

|      |  |             |  |
|------|--|-------------|--|
| Date |  | Project     |  |
| Type |  | Part Number |  |

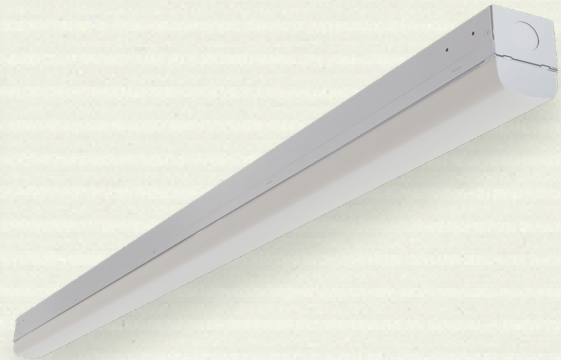


THE EVERYDAY COMPETITIVE OPTION

# SABRE Series

## Linear Strip

Reno Lighting's Sabre Series is the LED ECO Commercial Strip fixture is designed with a polycarbonate diffuser that provides impact resistance and even, low glare light. Combine this with powerful, high output LED chips, these fixtures meet today's stringent efficacy standards and bring your projects maximum energy savings.



## PRODUCT FEATURES

- DLC Premium for the Stairwell and Passageway Luminaires
- Surface or Suspension mounting options
- Frosted Polycarbonate Lens
- Includes J-Box Coverplate and V-Hangers
- Damp location suitable
- Rated Lifespan: L70 ~100,000 hrs
- 4KV surge protection
- Operating temperature: -22°F to +122°F (-30°C to +50°C)
- 5 year warranty

## KEY SPECIFICATIONS

|                     |                                                           |
|---------------------|-----------------------------------------------------------|
| <b>Voltage</b>      | 120-347V                                                  |
| <b>Wattage</b>      | Selectable Wattage:<br>4ft - 20/30/40W<br>8ft - 40/60/80W |
| <b>Lengths</b>      | 4ft & 8ft                                                 |
| <b>Power Factor</b> | >0.9                                                      |
| <b>CCT</b>          | Selectable: 35/40/5000K                                   |
| <b>CRI</b>          | >80                                                       |
| <b>Lumens</b>       | Up to 9,627 lm                                            |
| <b>Beam Angle</b>   | 120°                                                      |
| <b>Dimming</b>      | 0-10V                                                     |
| <b>Mounting</b>     | Surface, & Suspension                                     |
| <b>Applications</b> | Commercial, Industrial, Warehouse, Retail Facilities      |



STANDALONE  
SENSOR OPTIONS



EMERGENCY  
BACKUP READY



RENO SMART  
NLC SYSTEM



## SPECIFICATIONS - 4FT 20/30/40W

| Order# | Model                    | Wattage | Voltage  | Lumens   | Efficacy | CCT   |
|--------|--------------------------|---------|----------|----------|----------|-------|
| R33022 | RENO-LSN4-DV-MW-MCCT-ECO | 20W     | 120-347V | 2,468 lm | 123 lm/W | 3500K |
|        |                          |         |          | 2,596 lm | 130 lm/W | 4000K |
|        |                          |         |          | 2,547 lm | 127 lm/W | 5000K |
|        |                          | 30W     | 120-347V | 3,524 lm | 117 lm/W | 3500K |
|        |                          |         |          | 3,737 lm | 124 lm/W | 4000K |
|        |                          |         |          | 3,627 lm | 121 lm/W | 5000K |
|        |                          | 40W     | 120-347V | 4,661 lm | 116 lm/W | 3500K |
|        |                          |         |          | 4,962 lm | 124 lm/W | 4000K |
|        |                          |         |          | 4,806 lm | 120 lm/W | 5000K |

