

CIRCLE-Line: Semi-Circle Up/Down Wall Pack

3-CCT + 3-Power Selectable



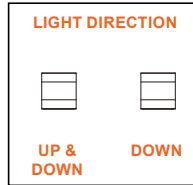
-BZ



-BL



-WH



DOWNLIGHT ON ONLY	
WATT	LUMENS
48	6,960
64	9,280
80	11,600

DOWN & UP LIGHT ON			
DOWN		UP	
WATT	LUMENS	WATT	LUMENS
38	5,510	10	1,450
51	7,395	13	1,885
64	9,280	16	2,320

Detail Specifications

- Finish: Bronze, Custom finishes available
- IP Rating: Wet Location IP65
- Impact Rating: IK08
- Beam Angle: Type III (Standard)
- Chip: SMD 2835, R9 >50, CRI >80
- Wattage:
 - Up Light: 20W
 - Downlight: 80W
- BUG: B3-U2-G2
- Operating Temperature: -40° - 122° F
- Lens: Clear acrylic with optics
- Average life (L70) of 70,000 hours

Applications:

- Walkways & Pathways
- Parking Lots
- Hospitality, Multi-Family
- Outdoor Corridors
- Residential, Commercial and Industrial

Product Information:

- Sturdy die-cast aluminum housing finished with corrosion free powder coat
- Selectable light direction:
 - Up & down or down only
- Full Cut-Off Dark Sky Compliant With Uplight Off
- Photocell is included with an on/off switch
- Instant-On to full brightness
- Select-n-Switch Technology: 3-CCT + 3-Power Selectable

Driver Options:

- UNV: 120-277V 0-10V Dimmable
- Built in 6Kv Surge Protector
- THD: <20% (+/-5% tolerance), PF >0.9, 50/60Hz

Mounting & Installation:

- Mounts on to standard recessed junction box

Certifications:

- UL Listed for USA and CA
- DLC Premium Listed
 - Product ID: S-Z34FFS
- ROHS Compliant
- Approved for CA T24
- 5 Year Limited Warranty
- FCC CFR 47, GCC Part 15, Subpart B:2017

Series
LED-WPUD-SC-3P80-TRI-
 80/64/48W

Finish ¹	Voltage	Photocell	Optic	Sensor ²	Emergency	Surge Protector
-	-	-PC	-	-	-	-
BZ Bronze (Standard)	(blank) 120-277V	Photocell is included. Easy quick disconnect. (PC-3/4-3PIN-LV)	(blank) Type III T2 Type II T4 Type IV	(blank) No Sensor BMS Bi-Level Motion + Daylight Sensor (S-BMS-EXT-1) BMSBT ENVISIONLS Bi-Level Motion + Daylight Sensor Bluetooth Control BMS-SLV SILVAIR Bi-Level Motion + Daylight Sensor Bluetooth Control	(blank) No Emergency EMB Emergency Backup	(blank) 6KV Built in 20KV 20KV Surge Protector
BL Black						
WH White						
GRY ¹ Gray						
CS ¹ Custom Color						

