

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.

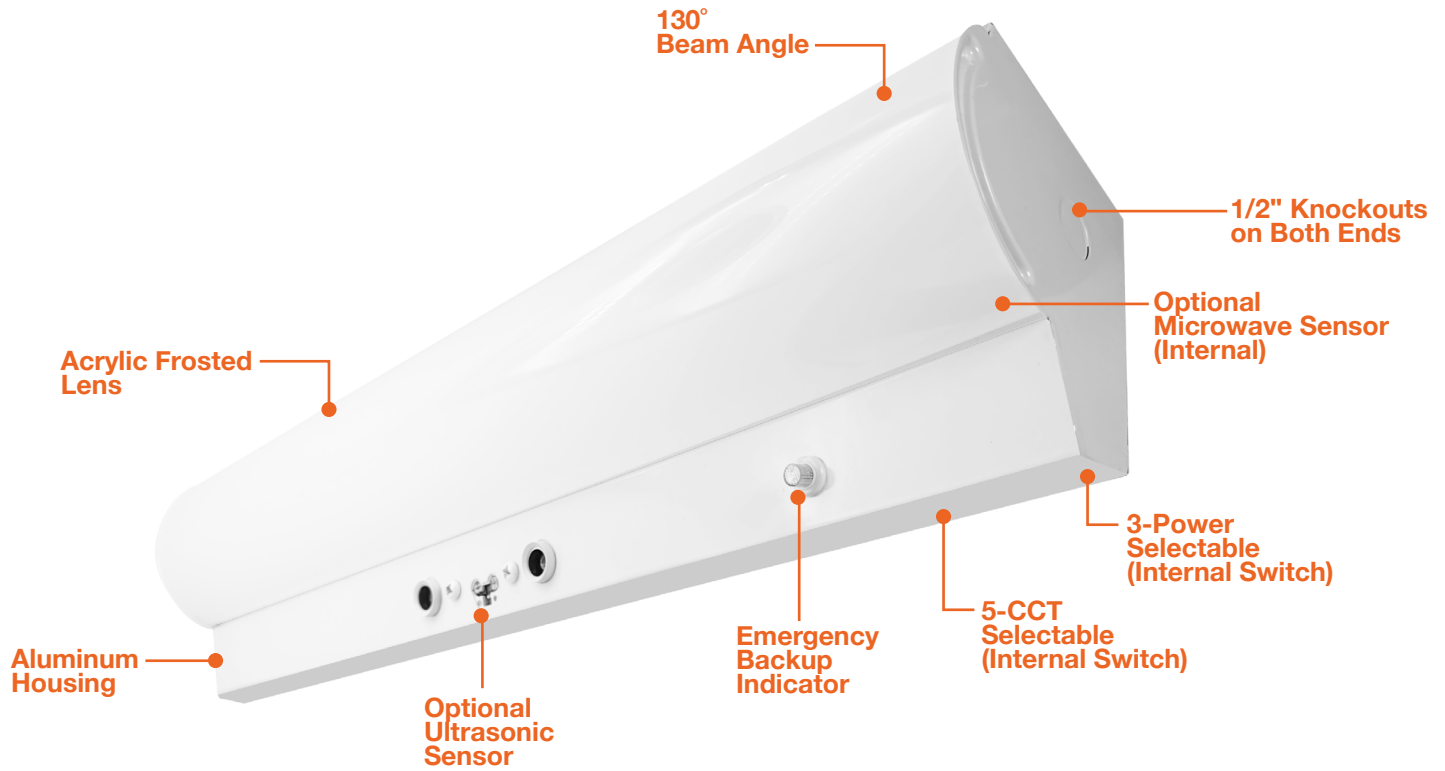
PIR: Ideal for indoor environments with clear lines of sight to the area of interest. Detects warm objects, like a person or animal. Good for high vibration, areas of metal.

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

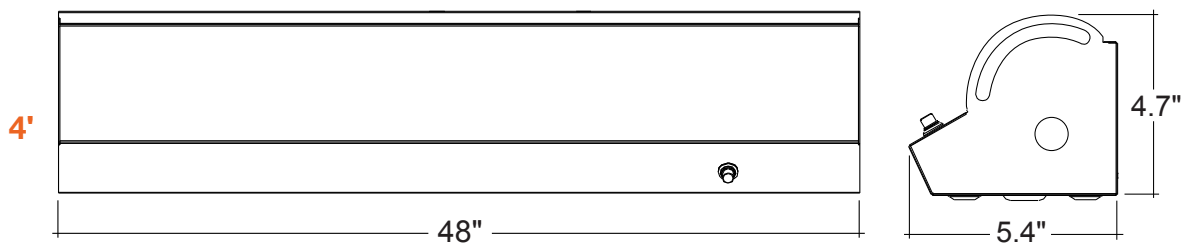
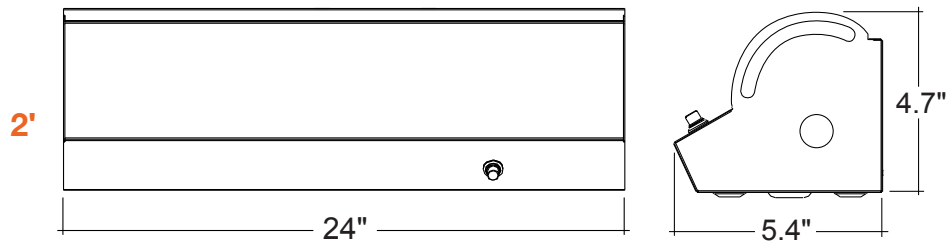
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FEATURES



DIMENSIONS



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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.