

# LINElight

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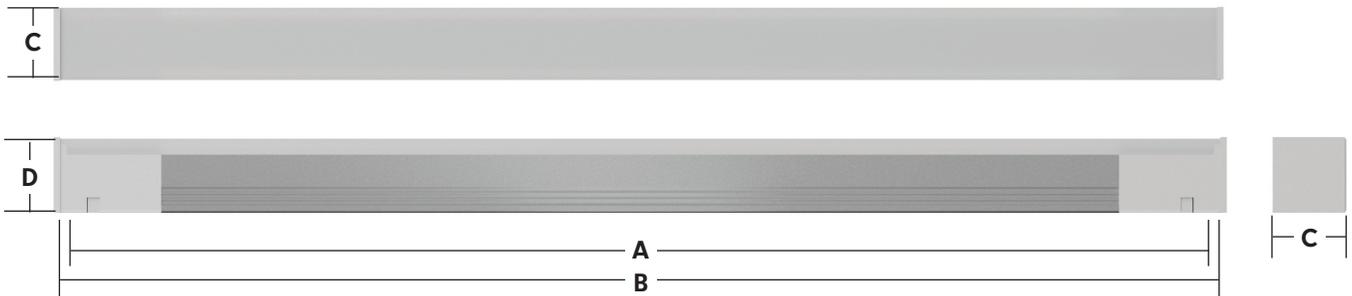




Project: \_\_\_\_\_ TYPE: \_\_\_\_\_

- A modular design that creates seamless illumination even in between fixtures
- Slim and discreet profile
- Quick and easy installation with magnetic mounting or optional mounting clips for all other applications
- Easily create desired length and direction with solder-free, quick-connect accessories
- 1 Bin LED selection for consistent color throughout the project
- 5-year warranty

**Dimensions**



Length	Dimensions	A	B	C	D
6"	5.81" L x 0.50" W x 0.51" H	5.81" +/- 0.04"	6" +/- 0.04"	0.50"	0.51"
24"	23.81" L x 0.50" W x 0.51" H	23.81" +/- 0.04"	24" +/- 0.04"		
36"	35.81" L x 0.50" W x 0.51" H	35.81" +/- 0.04"	36" +/- 0.04"		

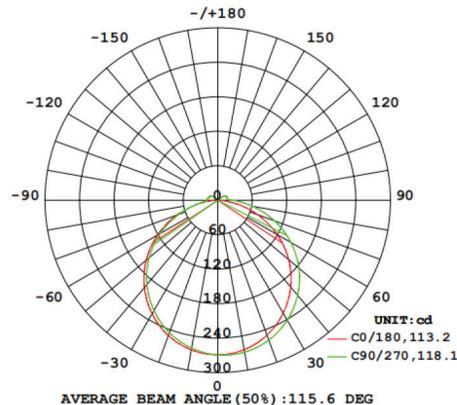
## Order Specification Guide

PRODUCT CODE	LENGTH	LED COLOR	VOLTAGE
LILI			24
LILI = LINElight	06 = 6" 24 = 24" 36 = 36"	27 = 2700K 30 = 3000K 35 = 3500K 40 = 4000K	24 = 24V DC

## Specifications

Output (4000K)	6"	24"	36"
Lumens (lm/ft)	348		
Efficacy	79		
Beam Angle	120°		
LED Package	2835		
CRI	93		
<b>Electrical</b>			
Dimming	MLV, ELV, 0-10V		
Input Voltage	24V DC		
Power Consumption (W/ft)	4.4	3.8	3.8
Maximum Run	20'	22'	22'
<b>Physical</b>			
Mounting	Surface, Recessed		
Storage Temperature	-25°C to 45°C (13°F to 113°F)		
LED Pin Temperature	65°C (149°F) Maximum		
<b>Certification and Testing</b>			
Certification	cULus, CE, RoHS		
Environment	Dry Location		
IP Rating	IP20		
Warranty	5 Years		