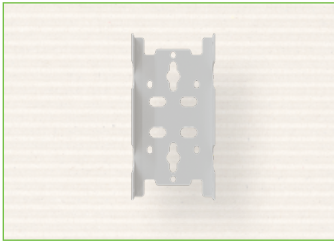
## SPECIFICATIONS - 8FT 40/60/80W

| Order# | Model                    | Wattage | Voltage  | Lumens   | Efficacy | CCT   |
|--------|--------------------------|---------|----------|----------|----------|-------|
| R33023 | RENO-LSN8-DV-MW-MCCT-ECO | 40W     | 120-347V | 5,191 lm | 129 lm/W | 3500K |
|        |                          |         |          | 5,358 lm | 134 lm/W | 4000K |
|        |                          |         |          | 5,305 lm | 132 lm/W | 5000K |
|        |                          | 60W     | 120-347V | 7,510 lm | 125 lm/W | 3500K |
|        |                          |         |          | 7,915 lm | 132 lm/W | 4000K |
|        |                          |         |          | 7,655 lm | 128 lm/W | 5000K |
|        |                          | 80W     | 120-347V | 9,055 lm | 113 lm/W | 3500K |
|        |                          |         |          | 9,627 lm | 120 lm/W | 4000K |
|        |                          |         |          | 9,209 lm | 115 lm/W | 5000K |

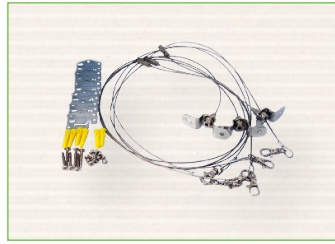
## DLC CERTIFICATION

| Order# | Model                    | Application                      | DLC Standard | DLC Premium |
|--------|--------------------------|----------------------------------|--------------|-------------|
| R33022 | RENO-LSN4-DV-MW-MCCT-ECO | Direct Linear Ambient Luminaires | P08KVTQ4     | –           |
|        |                          | Low-Bay Luminaires               | P7PE6VBL     | –           |
|        |                          | Stairwell and Passageway         | –            | S-M9R7UG    |
| R33023 | RENO-LSN8-DV-MW-MCCT-ECO | Luminaires for Ambient Lighting  | P7SRLY9D     | –           |
|        |                          | Low-Bay Luminaires               | PACGMLP7     | –           |
|        |                          | Stairwell and Passageway         | –            | S-QJUBNX    |

## ACCESSORIES – MOUNTING



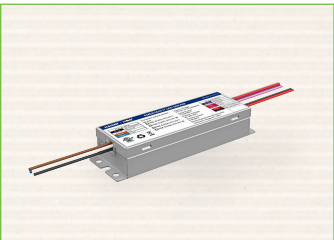
R39307  
 I-BRACKET  
 I-Bracket for the ECO Linear Strip



R39204  
 RENO-RP  
 Suspension Kit

| Order# | Model     | Description                                                     |
|--------|-----------|-----------------------------------------------------------------|
| R39307 | I-BRACKET | I BRACKET for Continuous Installation with the ECO Linear Strip |
| R39204 | RENO-RP   | Suspension Kit                                                  |

## ACCESSORIES – EMERGENCY BACKUP



R83006  
 RENO-EM-E08  
 Emergency LED Driver  
 (100-347V AC, 50-60Hz,  
 8W)

| Order# | Model       | Description                                     |
|--------|-------------|-------------------------------------------------|
| R83006 | RENO-EM-E08 | Emergency LED Driver (100-347V AC, 50-60Hz, 8W) |

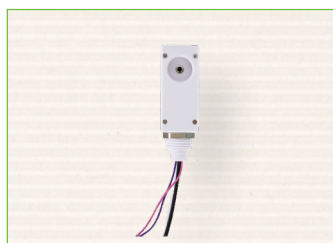
## ACCESSORIES – STANDALONE SENSORS



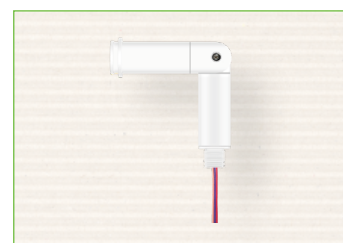
R72003  
RENO-SENSOR-PIR-H-ON/OFF  
PIR Sensor



