

Turn power OFF at the service panel for installation or repair.



- Use only copper wiring.
- ☐ There are no user-serviceable parts inside the device. Unauthorized dismantling will void the warranty.
- For warranty information, see www.autani.com/legal.

TYPICAL WIRING DIAGRAM Wireless Lighting Controller BLACK Line 100-277Vac RED Switched Load 9A 20A Dimming LED Driver or **Dimming Ballast** WHITE Neutral (0-10V) *PINK (0-10V) Dim (-) VIOLET (0-10V) Dim (+)

NOTE: Per NEC/UL, the 0-10V negative dimming wire color has changed from Gray to Pink effective January 1, 2022.

NOTE: For installations where dimming will not 'separately'.

NOTE FOR 9A

(1) MAX RATED AC RELAY LOADS (RED WIRE):

240VAC, 800W @ 120VAC

AC Resistive Load: 100-277Vac 50/60Hz, 9A Maximum.

(1) Max Rated AC Relay Loads (RED Wire):

AC Zero Cross Switching

E-Ballasts, Magnetic Ballast, LED Drivers &

2,216W @ 277VAC, 8A

1,920W @ 120VAC, 16A

be used, please cap off the purple and pink wires

LED Driver, Electronic Ballast, Incandescent & Inductive Load: 1200W@277VAC, 1000W@208-

NOTE FOR 20A

Incandescent Loads:

1,920W @ 208-240VAC, 8A

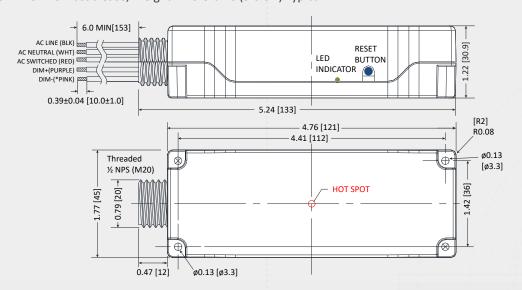
AC Resistive Load: 100-277Vac 50/60Hz, 20A max.

INSTALLATION & MOUNTING INSTRUCTIONS

Case can be mounted using the 2 mount holes provided. 1 each #4 x 1-1/2" and 1 each #4 x 1" Round Head Screws or equivalent.

Mechanical Dimensions: Inches [mm]

Material: Pink 5VA PC ABS Plastic Case, Weight: 140 Grams (5.0 oz.) Typical

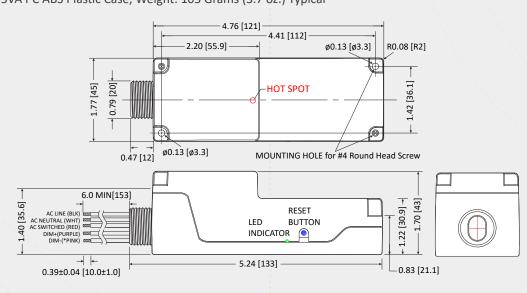


20A

Case can be mounted using the 2 mount holes provided. 1 each #4 x 1-1/2" and 1 each #4 x 1" Round Head Screws or equivalent.

Mechanical Dimensions: Inches [mm]

Material: Pink 5VA PC ABS Plastic Case, Weight: 105 Grams (3.7 oz.) Typical



NOTE: Per NEC/UL, the 0-10V negative dimming wire color has changed from Gray to Pink effective January 1, 2022. NOTE: For installations where dimming will not be used, please cap off the purple and pink wires 'separately'.

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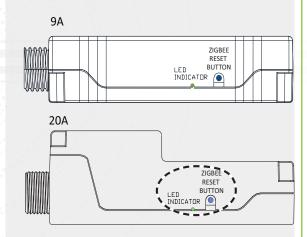
ZIGBEE RADIO RESET INSTRUCTIONS

Hold reset button for 11 seconds, the lighting load will transition and the LED Green will flash.

Once the reset is performed successfully, the device will search for a network and can be added through EnergyCenter®.

NOTE: If the LED is blinking, then its searching for a network.

	Colors	Meaning
	Solid Green	Joined to a Network
	Flashing Green	Joining/Leaving Network
	0 0 0 0 0 0 0	Hardware issue/LED OFF
	No green	for >3 minutes with power
		applied



SERIAL NUMBER INFORMATION AND TRACKING

The serial number or ID of a device is used to track device installation locations and details for the commissioning process. The identification information for each device should be tracked in a meaningful way, many devices include duplicate 'stickers' with this information. Autani provides an iOS app to assist with the process.



For help getting starting with the iOS Commissioning App please see Autani's User Guide for the iOS Commissioning App.



Once commissioning details are collected, either through the iOS Commissioning App, or by tracking identifiers on drawings/spreadsheets. Please provide this information to support@ autani.com to begin the commissioning process.

