



60° Tilttable Bracket



Inline Connector

Flex Jumper

Product Features

LUX-S Series offers miniature housing from 0.56" x 0.67" aluminum extruded profile, available in 4", 6", 12", 24" and 48" section with White finish; premium PMMA opal lens offers 120 DEG smooth and even illumination, eliminating pixelation and striations on projected surface; seamless end-to-end connection with optional flexible jumper connector for corner and curved application; 90CRI color rendering; CCT options include 2700K, 3000K, 3500K, 4000K and 5000K; 50,000 rated hours; UL damp location listed; integral driver compatible with most standard incandescent dimmer to 5%.

Technical Specifications

INPUT VOLTAGE	120V
FREQUENCY	50/60hz
COLOR TEMPERATURE	2700K 3000K (standard) 3500K 4000K 5000K
COLOR RENDERING INDEX	90+
DISTRIBUTION	90°
IP RATING	Damp Location
LIFE SPAN	>50,000 Hours
DIMMING	Standard Incandescent



QUICK SHIP
QS

LUX-S SERIES | LXS

SUBMITTAL WORKSHEET

 Strip Example: **LXS**

A

 - **L12**

B

 - **930**

C

 Mounting Example: **LXS-MOUNT-SM**

D

End Cap Example:

LXS-CAP

E

OPTIONS Example:

LXS-CON

F

LXS-PLUG-39-WH

F

LXS-BOX-WH

F

A SERIES (CHOOSE ONE)

LXS

LUX-S Series Slim Profile Linear

B SIZE & OUTPUT (CHOOSE ONE)

CODE		DISTRIBUTION	POWER & LUMEN		LPW	DIMENSION	SECTION
L4	QS	90°	1W	85lm	85	L4" x W0.56" x H0.67"	1
L6	QS	90°	1.5W	125lm	84	L6" x W0.56" x H0.67"	1
L12	QS	90°	3W	270lm	90	L12" x W0.56" x H0.67"	1
L24	QS	90°	6W	550lm	92	L24" x W0.56" x H0.67"	1
L48	QS	90°	12W	980lm	82	L48" x W0.56" x H0.67"	1

*Linkable up to 120W per run (MAX)

C CCT (CHOOSE ONE)

27		2700K	40	4000K
30	QS	3000K (standard)	50	5000K
35		3500K		

D MOUNTING (CHOOSE ONE)

LXS-MP	QS	Surface Mount Metal Plates (Pair)	LXS-MOUNT-60	QS	60° Tilttable Mounting Bracket (Pair)
LXS-MOUNT	QS	Non-Adjustable Mounting Bracket (Pair)			

E END CAP (CHOOSE ONE)

LXS-CAP	QS	End Cap For End Of The Run
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F OPTIONS (SEE SPEC ON PAGE 3)

LXS-CON	QS	Inline Connector For Continuous Run
LXS-PLUG-39-WH	QS	39" Straight Power Feed Cord With 2-Prong Plug, White
LXS-90PLUG-39-WH	QS	39" 90° L Power Feed Cord With 2-Prong Plug, White
LXS-JUMPER-6-WH	QS	6" Flexible Jumper Connector, White
LXS-BOX-WH	QS	Remote Wiring Box, 3.5"L x 1.65"W x 1.18"H, w/(4) 1/2" Knockouts

LUX-S SERIES | LXS

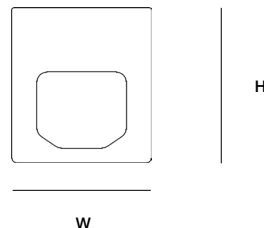
DIMENSIONS

SERIES & SIZE	DIMENSION
LXS-L4	L4" x W0.56" x H0.67"
LXS-L6	L6" x W0.56" x H0.67"
LXS-L12	L12" x W0.56" x H0.67"
LXS-L24	L24" x W0.56" x H0.67"
LXS-L48	L48" x W0.56" x H0.67"

