



SENSORWORX®

STANDALONE LINE VOLTAGE CONTROLS PRODUCT SELECTION GUIDE



**WHEN ONE DEVICE
IS ALL YOU NEED!**



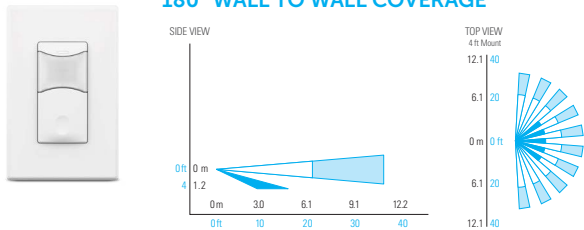
STANDALONE PRODUCT SELECTION GUIDE

MAKE A SELECTION FROM EACH OF THE LETTERED OPTIONS BELOW

A ENCLOSURE STYLE & OCCUPANCY COVERAGE

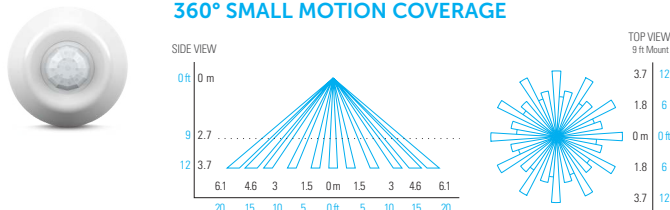
WALL BOX MOUNT (SWX-100 SERIES)

180° WALL TO WALL COVERAGE

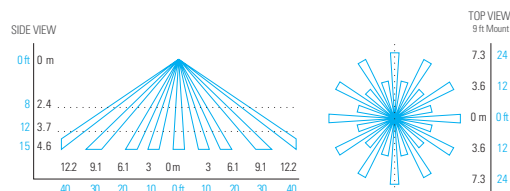


CEILING MOUNT (SWX-200-2 SERIES)

360° SMALL MOTION COVERAGE

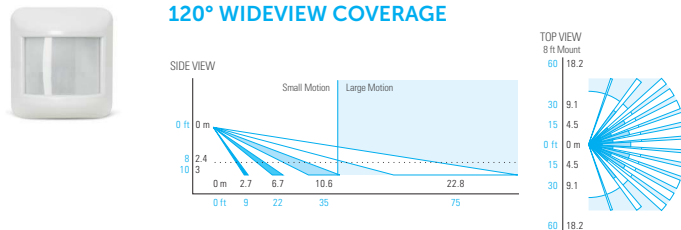


360° LARGE MOTION COVERAGE

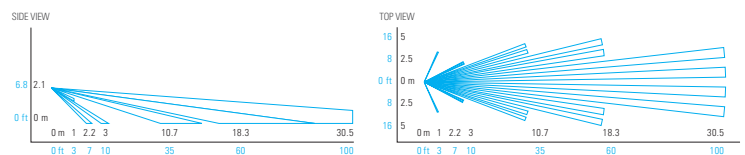


CORNER / BRACKET MOUNT (SWX-400-2 SERIES)

120° WIDEVIEW COVERAGE

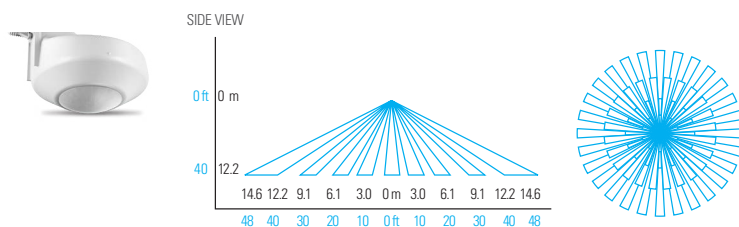


LONG RANGE HALLWAY COVERAGE

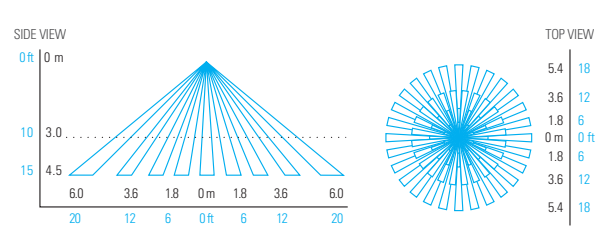


FIXTURE MOUNT (SWX-500 SERIES)

360° HIGH BAY COVERAGE



360° LOW BAY COVERAGE



B SWITCHING VS DIMMING



C DETECTION TYPE



D SEQUENCE OF OPERATION



- Occupancy (Auto On / Auto Off)
- Vacancy (Manual On / Auto Off)
- Partial On (Auto On to Dim % / Auto Off)

