

Linear Corner Strip Fixture

Great for Stairwells & Corridors!



Detail Specifications:

- Finish: White
- IP Rating: Damp Location (IP44)
- Beam Angle: 130°
- Chip: SMD 2835, R9 >50, CRI >80
- Operating Temperature: -40° - 122° F
- Lens: Round Acrylic Frosted Lens
- Average life (L70) of 50,000 hours

Applications:

- Stairwell, Hallway, & Corridor
- Utility & Storage
- Garage Structures
- Office and Meeting Rooms
- Commercial and Industrial

Product Information:

- Aluminum housing finished with corrosion free powder coat
- Available with or without bi-level microwave or ultrasonic sensor
- Emergency backup available
- Control Options:
 - Standard Sensors
 - SILVAIR Bluetooth Mesh
 - ENVISIONLS Bluetooth
 - [Click Here](#) for More Information

Driver Options:

- UNV: 120-277V 0-10V Dimmable
- THD: <20% (+/-5% tolerance), PF >0.9, 50/60Hz
- 12V low voltage aux output for controls
- Flicker Free

Mounting & Installation:

- Surface mount into 30 or 40 j-box
- Conduit feed from the side of the fixture
 - 1/2" knockouts on both ends

Certifications:

- UL Listed for USA and CA
- DLC Premium Listed
- Approved for CA T24
- 5 Year Limited Warranty
- FCC CFR 47, GCC Part 15, Subpart B:2017

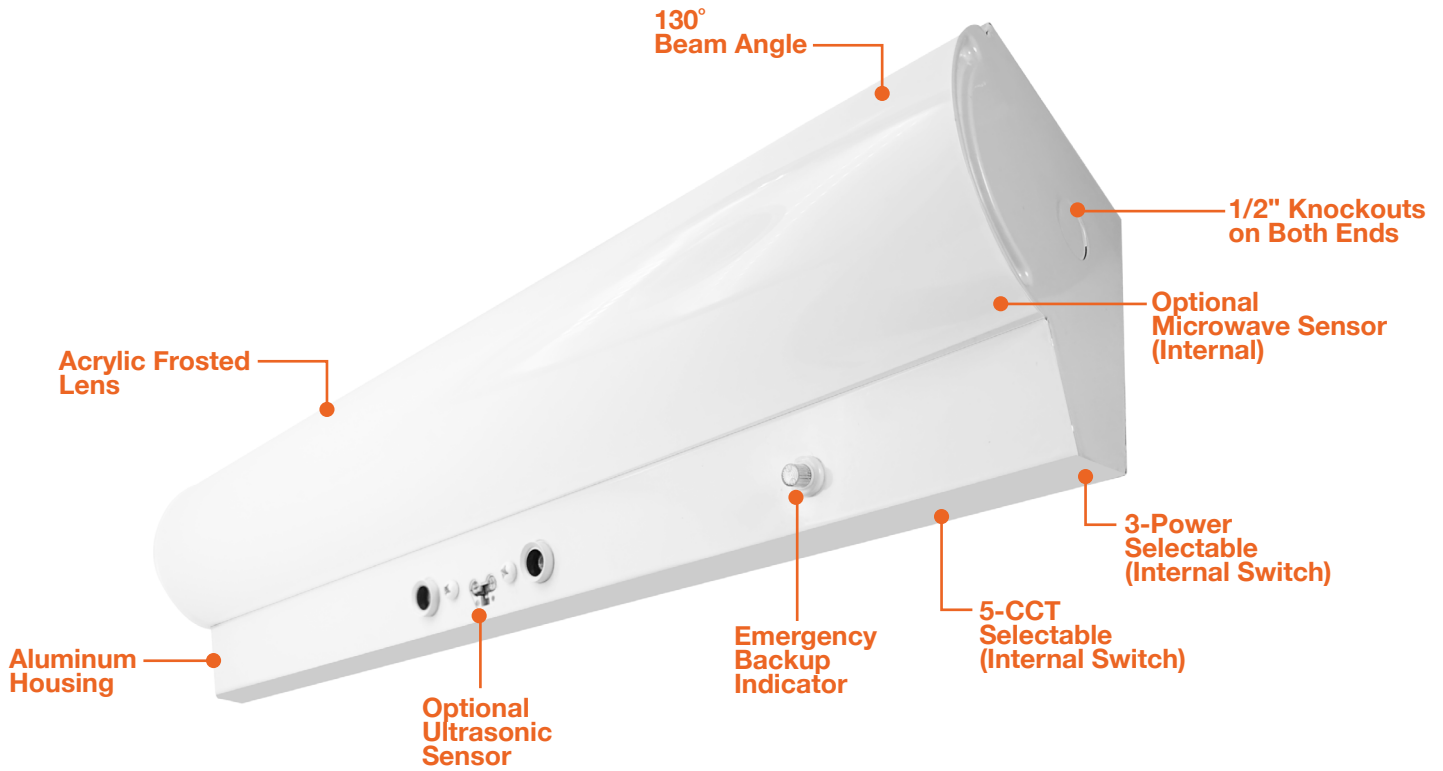
Item	Sensor ¹	Emergency
LED-RSCN-2FT-3P25-5CCT	(Blank)	(Blank)
LED-RSCN-4FT-3P50-5CCT	No Sensor	No Sensor
	BMS	EMB
	Microwave	Emergency
	Bi-Level Motion	Backup
	+ Daylight Sensor	
	BMS-BT	
	PIR ENVISIONLS	
	Bluetooth Control	
	BMS-SL	
	PIR SILVAIR	
	Bluetooth Mesh	

