



SPECIFICATIONS

Electrical

Input Ratings 12-24VAC/VDC, 5mA

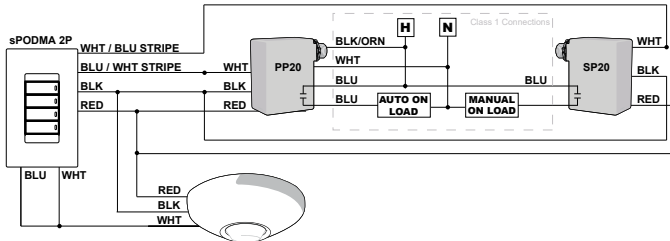
Output Ratings Sinks <20mA

- 800 W @ 120VAC

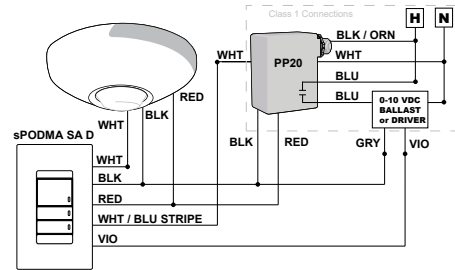
- 1200 W @ 277VAC

TYPICAL CONFIGURATIONS (NOTE: 18 AWG wire is recommended for all wiring)

BI-LEVEL (MANUAL ON / AUTO ON) SOLUTION w/ OCCUPANCY SENSOR: 1 GANG

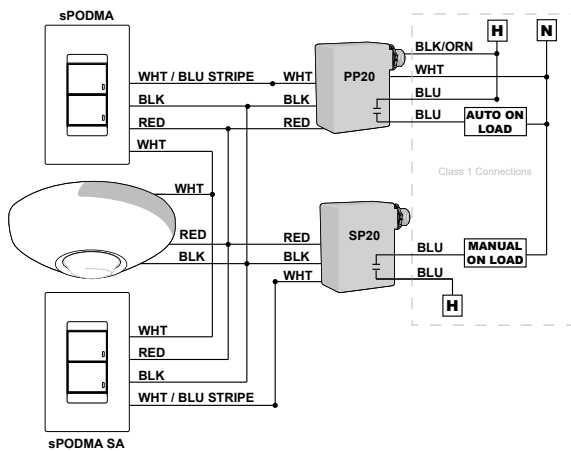


MANUAL ON w/ DIMMING & OCCUPANCY SENSOR

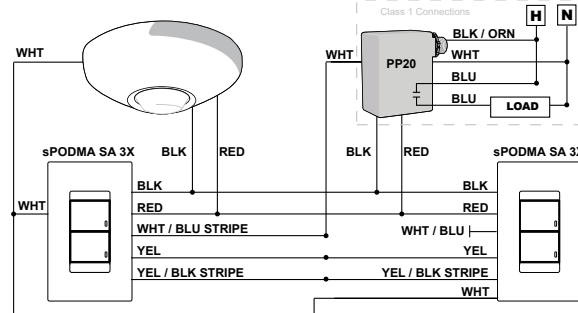


Note: If sensor also has dimming output (e.g., CM 9 ADC), connect sensor VIO wire to SPODMA and ballast/driver VIO wire. Lowest output level always takes precedence. If no sensor is used, connect the SPODMA white wire to the red wires.

Bi-level (auto-on / manual on) solution w/ occupancy sensor: 2 gang



3-WAY MANUAL ON SOLUTION w/ OCCUPANCY SENSOR



Note 1: SPODMA (SA) 3X D units should only be used in multi-way applications with SPODMA (SA) 3X units (non-dimming) as dimming levels are not communicated between devices.

Note 2: For multi-way configurations greater than two units, connect additional unit(s) in same manner as bottom right SPODMA SA 3X unit in diagram above.

Note 3: If no sensor is used, connect the SPODMA white wire to the red wires.

PROGRAMMING INSTRUCTIONS (Please read all 7 steps before programming)

- Enter programming mode by pressing & holding upper most button until LED flashes rapidly. Release button.
- Enter the *On Mode* function by pressing button twice.
- The current *On Mode* setting will then be fed out in a sequence of LED flashes as indicated in the table below (e.g., one flash for Auto-On). To change the setting, proceed to step 4 before sequence repeats 10 times.
- At any time while the switch is flashing back the current *On Mode* setting, interrupt it by pressing button the number of times for the new desired *On Mode* setting as indicated in the table below (e.g., press twice for Manual On). Switch will begin to flash back new setting as confirmation.
- Next, while the switch is flashing back new setting, interrupt it by pressing and holding button until LED flashes rapidly. Release button.
- As final confirmation and activation of the new setting, press button two times.
- LED will flash twice indicating acceptance of new setting. If two flashes are not seen, repeat 7 step process.

Note: To exit programming mode without saving, wait for blink back sequence to repeat 10 times then return to step 1.

Function Number	Function Name	Settings (see ordering block for defaults)		
		Setting Number	Pole 1	Pole 2 (2P devices only)
2	On Mode	1	Auto-On	Manual On
		2	Manual On	Auto-On
		3 (2P devices only)	Manual On	Manual On
		4 (2P devices only)	Auto-On	Auto-On