



Product Features

LUX Series LX2.3 / 3.8 architectural linear luminaire housing from 2.3" / 3.8" wide aluminum extruded profile, available in 2, 3, 4 and 8-Ft length with White, Black finish; integral driver, frosted polycarbonate lens; emits even soft direct facing light for general illumination; >80CRI LED; field selectable CCT in 3000K / 3500K / 4000K; 85% of luminous flux after 50,000 hours; cULus damp location listed; universal input 120-277V power supply with 0-10V dimming capability down to 10%.

Technical Specifications

INPUT VOLTAGE	Universal Input AC120-277V
FREQUENCY	50/60hz
COLOR TEMPERATURE	Field Selectable 3000K / 3500K / 4000K
COLOR RENDERING INDEX	>80
DISTRIBUTION	Direct, Field Selectable Output
IP RATING	Damp Location
LIFE SPAN	>50,000 Hours
DIMMING	0-10V Dimming





Order Code Example: LX2.3 - L2 - SC - WH

A B C D

A SERIES (CHOOSE ONE)

B SIZE & OUTPUT (CHOOSE ONE)

C CCT (CHOOSE ONE)

D FINISH (CHOOSE ONE)

E OPTIONS

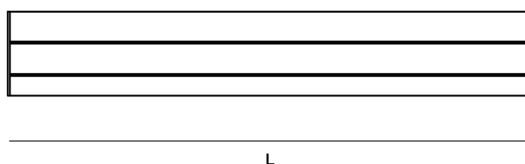
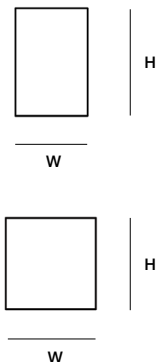
*see page 6 for EMB spec

LUX SERIES | LX2.3 / 3.8 SURFACE / RECESSED

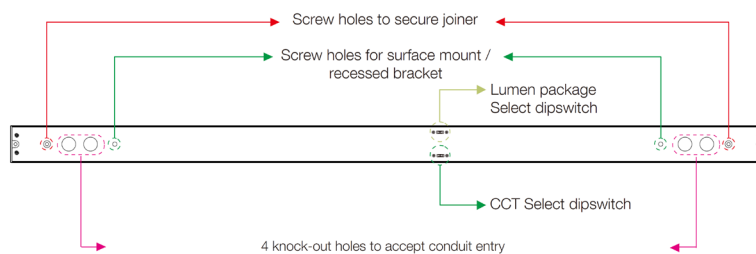
DIMENSIONS

Cross Section

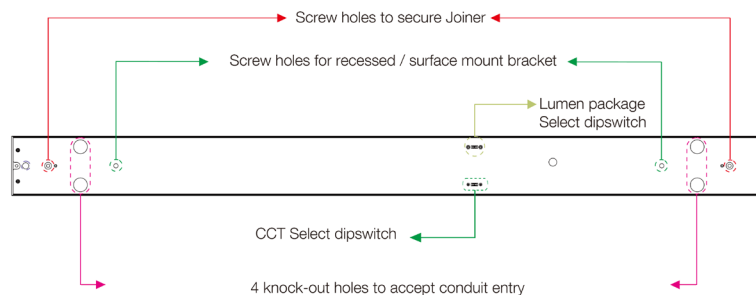
SERIES & SIZE	DIMENSION	Section
LX2.3-L2	L23.70" x W2.34" x H3.46"	1
LX2.3-L3	L35.71" x W2.34" x H3.46"	1
LX2.3-L4	L47.72" x W2.34" x H3.46"	1
LX2.3-L8	L95.24" x W2.34" x H3.46"	1
LX3.8-L2	L23.70" x W3.74" x H3.74"	1
LX3.8-L3	L35.71" x W3.74" x H3.74"	1
LX3.8-L4	L47.72" x W3.74" x H3.74"	1
LX3.8-L8	L95.24" x W3.74" x H3.74"	1



