

Date		Project	
Type		Part Number	

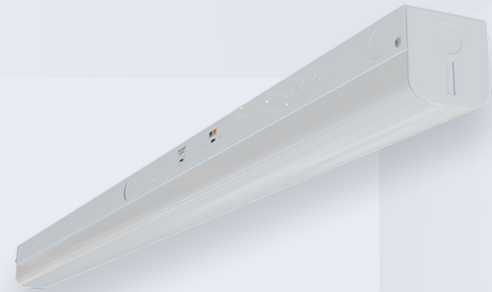


ALL-IN-ONE PERFORMANCE LIGHTING

# SABRE Series

## Linear Strip

Reno Lighting's Sabre Series LED Commercial Strip fixtures are expertly designed to deliver exceptional performance and durability. Featuring a robust polycarbonate diffuser, these fixtures ensure superior impact resistance while providing even, low-glare illumination. Equipped with high-output LED chips, the Sabre Series meets today's stringent efficacy standards, making it an ideal choice for projects seeking maximum energy efficiency and savings.



## PRODUCT FEATURES

- DLC Premium for 4ft and 8ft Stairway and Passageway Installation
- Surface and Suspension Mounting Options
- Includes J-Box Coverplate and V-Hooks
- 0-10V dimming control compatible
- Operating temperature: -22°F to +122°F (-30°C to +50°C)
- Damp location suitable
- Frosted Polycarbonate lens
- Powder-Coated Steel Body (White)
- Rated Lifespan: L70 ~100,000 hrs
- 10 year limited warranty

## KEY SPECIFICATIONS

<b>Voltage</b>	120-347V
<b>Wattage</b>	<b>Selectable Wattage</b> 2ft - 15/20/25/30W 4ft - 22/28/36/44W 8ft - 48/68/90W
<b>Length</b>	2, 4, & 8FT
<b>Power Factor</b>	>0.9
<b>CCT</b>	3500K, 4000K, 5000K
<b>CRI</b>	>80
<b>Lumens</b>	2,405 – 15,390 lm
<b>Beam Angle</b>	120°
<b>Dimming</b>	0-10V
<b>Mounting</b>	Surface, Suspension
<b>Applications</b>	Commercial, Residential, Warehouse, Retail Facilities


 EMERGENCY  
 BACKUP READY

 RENO SMART  
 NLC SYSTEM

 STANDALONE  
 SENSOR OPTIONS


## SPECIFICATIONS – 2FT MULTI POWER (15/20/25/30W)

Order#	Model	Wattage	Voltage	Lumens	Efficacy	CCT
R33030	RENO-LSN2-DV-MW-MCCT	15W	120-347V	2,405 lm	160.3 lm/W	3500K
				2,550 lm	170 lm/W	4000K
				2,415 lm	161 lm/W	5000K
		20W	120-347V	3,206 lm	160.3 lm/W	3500K
				3,400 lm	170 lm/W	4000K
				3,220 lm	161 lm/W	5000K
		25W	120-347V	4,008 lm	160.3 lm/W	3500K
				4,250 lm	170 lm/W	4000K
				4,025 lm	161 lm/W	5000K
		30W	120-347V	4,809 lm	160.3 lm/W	3500K
				5,100 lm	170 lm/W	4000K
				4,830 lm	161 lm/W	5000K

## SPECIFICATIONS – 4FT MULTI POWER (22/28/36/44W)

Order#	Model	Wattage	Voltage	Lumens	Efficacy	CCT
R33018	RENO-LSN4-DV-MW-MCCT	22W	120-347V	3,593 lm	163.3 lm/W	3500K
				3,806 lm	173 lm/W	4000K
				3,608 lm	164 lm/W	5000K
		28W	120-347V	4,544 lm	162.3 lm/W	3500K
				4,816 lm	172 lm/W	4000K
				4,564 lm	163 lm/W	5000K
		36W	120-347V	5,807 lm	161.3 lm/W	3500K
				6,156 lm	171 lm/W	4000K
				5,832 lm	162 lm/W	5000K
		44W	120-347V	7,053 lm	160.3 lm/W	3500K
				7,480 lm	170 lm/W	4000K
				7,084 lm	161 lm/W	5000K

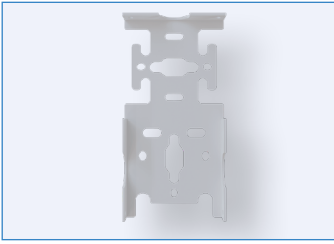
## SPECIFICATIONS – 8FT MULTI POWER (48/68/90W)