## Photometrics



Quick-Connect Joints



**LILI-CONN-XX**  
L Connector (2.4W)  
**XX = 27, 30, 35, 40**  
Dimension: 3.93" x 3.93"



**LILI-T-CONN-XX**  
T Connector (3.6W)  
**XX = 27, 30, 35, 40**  
Dimension: 7" x 3.93"



**LILI-X-CONN-XX**  
X Connector (4.8W)  
**XX = 27, 30, 35, 40**  
Dimension: 7" x 7"



**LILI-I-C-CONN-XX**  
Inside Corner Connector (2.4W)  
**XX = 27, 30, 35, 40**  
Dimension: 3.93" x 3.93"



**LILI-O-C-CONN-XX**  
Outside Corner Connector (2.4W)  
**XX = 27, 30, 35, 40**  
Dimension: 3.93" x 3.93"



**LILI-R-CONN-XX**  
Rotates at different angles (3.6W)  
**XX = 27, 30, 35, 40**  
45° - 90°

Quick-Connect Power Accessories



**LILI-PWR-LEAD-DC-X**  
DC Barrel Power Lead  
**X = 1 (6"), 2 (60")**



**LILI-PWR-LEAD-BW**  
Bare Wire Power Lead - 6"



**LILI-JUMPER-6**  
Jumper - 5.7"



**LILI-JOINT-CONN**  
Joint Power Connection



**LILI-PWR-DIST-CBL-60**  
Power Distribution Cable - 60"



**LILI-PWR-DIST-CBL-6**  
Power Distribution Cable - 6"

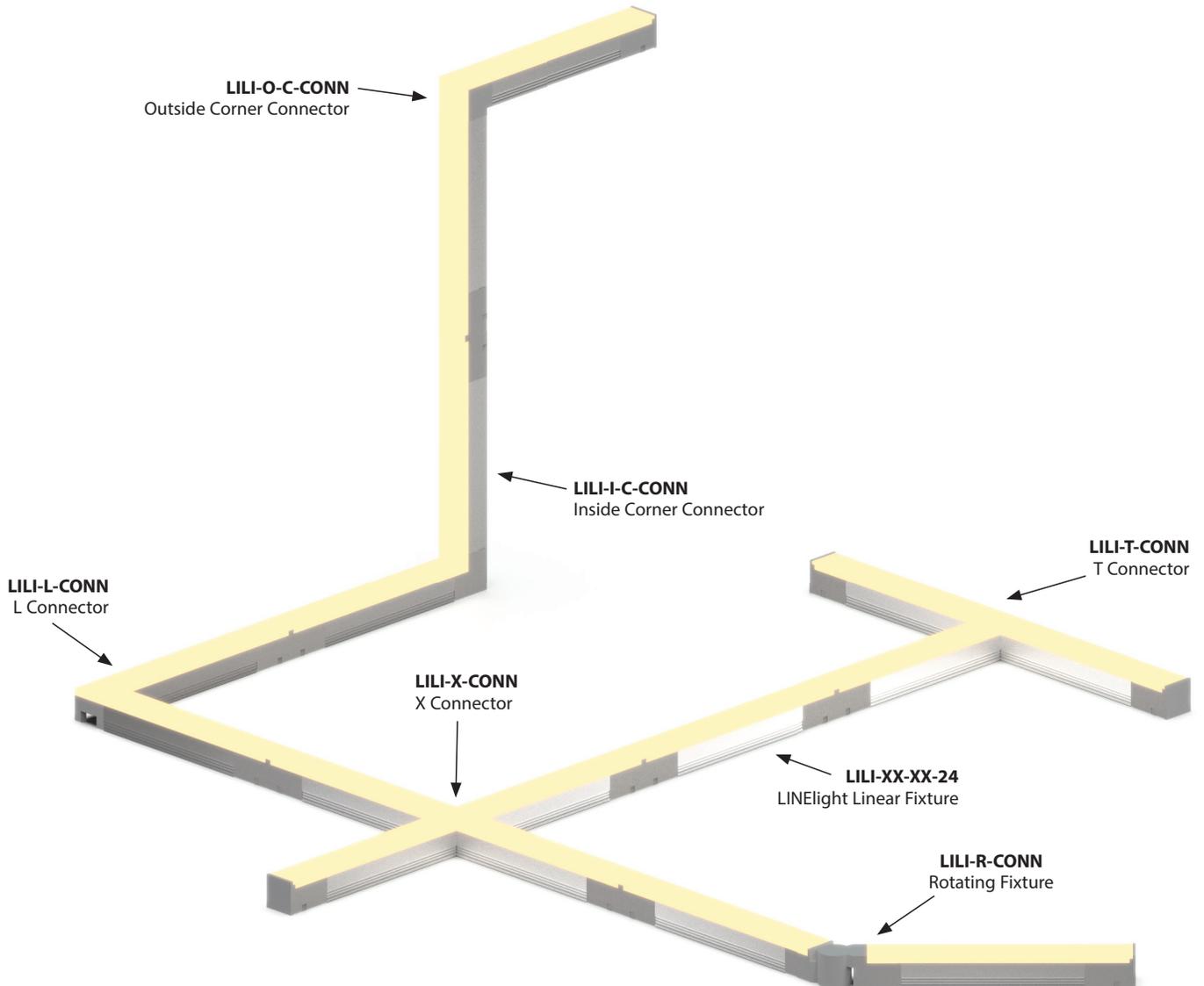
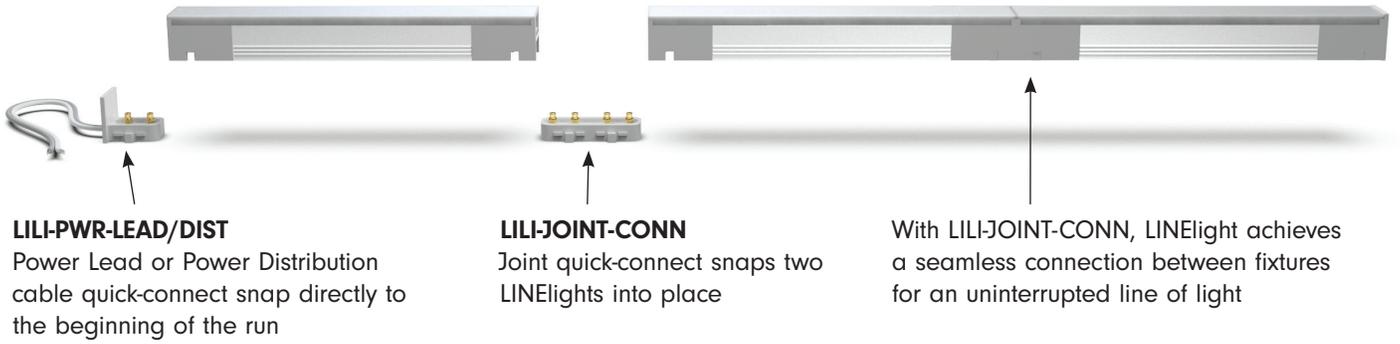