R74002  
RENO-SENSOR-PIR-H-EX  
PIR Sensor



R75101  
RENO-RS-JK-AD-ANNN  
Universal Sensor Adaptor with  
internal driver



R75103  
RENO-RS-JK-AD-CORD-L  
Adjustable 3.5mm Jack to  
Hardwire " L " Angle Adaptor



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



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

| Order# | Model                    | Description                                                                               |
|--------|--------------------------|-------------------------------------------------------------------------------------------|
| R72003 | RENO-SENSOR-PIR-H-ON/OFF | PIR Sensor                                                                                |
| R74002 | RENO-SENSOR-PIR-H-EX     | PIR Sensor                                                                                |
| R75101 | RENO-RS-JK-AD-ANNN       | Universal Sensor Adaptor with internal driver                                             |
| R75103 | RENO-RS-JK-AD-CORD-L     | Adjustable 3.5mm Jack to Hardwire " L " Angle Adaptor                                     |
| R74004 | RENO-SENSOR-PIR3.5-PH15M | Long Detection Range PIR Sensor                                                           |
| R73002 | RENO-REMOTE-H            | Remote Control for Standalone Sensors (With Screen)<br>Note: Only 1 needed per project    |
| R73005 | RENO-REMOTE-H-ECO        | Remote Control for Standalone sensors (Without Screen)<br>Note: Only 1 needed per project |

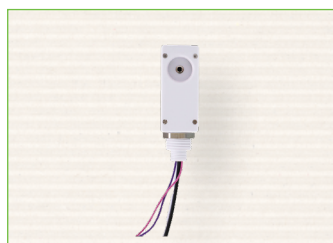
## ACCESSORIES – RENO SMART NLC SYSTEM



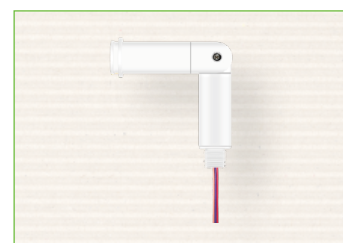
R75001  
 RENO-RS-JK-BPDN-12V  
 Bluetooth PIR sensor



R75002  
 RENO-RS-JK-BMWM-12V  
 Bluetooth microwave sensor



R75101  
 RENO-RS-JK-AD-ANNN  
 Universal Sensor Adaptor with  
 internal driver



R75103  
 RENO-RS-JK-AD-CORD-L  
 Adjustable 3.5mm Jack to  
 Hardwire " L " Angle Adaptor