1. Standard quickship is bronze, black & white. Other colors are made to order

2. Sensors require remote for programming

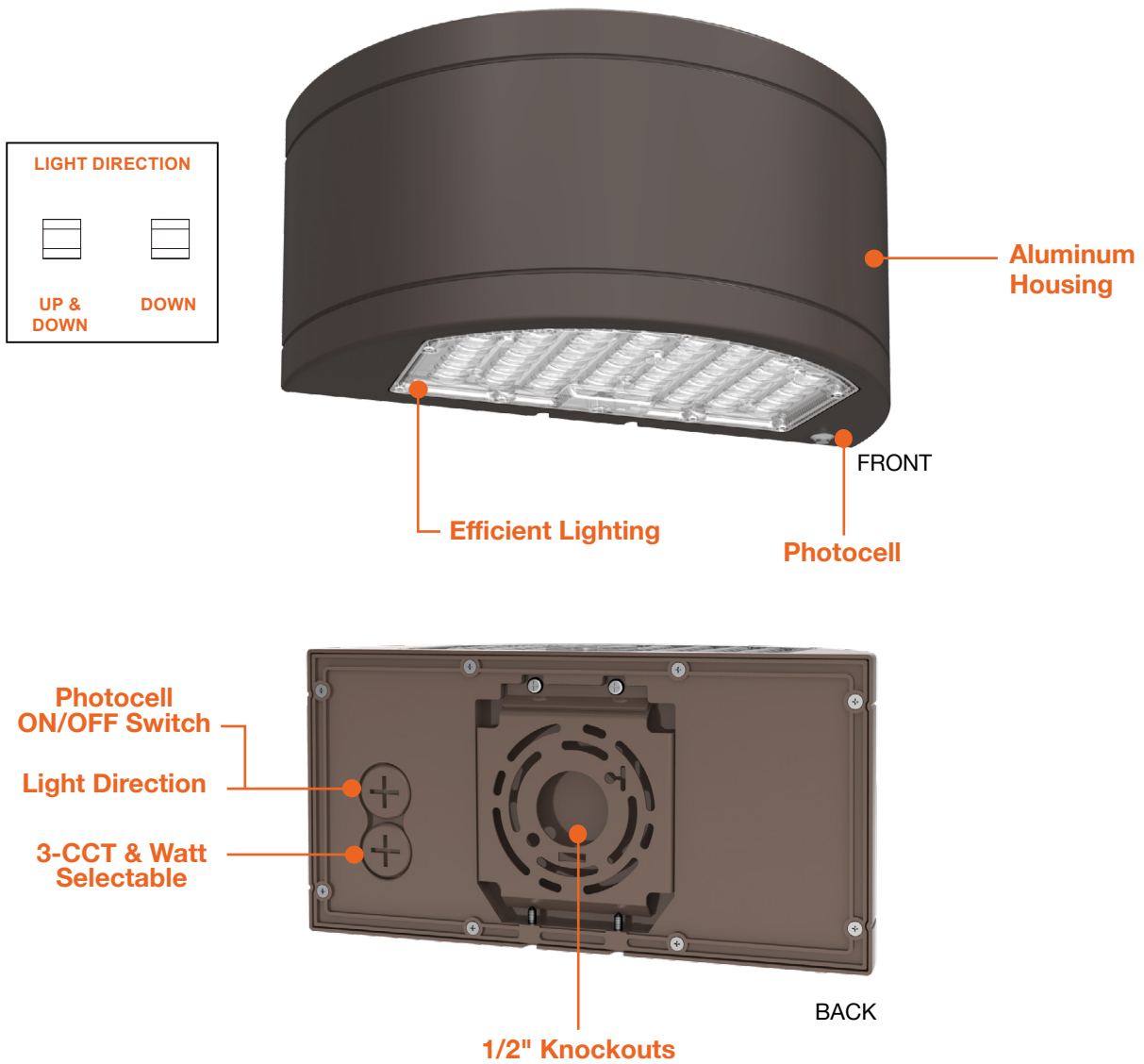
Optional Accessories (Order Separately)

Remote for Sensors

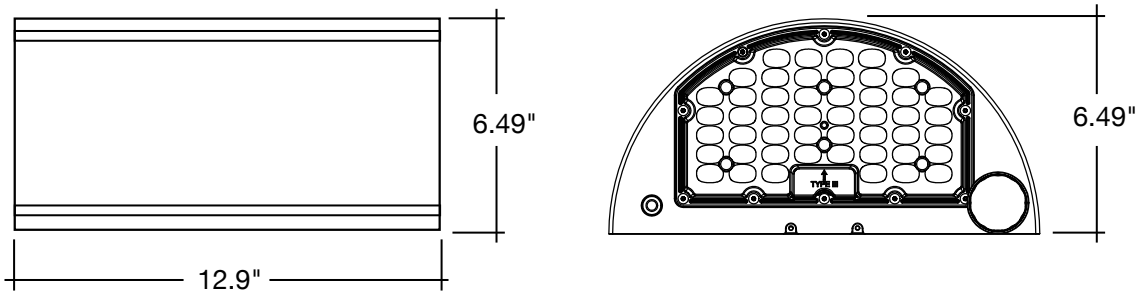
S-LINE-R
 S-Line Remote

Half Cylinder Up/Down Wall Pack: CIRCLE-Line 3-CCT + 3-Power Selectable

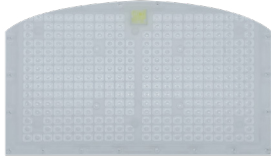
FEATURES



DIMENSIONS



Half Cylinder Up/Down Wall Pack: CIRCLE-Line 3-CCT + 3-Power Selectable



T2
T4



S-BMS-EXT-1
S-BMS-EXT-1-BT



S-LINE-R

WALL PACK

Model	Voltage	Watts	Lumens	Color	CRI
LED-WPUD-SC-3P80-TRI-BZ-PC	120-347V	80/64/48w	11,600/9,280/6,960	50/40/30k	>80
LED-WPUD-SC-3P80-TRI-BL-PC	120-347V	80/64/48w	11,600/9,280/6,960	50/40/30k	>80
LED-WPUD-SC-3P80-TRI-WH-PC	120-347V	80/64/48w	11,600/9,280/6,960	50/40/30k	>80

LENS

Accessory Model	Description
T2	Type II
T4	Type IV

HB-LINE-SENSORS









Model	Item Description	Voltage	Watts
S-BMS-EXT-1	S-Line: Bi Level Motion Sensor w/ Daylight Harvesting, Ideal for use with LED WALLPACKS. 12V Aux REQD. (Remote Required)	12V	<1w
S-BMS-EXT-1-BT	S-Line: Bi Level Motion Sensor w/ Daylight Harvesting, Ideal for use with Wallpacks. 12V Aux REQD. (Remote Required)	12V	<1w

REMOTE CONTROL

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

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 (Silvaire 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 Silvaire Controls. Gateway is not required.