**LILI-PWR-DIST-BX-DC**  
DC Barrel Power Lead-to-Distribution box (6 channels)



**LILI-PWR-DIST-BX-BW**  
Bare Wire Power Lead-to-Distribution box (6 channels)

Quick-Connect Setup Example



Mounting Options



**LILI-FM-MTBK**  
Flush Magnetic Mounting Bracket with VHB tape or screw option  
(Sold in pairs)



**LILI-MTBK**  
Metal Flush Mounting Bracket  
(Sold in pairs)



**LILI-ANG-MTBK**  
Metal Angled Mounting Bracket  
45° or 15° mounting achieved with rotation of bracket  
(Sold in pairs)



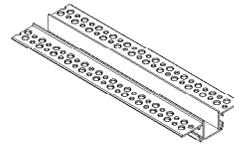
**LILI-EC-01**  
Solid White PVC End Cap  
(Sold in pairs)



**LILI-EC-SHIM**  
End cap removal tool



**LILI-JOINT-NP-CONN**  
Non-Power Joint Connection



**LILI-CHAN-6.5**  
LineLight Mud-In channel 6.5' length

Power Supplies

INFINITY - MLV / ELV / 0-10V / PWM / TRIAC

DESCRIPTION	CAT NO	APPLICATION	PRIMARY VOLTAGE	SECONDARY VOLTAGE	CIRCUIT BREAKERS	MAX LOAD	MIN LOAD	CIRCUIT CAPACITY
Infinity Series Class 2 Transformer	INF-J-30-1-1.3-24	Indoor / Outdoor	100 - 277V AC	24V DC	1	30W	3W	1.3A
	INF-J-60-1-2.5-24				1	60W	6W	2.5A
	INF-J-96-1-4-24				1	96W	9W	4A
	INF-J-192-2-4-24				2	2x96W	2x9W	2x4A
	INF-J-288-3-4-24				3	3x96W	3X9W	3x4A