STANDALONE SOLUTIONS - WHEN ONE DEVICE IS ALL YOU NEED



MAP YOUR CHOICES TO THE TABLE BELOW TO DETERMINE APPROPRIATE MODEL NUMBER



SENSORWORX®

A		B	C - DETECTION TYPE			D	MODEL NUMBER <xx = color>
ENCLOSURE STYLE	COVERAGE PATTERN	ON/OFF VS DIMMING (0-10V)	PIR	ACOUSTIC	PHOTOCELL	SEQUENCE OF OPERATION	
  WALL BOX MOUNT	180° WALL TO WALL	ON/OFF				Occupancy	SWX-101-xx
						Occupancy	SWX-111-xx
						Occupancy	SWX-121-xx
						Occupancy	SWX-131-xx
						Vacancy	SWX-103-xx
						Vacancy	SWX-113-xx
						Vacancy	SWX-123-xx
						Vacancy	SWX-133-xx
		ON/OFF & DIMMING				Partial On	SWX-101-D-xx
						Partial On	SWX-111-D-xx
						Partial On	SWX-121-D-xx
						Partial On	SWX-131-D-xx
						Vacancy	SWX-103-D-xx
						Vacancy	SWX-113-D-xx
						Vacancy	SWX-123-D-xx
						Vacancy	SWX-133-D-xx
 CEILING MOUNT	360° SMALL MOTION	ON/OFF				Occupancy	SWX-201-2
						Occupancy	SWX-211-2
						Occupancy	SWX-221-2
						Occupancy	SWX-231-2
	360° LARGE MOTION	ON/OFF & DIMMING				Occupancy	SWX-211-2-D
						Occupancy	SWX-231-2-D
						Occupancy	SWX-202-2
						Occupancy	SWX-212-2
	360° HIGH BAY	ON/OFF				Occupancy	SWX-222-2
						Occupancy	SWX-232-2
 CORNER / BRACKET MOUNT	120° WIDE VIEW	ON/OFF				Occupancy	SWX-202-2
						Occupancy	SWX-212-2
	LONG RANGE HALLWAY	ON/OFF				Occupancy	SWX-222-2
						Occupancy	SWX-232-2
	HIGH BAY OR LOW BAY	ON/OFF				Occupancy	SWX-401-2
						Occupancy	SWX-421-2
		ON/OFF & DIMMING				Occupancy	SWX-402-2
						Occupancy	SWX-422-2
 FIXTURE MOUNT	HIGH BAY OR LOW BAY	ON/OFF				Occupancy	SWX-501
						Occupancy	SWX-511
		ON/OFF & DIMMING				Occupancy	SWX-501-HL
						Occupancy	SWX-511-D
						Occupancy	SWX-511-NL
						Occupancy	SWX-511-NL

ADDITIONAL OPTIONS

-HE	Low Temp / High Humidity Environments
-BK	Black Lens & Cover for SWX-200 & SWX-400 Series Sensors (Not Available On Units with Photocells)

WALL SWITCH COLORS <xx = color>

-WH	White
-IV	Ivory
-LA	Lt. Almond
-GY	Gray
-BK	Black
-RD	Red

ADDITIONAL NON-SENSOR DEVICES

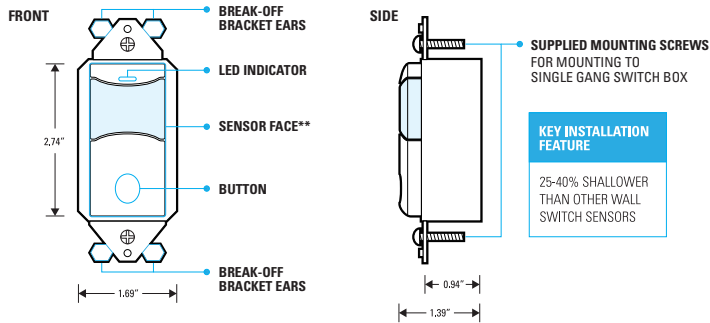
WALL BOX DEVICES	SWX-864-ELV-xx	Wall Switch & Phase Dimmer & Switch, 120VAC - Reverse Phase for Electronic Low Voltage / LED / CFL / Incandescent / Halogen or Forward Phase, <xx = color>
	SWX-823-xx	Wall Switch & Dimmer - Line Voltage, 0-10V, <xx = color>
	SWX-821-xx	2 or 3-Way Wall Switch, Line Voltage, <xx = color>
	SWX-843-12H-xx	Interval Timer Switch - Line Voltage, 12 Hour Time Scale, <xx = color>
PHOTOCELLS	SWX-843-60M-xx	Interval Timer Switch - Line Voltage, 60 Min. Time Scale, <xx = color>
	SWX-250-2	On/Off Photo - Ceiling Mount, 120/277 VAC
	SWX-250-2-D	Daylight Harvesting & On/Off Photo - Ceiling Mount, 0-10V Dimming, 120/277 VAC



