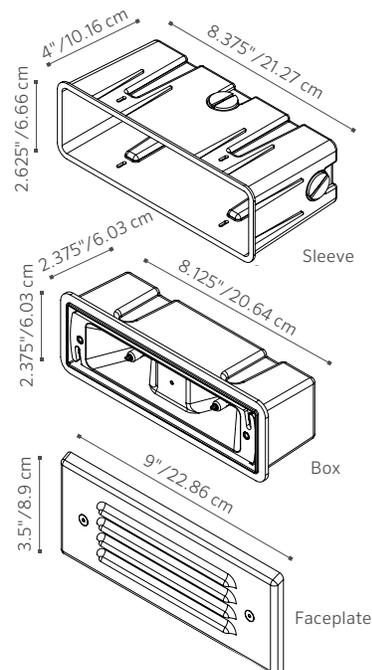# FXLuminaire ®

When a lighting project calls for a higher level of LED illumination, choose the LM in a 2 LED configuration. To achieve the best effect and utility, install the LM fixture in the wall adjacent to a stairway.

LM: Wall Light

NUMBER OF LEDS:	2
HALOGEN LUMEN OUTPUT EQUIVALENT:	20 Watt
USEFUL LED LIFE (L70):	50,000 hrs avg
INPUT VOLTAGE:	10 to 15V
VA TOTAL: (Use this number to size the transformer)	4.8
WATTS USED:	4.0
LUMENS PER WATT (EFFICACY)	1.6
MAX LUMENS:	6
CCT (Ra)	81.3

Sleeve

Box

Faceplate

4" / 10.16 cm
8.375" / 21.27 cm
2.625" / 6.66 cm
2.375" / 6.03 cm
2.375" / 6.03 cm
8.125" / 20.64 cm
3.5" / 8.9 cm
9" / 22.86 cm

LM: Wall Light

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

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

EXAMPLE: LM-ZD-2LED-BZ = LM - ZD Option - Two 1LED Boards - Bronze Metallic Finish

PHOTOMETRICS:

LM 2LED ILLUMINANCE AT A DISTANCE

	Center Beam FC	Beam Width	
2.0 ft	0.21 fc	2.5 ft	6.0 ft
4.0 ft	0.05 fc	4.9 ft	12.1 ft
6.0 ft	0.02 fc	7.4 ft	18.1 ft
8.0 ft	0.01 fc	9.9 ft	24.1 ft
10.0 ft	0.01 fc	12.3 ft	30.2 ft
12.0 ft	0.01 fc	14.8 ft	36.2 ft

■ Vertical Spread: 63.3°   ■ Horizontal Spread: 112.9°
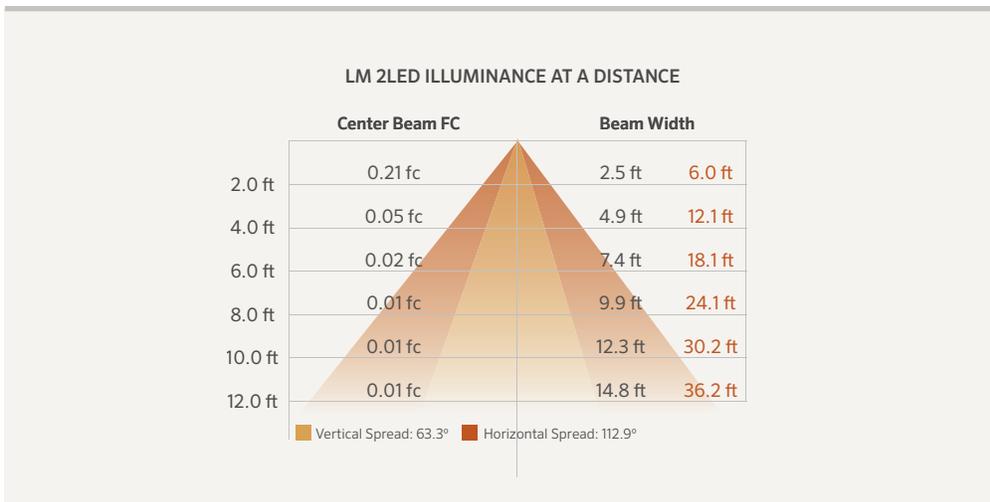
Beam angle is calculated using LM-79 method for SSL Luminaires:
"Beam angle is defined as two times the vertical angle at which the intensity is 50% of the maximum."

MOUNTING FEATURES AND DIMENSIONS:
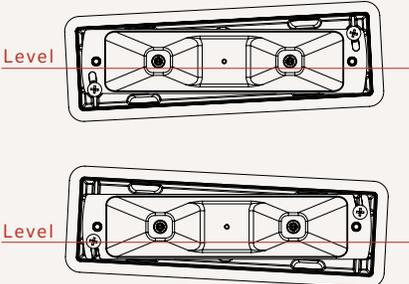
Level

Level

Perfectly Level Every Time
The LevelX system allows the composite sleeve to be up to ⅜" out of level, in either direction, while still allowing the faceplate to be laser level.

The secret: The trim attaches to the adjustable reflector assembly – not the composite sleeve or body. Heavy foam gasket keeps light spill to a minimum.

METALS

AB = Antique Bronze*
(On Copper)

AT = Antique Tumbled*
(On Copper)

CU = Copper

NP = Nickel Plate*

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 LM includes two 1LED boards, choice of faceplate finish, 8 ft lead wire and mounting sleeve.

All LM wall lights come standard with amber, green, blue and frosted filters

* May require longer lead time

c (UL) us
LISTED
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