

Slime-Line: Round Canopy Fixtures

3-CCT & 3-Power Selectable



WATT	LUMENS
22	3,190
30	4,350
38.5	5,582
47	6,815
55	7,975
60	8,700
70	10,150
80	11,600
90	13,050
100	14,500



S-TWC-PIR-1
Motion Sensor



S-LINE-R
Remote Control

Detail Specification:

- Finish: White or Bronze
- IP Rating: Wet Location (IP65)
- Beam Angle: 150°
- Chip: SMD 2835, R9 >50, CRI >80
- 3 Step MacAdam Ellipses
- BUG Rating
 - 3P55: B3-U3-G2
 - 3P100: B3-U3-G3
- Operating Temperature: -4° - 124° F
- Lens: Clear Ribbed
- Average life (L70) of 50,000 hours

Applications:

- Utility & Storage
- Garage & Parking Structures
- Dock and loading
- Soffits
- Outdoor corridor
- Commercial and Industrial

Product Information:

- Sturdy di-cast aluminum housing finished with corrosion free powder coat
- Four 1/2" knockouts: 1 one each side for convenient installation
- Twist-C Control: Control ready receptacle built into the fixture
- Select-n-Switch Technology: 4-CCT + 3-Power Selectable

Driver Options:

- UNV: 120-277V 0-10V Dimmable
- THD: <15% (=/-5% tolerance), PF >0.9, 50/60Hz
- Isolated Driver
- Flicker Free

Mounting & Installation:

- 30 or 40 J-Box Surface Mount
- 3/4" Pendant Mount

Certifications:

- UL Listed for USA and CA
- DLC Premium Listed
 - 5P55: PLNPUANC87QZ
 - 5P100: PLBQU6T63C7P
- Approved for CA T24
- 5 Year Limited Warranty
- FCC CFR 47, GCC Part 15, Subpart B:2017

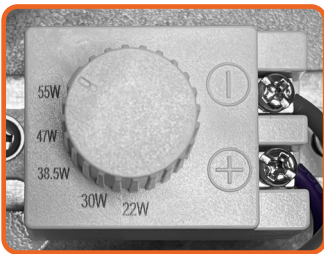
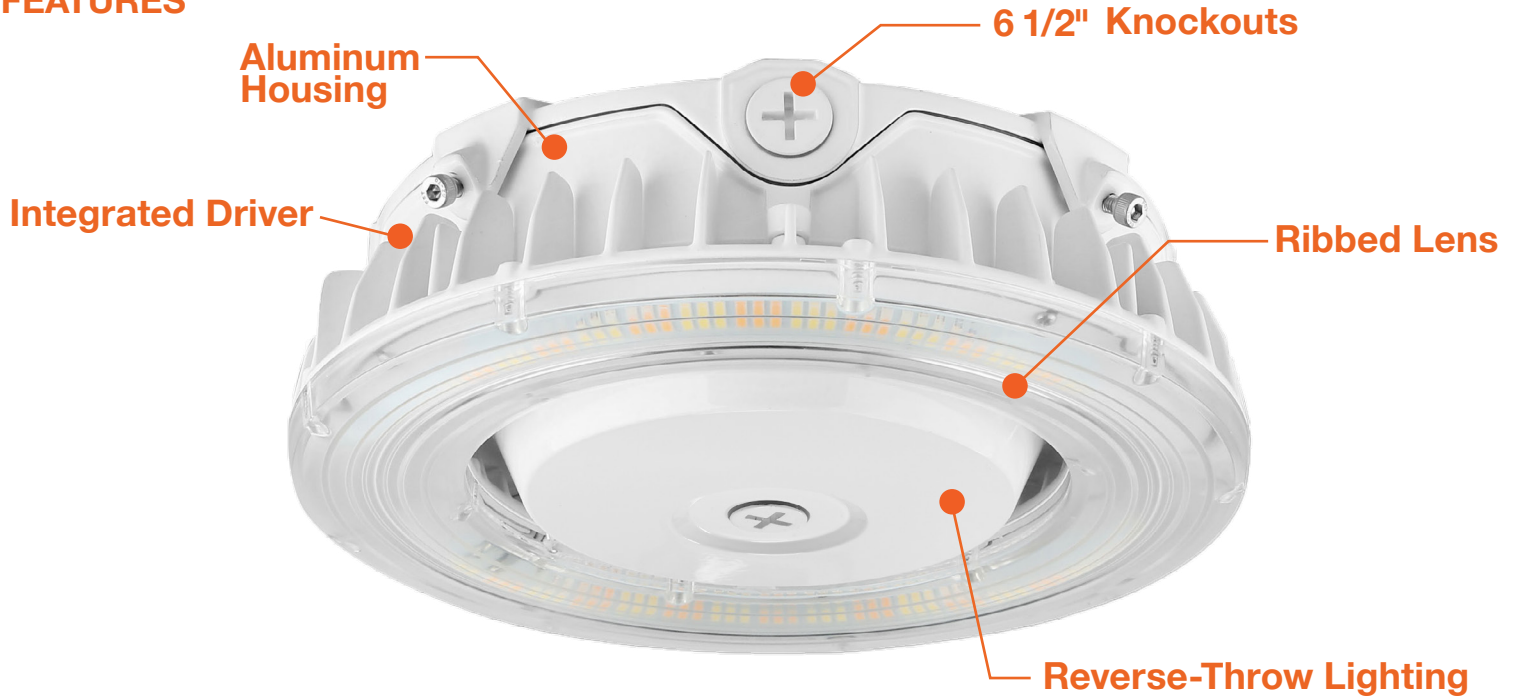
Series	Wattage	CCT	Finish	EMB
LED-RCP -		- TRI -		
Round Slim Canopy Light	5P55 22/30/38.5/47/55W 120-277V	30/40 50K	BZ Bronze WH White	(Blank) No Emergency Back-Up EMB 90 Min. Emergency Backup 8W 1,160LM CEMB Internal 90 Minute Emergency Backup Cold Weather -4-120F 8W 1,160LM
	5P100 60/70/80/90/100W 120-277V			