CONTRACTOR FRIENDLY INSTALLATION

WALL BOX ENCLOSURE

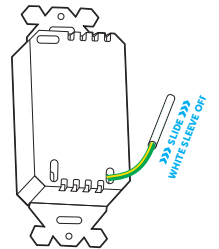
INSTALLATION FEATURES



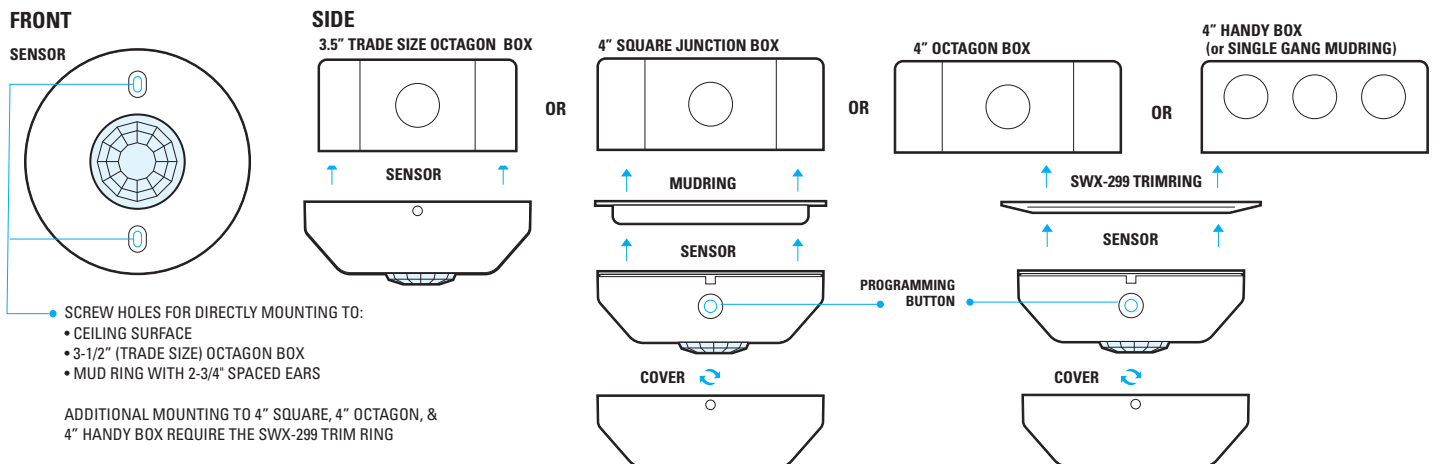
WIRING FEATURES

- The unit's two black wires are interchangeable (e.g., one connects to line power, one connects to load).
- Units work both in installations where neutral connection is available as well as installations where only ground connection is present.
- If no neutral is present, remove the white sleeve from the wire & connect the now Green/Yellow wire to ground (see diagram below).

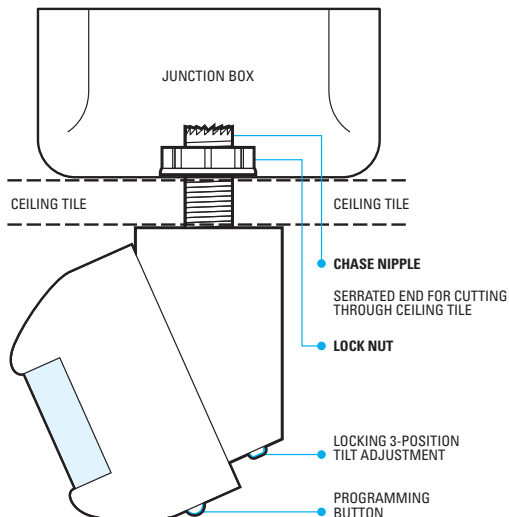
NEUTRAL TO GROUND WIRE CONVERSION DETAIL



CEILING ENCLOSURE

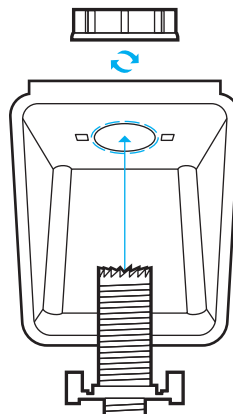


CORNER / BRACKET MOUNT ENCLOSURE



ADDITIONAL MOUNTING DIAGRAMS

TOP INSTALLATION



REAR INSTALLATION

