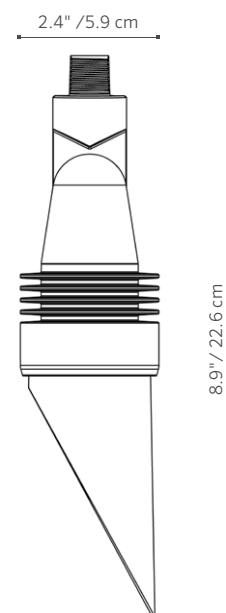




The JB is FX Luminaire's original LED down light. Long-life LEDs make the JB a great choice for tight areas with difficult access. Four lens colors provide design flexibility for special lighting effects.

JB: Down Light

NUMBER OF LEDs:	1	3	ZDC
HALOGEN LUMEN OUTPUT 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):	23.9	30	39
TOTAL LUMENS:	50	127	130
CRI (Ra):	69	67	82
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)



JB: Down Light

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

Step	Description	Code
1	FIXTURE	JB
2	LUXOR OPTION	ZD, ZDC [†] (Color)
3	LAMP	1LED, 3LED, _____ [†]
4	MOUNT OPTION	WM (Wall Mount)
5	FINISH	WG, FW, AL, BZ, DG, WI, SB, FB

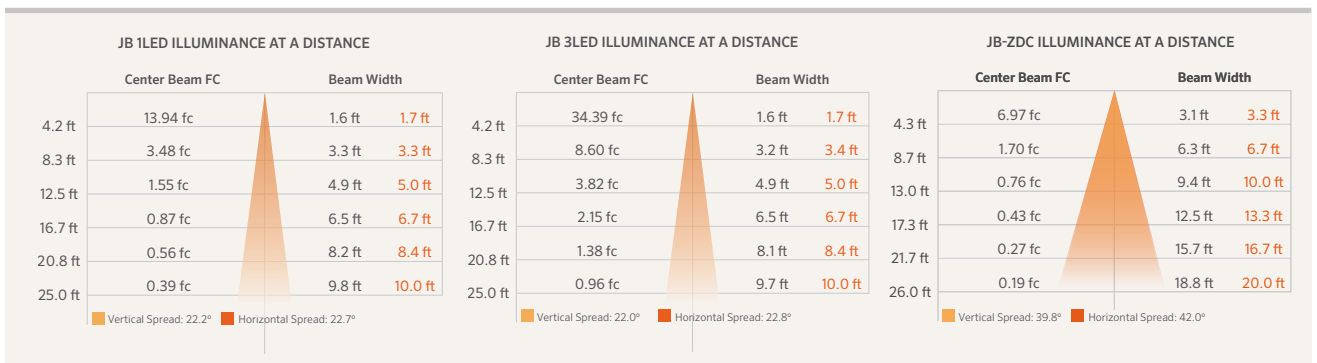
EXAMPLE: **JB-ZD-1LED-WM-BZ** = JB - ZD Option - 1LED Board - Wall Mount Option - Bronze Metallic Finish
[†] Fixtures specified with ZDC Technology™ are available only in one circuit board configuration.
 Do not specify a number of LEDs when ordering.

FIELD INSTALLED OPTIONS: Order Individually

Mounts	Beam Angle Lenses
TB-XX** (Tree Box, 5.4" x 2.35" x 2.1")	LENS OPTIONS
VB-050-XX** (VersaBox, 2.5" x 2")	Diffuser 18° (preassembled/most fixtures)
MJ-050-XX** (Mini J-Box, 3.5" x 2.125" x 1.32")	Flood Lens 30-32° (1 notch)
MJ-050-XX** (Mini J-Box, 3.5" x 2.125" x 1.32")	Wide Flood Lens 56-58° (2 notches)
WP-1G-050-XX** (Wall Plate: 1-gang, 3.4" x 5.1")	
WP-RD-050-XX** (Wall Plate: Round, 5.0" Diameter)	
COUP-XX** (Coupling: Straight, 1.3" x 2.0")	
ELBW-050-SS** (Coupling: 90°, 1.3" x 2.0")	
YY-R-XX** (Riser: Male, 0.8" Diameter, 1/2 NPSM)	

EXAMPLE: **VB-050-BZ** = VersaBox - Bronze Metallic Finish

PHOTOMETRICS:

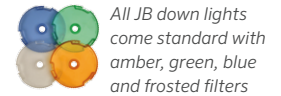


Beam angle is calculated using LM-79 method for SSL Luminaires:
 "Beam angle is defined as two times the vertical angle at which the intensity is 50% of the maximum."

POWDER COAT

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

The JB includes your choice of LED board, finish and 23 ft. lead wire.



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

** Denotes finish code