LX2.3 Profile

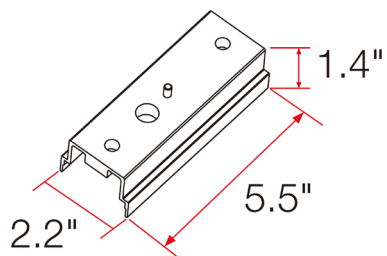


LX3.8 Profile

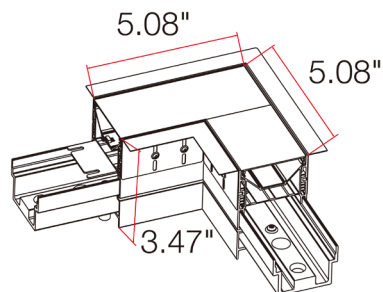


LUX SERIES | LX2.3 / 3.8 SURFACE / RECESSED

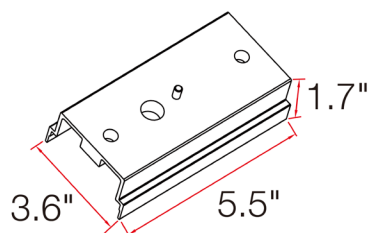
DIMENSIONS



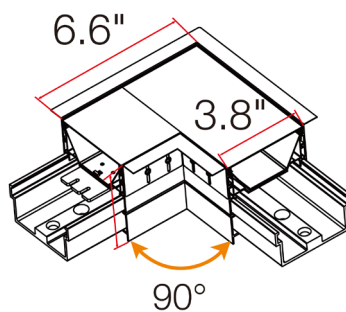
LX2.3-CON
LUX 2.3" Profile Line Joiner (metal bracket)



LX2.3-CON-L
LUX 2.3" Profile "L" 90DEG Lit Corner



LX3.8-CON
LUX 3.8" Profile Line Joiner (metal bracket)

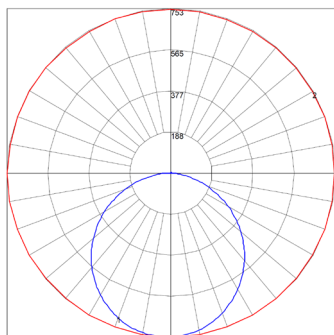


LX3.8-CON-L
LUX 3.8" Profile "L" 90DEG Lit Corner

LUX SERIES | LX2.3 / 3.8 SURFACE / RECESSED

PHOTOMETRIC

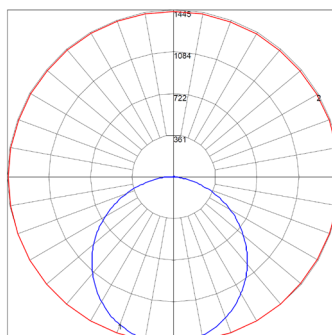
IES: LX2.3-L2SC @ 4000K 20W



Zone	Lumen	Luminaire%
0-30	582	27.30
0-40	951	44.60
0-60	1678	78.70
0-90	2127	99.70
0-180	2133	100

Lumen: 2133
 Input Watts: 20.5 W
 Efficacy: 104 LPW
 UGR: 28.8

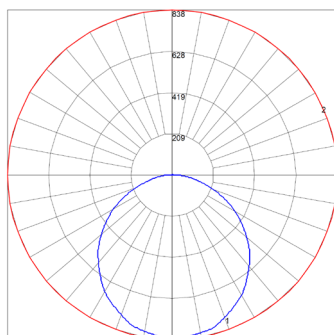
IES: LX2.3-L4SC @ 4000K 40W



Zone	Lumen	Luminaire%
0-30	1115	27.40
0-40	1822	44.80
0-60	3211	78.90
0-90	4058	99.70
0-180	4069	100

Lumen: 4069
 Input Watts: 39.5 W
 Efficacy: 103 LPW
 UGR: 28.4

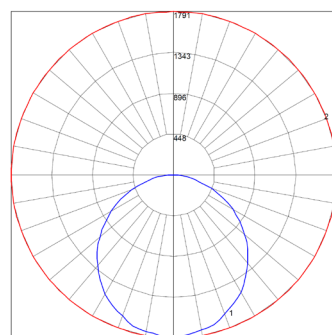
IES: LX3.8-L2SC @ 4000K 20.8W



Zone	Lumen	Luminaire%
0-30	640	27.70
0-40	1044	45.30
0-60	1832	79.40
0-90	2307	100
0-180	2307	100