R75201  
 RENO-RS-GW-BCNW  
 Bluetooth Ceiling mounted  
 gateway



R75301  
 RENO-RS-RC-BNNN  
 Bluetooth Reset remote  
 controller

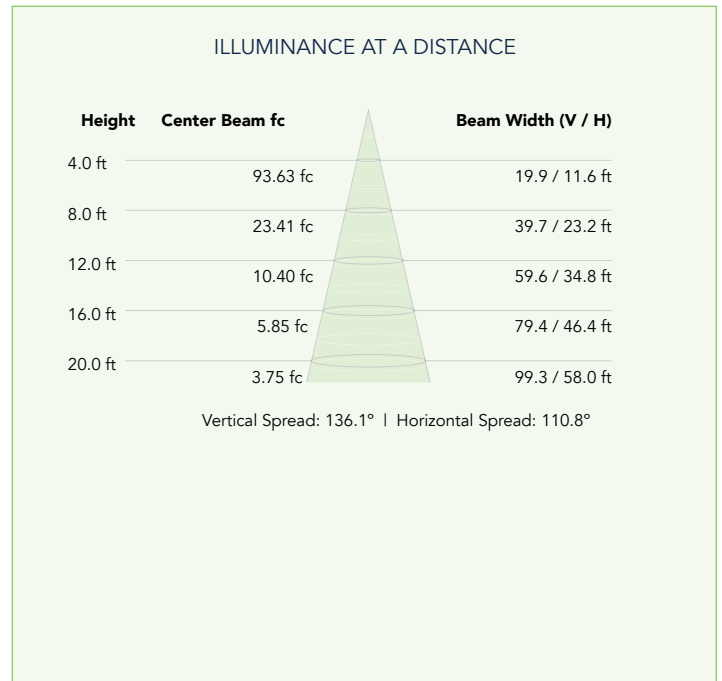
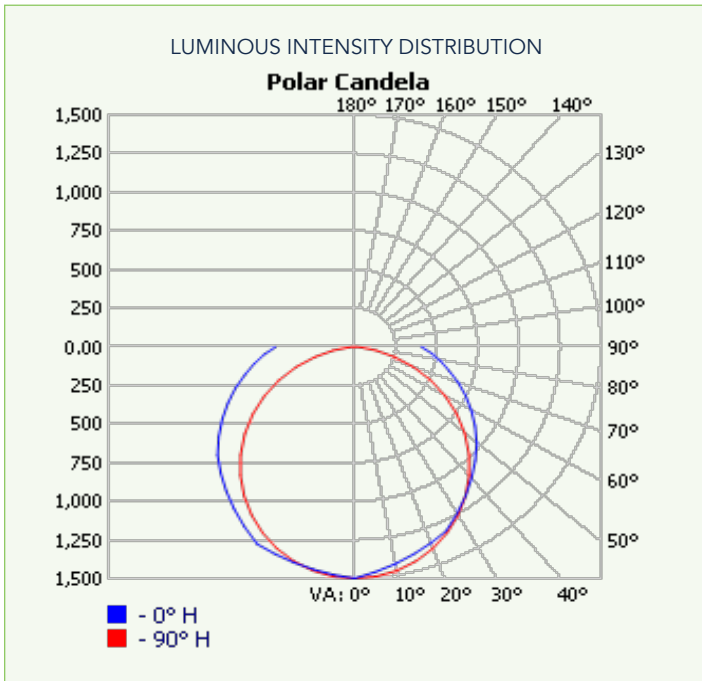