Order#	Model	Wattage	Voltage	Lumens	Efficacy	CCT
R33019	RENO-LSN8-DV-MW-MCCT	48W	120-347V	7,843 lm	163.4 lm/W	3500K
				8,304 lm	173 lm/W	4000K
				7,872 lm	164 lm/W	5000K
		68W	120-347V	11,043 lm	162.4 lm/W	3500K
				11,696 lm	172 lm/W	4000K
				11,084 lm	163 lm/W	5000K
		90W	120-347V	14,526 lm	161.4 lm/W	3500K
				15,390 lm	171 lm/W	4000K
				14,580 lm	162 lm/W	5000K

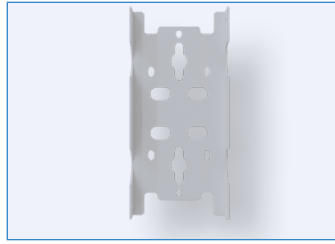
## DLC CERTIFICATION

Order#	Model	Application	DLC Standard	DLC Premium
R33018	RENO-LSN4-DV-MW-MCCT	Direct Linear Ambient Luminaires	S-XJ5NO7	–
		Low-Bay Luminaires for Commercial and Industrial Buildings	S-SHT7R4	–
		Stairwell and Passageway Luminaires	–	S-CEJ1VP
R33019	RENO-LSN8-DV-MW-MCCT	Direct Linear Ambient Luminaires	S-F8KWGX	–
		High-Bay Luminaires for Commercial and Industrial Buildings	S-BD9243	–
		Stairwell and Passageway Luminaires	–	S-5H2VSL

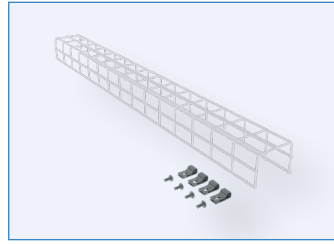
## ACCESSORIES – MOUNTING



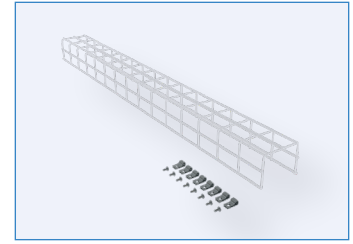
R39501  
L-BRACKET  
L-Bracket for 90° Installation



R39502  
I-BRACKET  
I-Bracket for straight continuous Installation



R39503  
RENO-LSN4-WG  
Wire Guard for 4ft Linear Strip



R39504  
RENO-LSN8-WG  
Wire Guard for 8ft Linear Strip



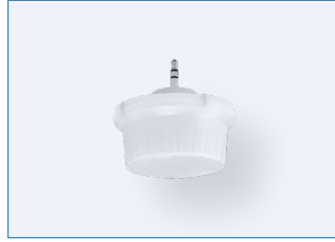
R39204  
RENO-RP  
Aircraft Suspension Cables

Order#	Model	Description
R39501	L-BRACKET	L-Bracket for 90° Installation
R39502	I-BRACKET	I-Bracket for straight continuous Installation
R39503	RENO-LSN4-WG	Wire Guard for 4ft Linear Strip
R39504	RENO-LSN8-WG	Wire Guard for 8ft Linear Strip
R39204	RENO-RP	Aircraft Suspension Cables

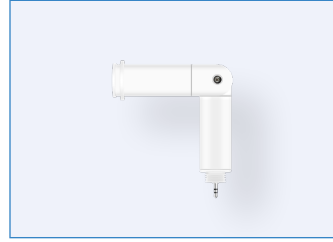
## ACCESSORIES – RENO SMART NLC SENSORS



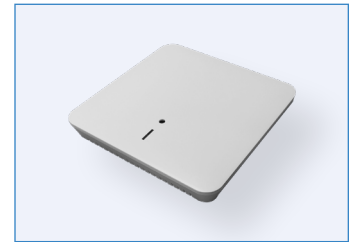
R75001  
RENO-RS-JK-BPDN-12V  
Bluetooth 3.5mm Jack PIR  
Sensor for RENO Smart NLC  
System



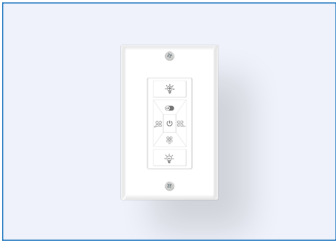
R75002  
RENO-RS-JK-BMWM-12V  
Bluetooth 3.5mm Jack  
Microwave Sensor for RENO  
Smart NLC System



R75102  
RENO-RS-JK-AD-L  
Adjustable "L" Angle Adaptor for  
3.5mm Jack Sensors



R75201  
RENO-RS-GW-BCNW  
Ceiling Mounted Gateway for  
RENO Smart NLC System



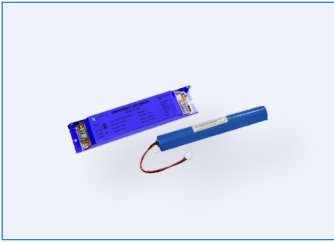
R75302  
RENO-RS-RC-BNNG  
7-Key Smart Wall Switch for  
RENO Smart NLC System