Optional Accessories (Order Separately)

Sensors	Sensor Remote
S-TWC-PIR-ON/OFF PIR Sensor On/Off Only 5/10/15min	S-LINE-R Remote for S-Line Sensor
S-TWC-PIR-1 PIR Bi-Level Motion + Daylight Sensor (Remote Req'd)	SILVAIR Bluetooth mesh. Download on Apple or Android app store.
S-TWC-PIR-SL PIR SILVAIR Bluetooth Mesh	ENVISIONLS Bluetooth smart app. Download on Apple or Android app store
S-TWC-PIR-BT PIR ENVISIONLS Bluetooth Control	

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

FEATURES

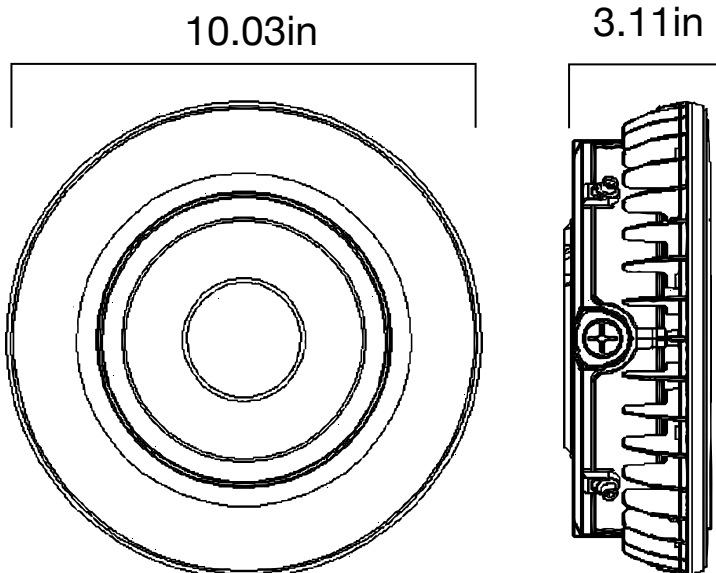


5-Watt Selectable
Select between 5 different wattages



3-CCT Selectable
Select between 3 different colors

DIMENSIONS



Mounting:

- Easy surface mount installation with universal mounting plate
- Easy Ø 3/4" pendant mount/stem installation
- Pre-wired circuit wiring built in (3 in / 3 out)
- Ø 3/4" Knockouts located on 4 sides

Slim-Line: Round Canopy Fixtures

3-CCT & 3-Power Selectable



S-TWC-PIR-ON/OFF



S-TWC-PIR-1
S-TWC-PIR-SL



S-LINE-R

Model	Voltage	Watts	Lumens	Color	CRI
LED-RCP-5P55W-TRI-WH	120-277V	22/30/38.5/47/55w	145lm/w	30/40/50k	>80
LED-RCP-5P55W-TRI-BZ	120-277V	22/30/38.5/47/55w	145lm/w	30/40/50k	>80
LED-RCP-5P100W-TRI-WH	120-277V	22/30/38.5/47/55w	145lm/w	30/40/50k	>80
LED-RCP-5P100W-TRI-BZ	120-277V	22/30/38.5/47/55w	145lm/w	30/40/50k	>80

SENSORS

Pre-Installed Accessory Model	Description
S-TWC-PIR-ON/OFF	PIR On/Off Only: Twist-C 5/10/15 Min
S-TWC-PIR-1	PIR Bi-Level + Daylight: Twist-C
S-TWC-PIR-SL	PIR SILVAIR Bluetooth Mesh
S-TWC-PIR-BT	PIR ENVISIONLS Bluetooth Control

REMOTE CONTROL

Accessory Model	Description
S-LINE-R	Remote for S-LINE Series Sensors

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.