R75302  
 RENO-RS-RC-BNNG  
 Bluetooth 7-Key Smart Wall  
 Switch

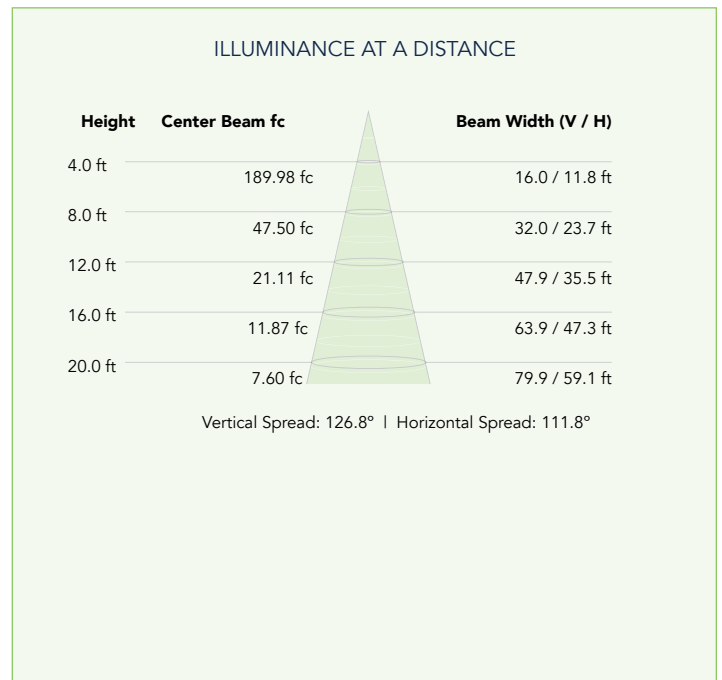
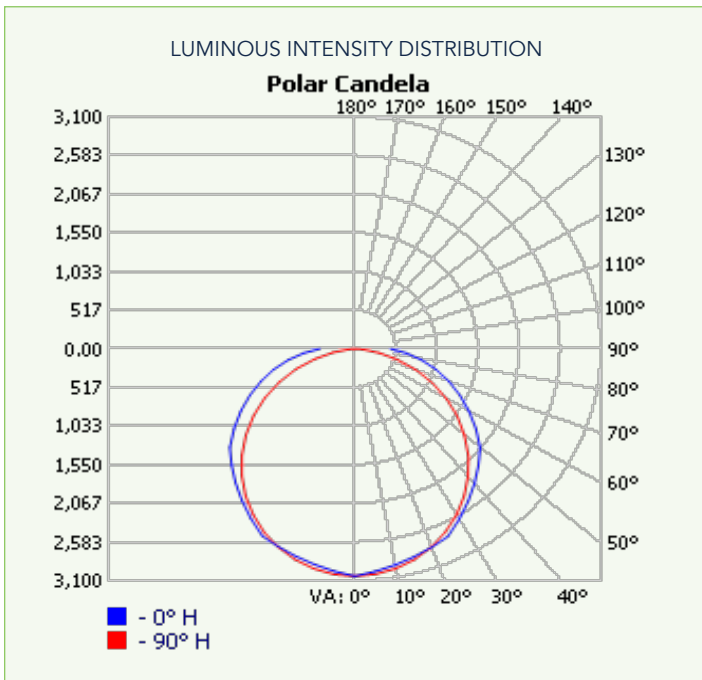
| Order# | Model                | Description                                           |
|--------|----------------------|-------------------------------------------------------|
| R75001 | RENO-RS-JK-BPDN-12V  | Bluetooth PIR sensor                                  |
| R75002 | RENO-RS-JK-BMWM-12V  | Bluetooth microwave sensor                            |
| R75101 | RENO-RS-JK-AD-ANNN   | Universal Sensor Adaptor with internal driver         |
| R75103 | RENO-RS-JK-AD-CORD-L | Adjustable 3.5mm Jack to Hardwire " L " Angle Adaptor |
| R75201 | RENO-RS-GW-BCNW      | Bluetooth Ceiling mounted gateway                     |
| R75301 | RENO-RS-RC-BNNN      | Bluetooth Reset remote controller                     |
| R75302 | RENO-RS-RC-BNNG      | Bluetooth 7-Key Smart Wall Switch                     |

**\*\*All Reno Smart Sensors are programmed/commissioned using our Reno Smart App**

## PHOTOMETRICS - 4FT 40W/4K

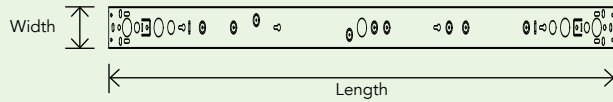


## PHOTOMETRICS - 8FT 80W/4K



## DIMENSIONS

### 4FT

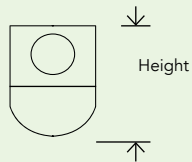


Width: 2.1" (53.3 mm)

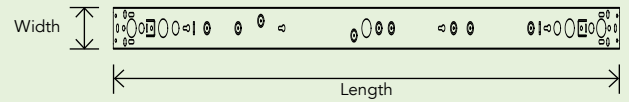
Height: 2.5" (63.5 mm)

Length: 48" (1219 mm)

Weight: 2 lbs (0.90 kg)



### 8FT



Width: 2.1" (53.3 mm)

Height: 2.5" (63.5 mm)

Length: 96" (2438 mm)

Weight: 7 lbs (3.17 kg)