R75301  
RENO-RS-RC-BNNN  
5-Key Reset Remote Controller

Order#	Model	Description
R75001	RENO-RS-JK-BPDN-12V	Bluetooth 3.5mm Jack PIR Sensor (*Requires R75102)
R75002	RENO-RS-JK-BMWM-12V	Bluetooth 3.5mm Jack Microwave Sensor (*Requires R75102)
R75102*	RENO-RS-JK-AD-L	Adjustable "L" Angle Adaptor for 3.5mm Jack Sensors
R75201	RENO-RS-GW-BCNW	Ceiling Mounted Gateway for RENO Smart NLC System
R75302	RENO-RS-RC-BNNG	7-Key Smart Wall Switch for RENO Smart NLC System
R75301	RENO-RS-RC-BNNN	5-Key Reset Remote Controller

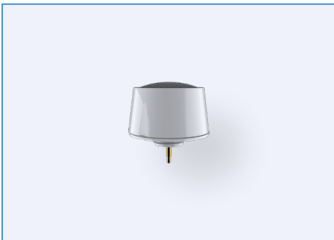
## ACCESSORIES – EMERGENCY LED DRIVERS



R83004  
RENO-EM-C08  
Internal Mount Emergency Driver  
(100-347V AC, 50-60Hz, 8W)

Order#	Model	Description
R83004	RENO-EM-C08	Internal Mount Emergency LED Driver (100-347V AC, 50-60Hz, 8W)

## ACCESSORIES – STANDALONE SENSOR & REMOTES



R74004  
RENO-SENSOR-PIR3.5-PH15M  
Long Detection Range PIR  
Sensor



R75102  
RENO-RS-JK-AD-L  
Adjustable "L" Angle Adaptor  
for 3.5mm Jack Sensors



R73002  
RENO-REMOTE-H  
Remote Control for Standalone  
sensors (With Screen)

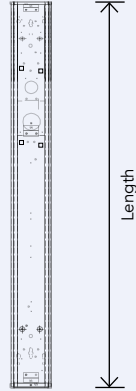
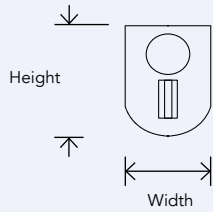


R73005  
RENO-REMOTE-H-ECO  
Remote Control for Standalone  
sensors (Without Screen)

Order#	Model	Description
R74004	RENO-SENSOR-PIR3.5-PH15M	Long Detection Range PIR Sensor
R75102	RENO-RS-JK-AD-L	Adjustable "L" Angle Adaptor for 3.5mm Jack Sensors
R73002	RENO-REMOTE-H	Remote Control for Standalone Sensors (With Screen) Note: Only 1 needed per project.
R73005	RENO-REMOTE-H-ECO	Remote Control for Standalone sensors (Without Screen) Note: Only 1 needed per project

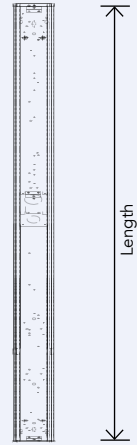
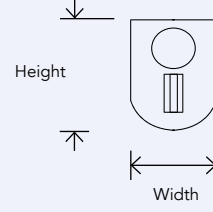
## DIMENSIONS

### 2FT - RENO-LSN2-DV-MW-MCCT



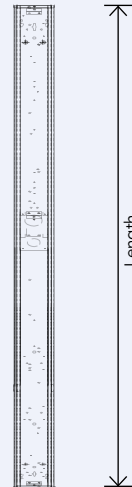
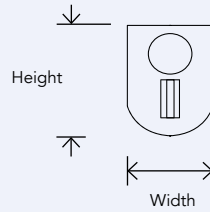
Width: 2.6" (66 mm)  
 Height: 2.7" (68.6 mm)  
 Length: 24" (609.6 mm)  
 Weight: 2 lbs (.91 kg)

### 4FT - RENO-LSN4-DV-MW-MCCT



Width: 2.6" (66 mm)  
 Height: 2.7" (68.6 mm)  
 Length: 46.5" (1181.1 mm)  
 Weight: 3 lbs (1.36 kg)

### 8FT - RENO-LSN8-DV-MW-MCCT



Width: 23.5" (597 mm)  
 Height: 2.0" (50.8 mm)  
 Length: 92.9" (2359.7 mm)  
 Weight: 10 lbs (4.54 kg)