Lumen: 2307
 Input Watts: 20.8 W
 Efficacy: 111 LPW
 UGR: 23.8

IES: LX3.8-L4SC @ 4000K 43W



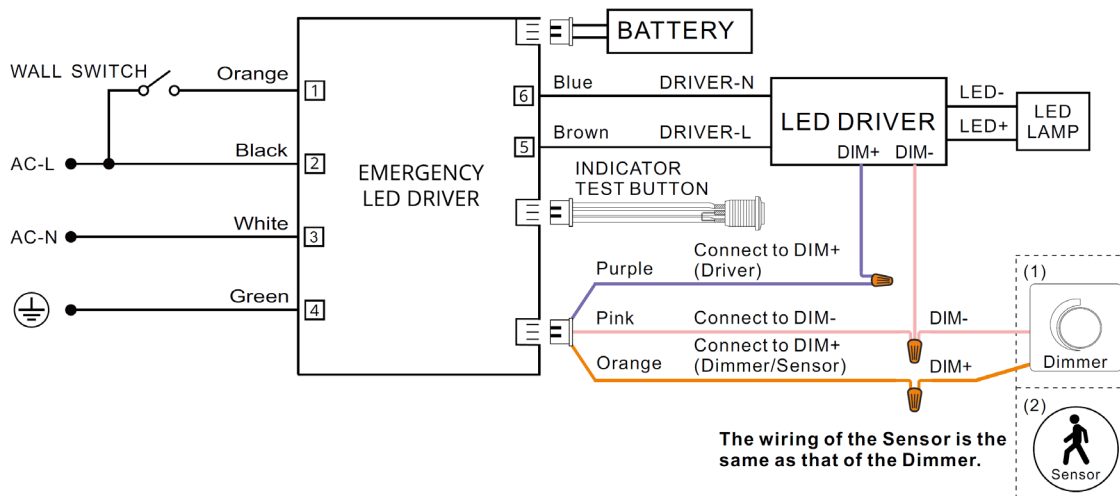
Zone	Lumen	Luminaire%
0-30	1372	28.00
0-40	2240	45.70
0-60	3912	79.80
0-90	4901	100
0-180	4901	100

Lumen: 4901
 Input Watts: 43 W
 Efficacy: 114 LPW
 UGR: 23.4

LUX SERIES | LX2.3 / 3.8 SURFACE / RECESSED

EMB SPEC

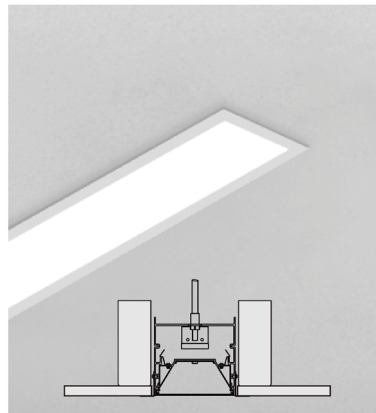
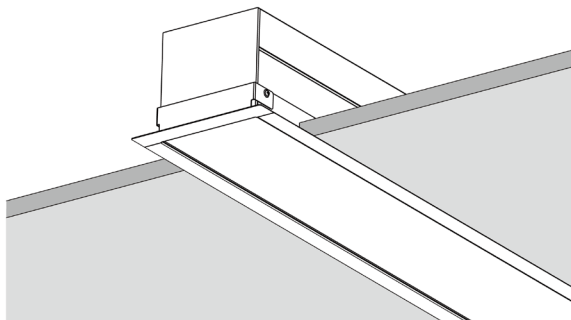
Model	Battery Capacity	Input	Output	Output Power	Operating Temp	Installation
EMB-18W-B	90mins	100-347VAC	170VDC	18W	0°C ~ 50°C 32°F ~ 122°F	Factory or Field Install