Sensor Note:

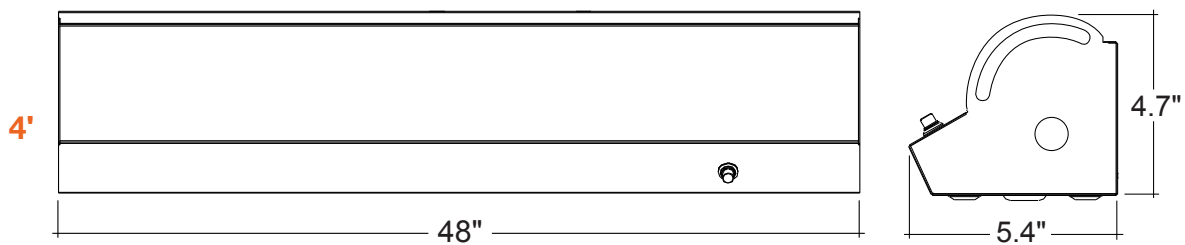
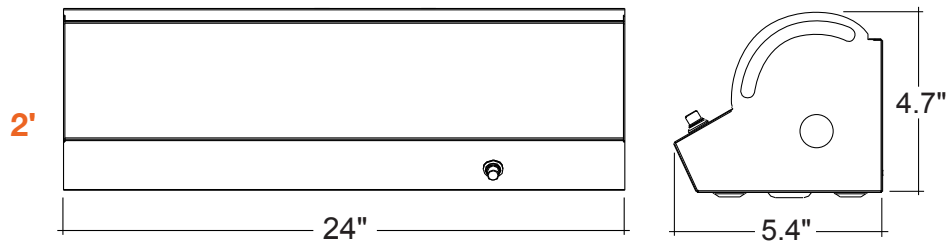
Microwave: Detects motion through barriers such as walls, and doors. Ideal for applications where obstacles might obstruct the line of sight. Works effectively outdoors, in large open spaces, & parking lots. Do not use in areas of high vibrations or metal.
PIR: Ideal for indoor environments with clear lines of sight to the area of interest. Detects warm objects, like a person or animal. Good for high vibration, areas of metal.

Specs and model numbers are subject to change with or without notice.

FEATURES



DIMENSIONS











ACCESSORIES

Model	Voltage	Watts	Lumens	Color	CRI
LED-RSCN-2FT-3P25-5CCT	120-277V	25/20/15	3250/2600/1850	30/35/40/50/65k	>80
LED-RSCN-4FT-3P50-5CCT	120-277V	50/40/30	6500/5200/3900	30/35/40/50/65k	>80
LED-RSCN-2FT-3P25-5CCT-EMB	120-277V	25/20/15	3250/2600/1850	30/35/40/50/65k	>80
LED-RSCN-4FT-3P50-5CCT-EMB	120-277V	50/40/30	6500/5200/3900	30/35/40/50/65k	>80
LED-RSCN-4FT-3P50-5CCT-BMS	120-277V	50/40/30	6500/5200/3900	30/35/40/50/65k	>80
LED-RSCN-4FT-3P50-5CCT-BMS-EMB	120-277V	50/40/30	6500/5200/3900	30/35/40/50/65k	>80

Pre-installed Accessory Model	Description
Add '-EMB' to model #	Emergency backup (internal 8W)
Add '-BMS' to model #	Bi-level motion + daylight sensor
Add: -US to Model #	Ultrasonic Sensor
Add: -BMSBT to Model #	ENVISIONLS Bluetooth Control: PIR/Daylight/Zoning
Add: -BMS-SL to Model #	SILVAIR Enable Bluetooth Control: PIR/Daylight/Zoning/Monitoring
Add: -US-SIL to Model #	SILVAIR Enable Bluetooth Control: Ultrasonic/Daylight Zoning/Monitoring
Add: 20KV to model#	SG-20KV-UNV: 20KV Surge Protector

EnVisionLED™ Control Options

EnVision LED offers 3 control systems compatible with our LED Fixtures for projects of all sizes and budgets.

