

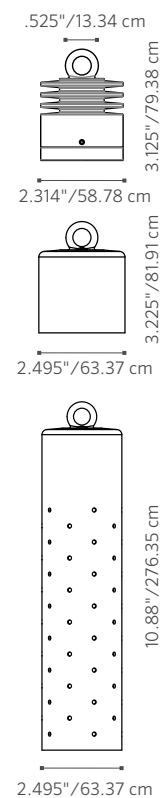


The VE softly illuminates areas from above when hung from trees or architectural elements. Perfect for producing a moonlighting effect for seating areas, focal points, or landscaping features in 1 or 3 LED. An optional perforated sleeve can be used to create a special twilight ambiance.

VE: Down Light

NUMBER OF LEDS:	1	3	ZDC
HALOGEN LUMEN EQUIVALENT:	10 Watt	20 Watt	10 Watt
USEFUL LED LIFE (L70):	50,000 hrs avg	50,000 hrs avg	50,000 hrs avg
INPUT VOLTAGE:	10 to 15V	10 to 15V	11 to 15V
VA TOTAL*:	2.4	4.5	7.2
WATTS USED:	2.0	4.2	6.0
LUMENS PER WATT (EFFICACY):	45	50	39
TOTAL LUMENS:	90	209	130
CRI (Ra):	73	82	82
CBCP (CENTER BEAM CANDLE POWER):	152	414	128
CCT:			
AMBER FILTER	2700K	2700K	N/A
FROSTED FILTER	3900K	3900K	N/A
GREEN FILTER	4500K	4500K	N/A
BLUE FILTER	5200K	5200K	N/A

*(Use this number to size the transformer)





VE: Down Light

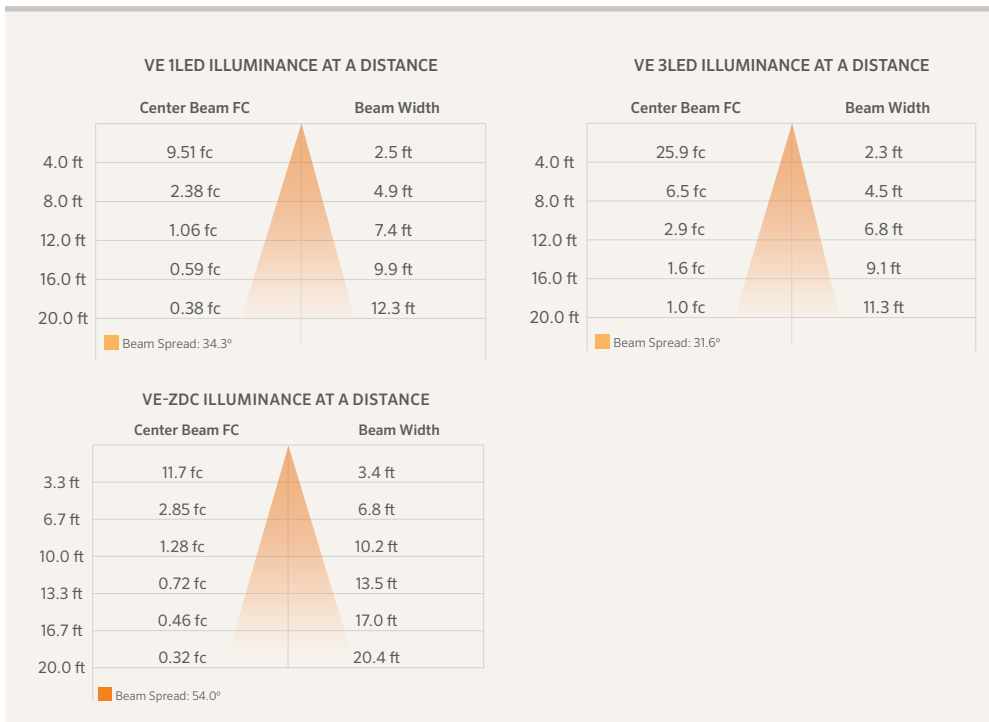
< PERFORATED SLEEVE

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

Step	Description	Code
1	FIXTURE	VE
2	LUXOR OPTION	ZD, ZDC [†] (Color)
3	LAMP	1LED, 3LED, _____ [†]
4	SLEEVE OPTION	PS (Perforated Sleeve)
5	FINISH	AB*, AT*, CU+, NP*, WG, FW, AL, BZ, DG, WI, SB, FB

EXAMPLE: **VE-ZD-1LED-RD-BZ** = JB - ZD Option - 1LED Board - Round Faceplate - Bronze Metallic Finish
[†] Fixtures specified with ZDC Technology™ are available only in one circuit board configuration.
 Do not specify a number of LEDs when ordering

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."


METALS

-  **AB** = Antique Bronze* (On Copper)
-  **AT** = Antique Tumbled* (On Copper)
-  **CU** = Copper⁺
-  **NP** = Nickel Plate*

POWDER COAT

-  **SV** = Silver
-  **WG** = White Gloss
-  **FW** = Flat White
-  **AL** = Almond
-  **BZ** = Bronze Metallic
-  **DG** = Desert Granite
-  **WI** = Weathered Iron
-  **SB** = Sedona Brown
-  **FB** = Flat Black

The VE includes an LED board, choice of finish, a stainless steel hanging cable and 23 ft. lead wire.

 All VE down lights come standard with amber, green, blue and frosted filters

* May require longer lead time

 ⁺ Fixture is covered by a copper sleeve