LUX SERIES | LX2.3 / 3.8 SURFACE / RECESSED

INSTALLATION

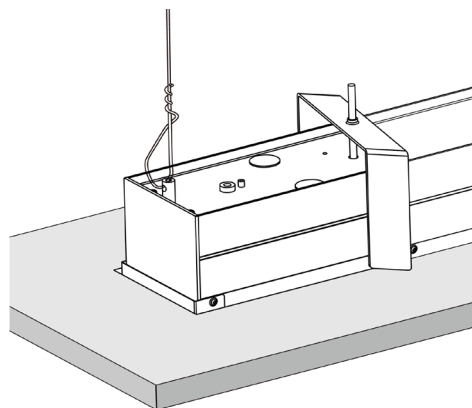
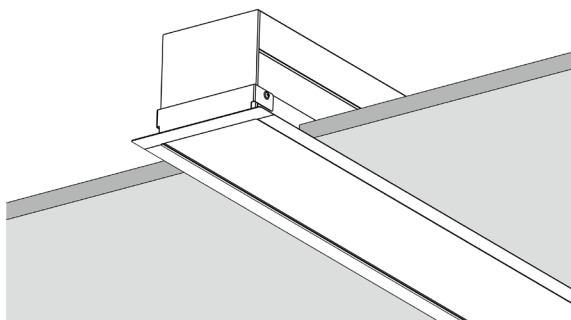
RECESSED MOUNT - SECURE BY STEM (STEM BY OTHERS)



Mounting Kit - **LX2.3-REC-DWTRIM** / **LX3.8-REC-DWTRIM** (use 1 set per fixture)



RECESSED MOUNT - SECURE BY BRACKET



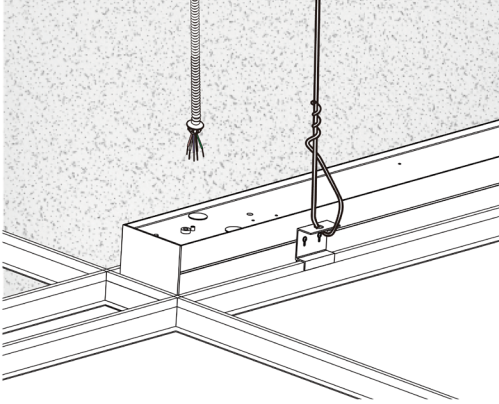
Mounting Kit - **LX2.3-REC-DWBRACKET** / **LX3.8-REC-DWBRACKET** (use 1 set per fixture)



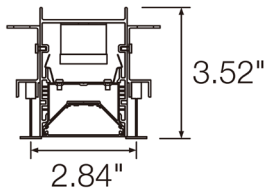
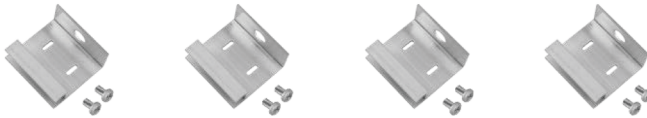
LUX SERIES | LX2.3 / 3.8 SURFACE / RECESSED

INSTALLATION

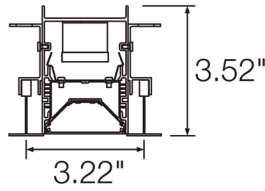
RECESSED MOUNT - SECURE ON T-GRID SYSTEM



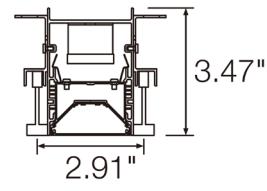
Mounting Kit - **LX2.3-REC-916F** / **LX2.3-REC-1516F** / **LX2.3-REC-916S** (use 1 set per fixture)



LX2.3-REC-916F
9/16" Flat Grid

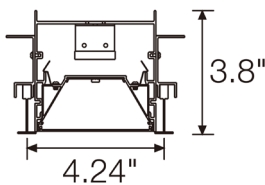
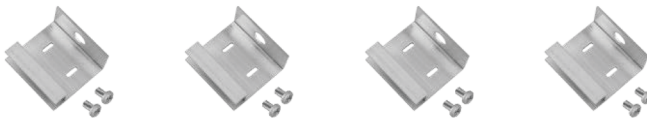


LX2.3-REC-1516F
15/16" Flat Grid

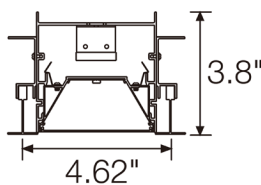


LX2.3-REC-916S
9/16" Slot Grid

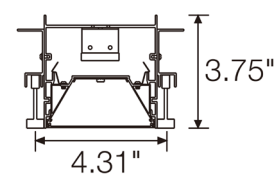
Mounting Kit - **LX3.8-REC-916F** / **LX3.8-REC-1516F** / **LX3.8-REC-916S** (use 1 set per fixture)



LX3.8-REC-916F
9/16" Flat Grid



LX3.8-REC-1516F
15/16" Flat Grid



LX3.8-REC-916S
9/16" Slot Grid