	Basic Controls	EnVisionLS 	EnVisionLED™ X SILVAIR 
Description	Standard Plug In Sensors	Basic Bluetooth Wireless Control	Advanced Bluetooth Wireless Control
Recommended Quantity (but not limited to)	N/A	>40-50 Nodes	>50 Nodes
Maximum Zone Quantity	N/A	100	3,000
Commissioning Tool	Remote Only	  ENVISIONLS App 	  SILVAIR App 
Commissioning Process	Individually Set via Remote	Wireless Must be done on site	Wireless- Initial linking must be done on site. Commissioning can be done via desktop remotely.
Floor Plan Upload	N/A	N/A	Yes Add a floor plan and mark luminaires & zones via desktop
Gateway	N/A	N/A	Required only for energy monitoring, advanced scheduling, automated demand response.
Individual Luminaire Control	Yes	Yes	Yes
Luminaire Grouping Zoning	N/A	Yes	Yes
High End Power Low End Power	Yes but limited (View Remote)	Yes	Yes
Cost	\$	\$\$	\$\$\$
DLC NLC Listed	N/A	Yes	Yes
Energy Monitoring & Data Reporting	N/A	N/A	Monitor energy usage per individual zone & retrofit cost savings calculation + detailed reporting



Compatible Products:

EnVision offers a variety of nodes, sensors, & gateways that are controlled via remote, ENVISIONLS Bluetooth Mesh & SILVAIR Bluetooth Mesh on all of our 0-10V dimmable fixtures.



Individual Fixture Controls: PIR Sensor, Bi-Level Dimming, Daylight

Basic Note: **-1** • ENVISIONLS Models Note: **-BT** • SILVAIR Models Note: **-SL**

	MODEL #	DESIGN	RECOMMENDED FIXTURE	FEATURES
	S-TWC-PIR-1 S-TWC-PIR-BT S-TWC-PIR-SL	Twist-C Control Sensor	Sensor Ready Fixtures: Area Lights, Canopies, Flood Lights, High Bays	All models are equipped with PIR occupancy sensing, high & low end bi-level dimming, & daylight sensing.
	S-TWC-90 + S-TWC-PIR-1 S-TWC-90 + S-TWC-PIR-BT S-TWC-90 + S-TWC-PIR-SL	Twist-C Control Sensor + 90 Degree Arm	Cylinders, Strips, Wall Packs	
	S-AUD-PIR-1 S-AUD-PIR-BT S-AUD-PIR-SL	2.5m Audio Jack	Panels & Troffers	
	S-SN-PIR-1 S-SN-PIR-BT S-SN-PIR-SL	Snap In Sensor	Troffers & Wraps	

Group Controls ENVISIONLS Models Note : **-BT** • SILVAIR Models Note: **-SL**

	MODEL #	DESIGN	VOLTAGE	FEATURES	RECOMMENDED FEATURES
	S-CM-PIR-LV-BT S-CM-PIR-LV-SL	Ceiling Mounted PIR Sensor	12-24V	PIR Sensor, Bi-Level Dimming, Daylight, 360° detection, 12' Max Mounting Height	Connects to 0-10V dimmable fixtures
	S-WM-PIR-CUNV-BT S-WM-PIR-CUNV-SL	Wall Mounted PIR Occupancy Sensor, Bi-Level Dimming, Daylight	120-277V	On/Off PIR occupancy sensor, 180° detection, 30' detection @ 4' Mounting Height	Connects to LED fixtures
	S-WS-120V-USB-SL		120V	Dimming Wall Socket, Two Sockets	Floor Lamps, Other Lamps

Gateway (Silvair Only) 4.5–5.5 V DC, 2A Power over Ethernet 36–57 V DC

	MODEL #	DESIGN	VOLTAGE	FEATURES	RECOMMENDED FEATURES
	SGW-102	Wall or Ceiling Mounted	POE	Advanced Energy Monitoring Control	Connects to Silvair Controls. Gateway is not required.