMBER OF LEDS:	1	3
HALOGEN LUMEN OUTPUT EQUIVALENT:	10 Watt	20 Watt
USEFUL LED LIFE (L70):	50,000 hrs avg	50,000 hrs avg
INPUT VOLTAGE:	10 to 15V	10 to 15V
VA TOTAL: (Use this number to size the transformer)	2.4	4.5
WATTS USED:	2.0	4.2
LUMENS PER WATT (EFFICACY)	31.1	40.2
MAX LUMENS:	60	155
CCT (Ra)	78.6	78.4





FB: Up Light

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

Step	Description	Code
1	FIXTURE	FB
2	OPTIONAL ZD	ZD (Refer to the Luxor page in the Lighting Control section)
3	LAMP	1LED, 3LED (50,000 avg. life hours)
4	FINISH	WG, FW, AL, BZ, DG, WI, VF, SB, FB

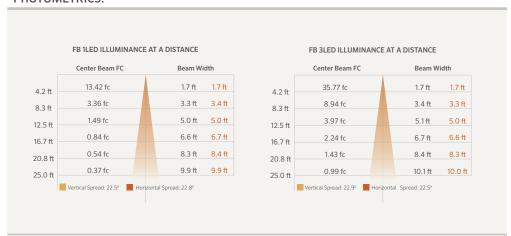
EXAMPLE: FB-ZD-3LED-SB = FB - ZD Option - 3LED Board - Sedona Brown Finish

FIELD INSTALLED OPTIONS: Order Individually

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

EXAMPLE: 250015840000 = Long Slot Spike

PHOTOMETRICS:



Beam angle is calculated using LM-79 method for SSL Luminaires:

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



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

** Denotes finish code