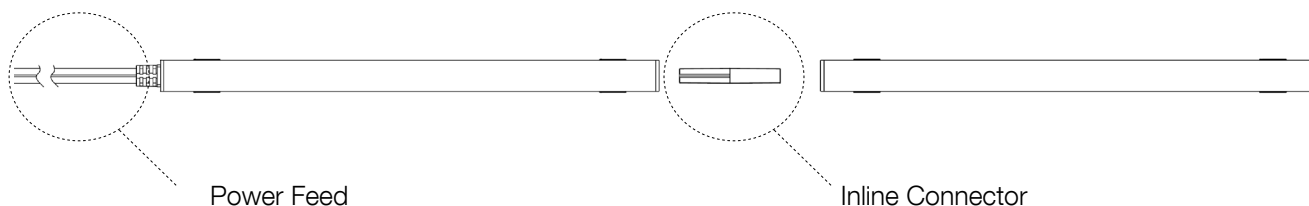
CROSS SECTION

SECTION

1
1
1
1
1



CONNECTION

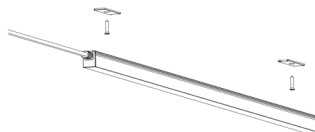


MOUNTING OPTIONS

LXS-MP

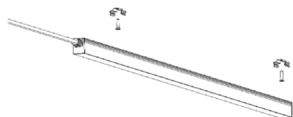


Magnets are embedded inside the fixture housing



Secure **LXS-MP** to surface with screws provided, secure fixture onto metal plates

LXS-MOUNT | LXS-MOUNT-60



Secure **LXS-MOUNT** / **LXS-MOUNT-60** to surface using screws provided, snap fixture onto mounting clip to secure

COMPATIBLE DIMMER

LUTRON

MACL-153MR-WH
MACL-153P
TGCL-153P
SCL-153PR-WH
SCL-153-LA
DVCL-153P
CTCL-153P
LGCL-153P
N-600
S-603PG-WH
DVELV-300P
DV-600P
CTELV-303P-WH

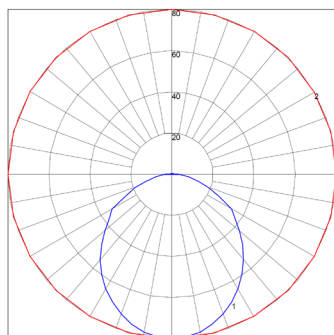
LEVITON

6161-A
IPL06-10Z
IPI0-1LZ
IPI06-1LZ
6674
6672-1LW
6633-POG
6681
6151
6633-I
18027
45602
55431

LUX-S SERIES | LXS

PERFORMANCE

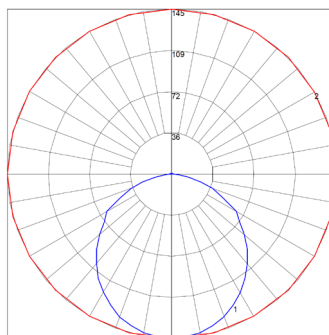
IES: LXS-L12-930 90CRI 3W 3000K



Zone	Lumen	Luminaire%
0-30	61	28.10
0-40	98.63	45.50
0-60	170.56	78.70
0-90	214.76	99.10
0-180	216.76	100

Lumen: 216.76
Input Watts: 2.93 W
Efficacy: 74 LPW

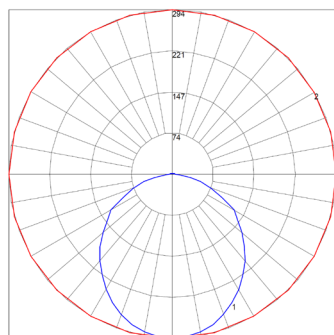
IES: LXS-L24-930 90CRI 6W 3000K



Zone	Lumen	Luminaire%
0-30	111.41	27.40
0-40	181.50	44.60
0-60	318.35	78.20
0-90	403.56	99.10
0-180	407.13	100

Lumen: 407.13
Input Watts: 5.83 W
Efficacy: 70 LPW

IES: LXS-L24-930 90CRI 12W 3000K



Zone	Lumen	Luminaire%
0-30	224.69	27.60
0-40	364.79	44.80
0-60	636.36	78.10
0-90	805.88	98.90
0-180	814.99	100

Lumen: 814.99
Input Watts: 11.17 W
Efficacy: 73 LPW