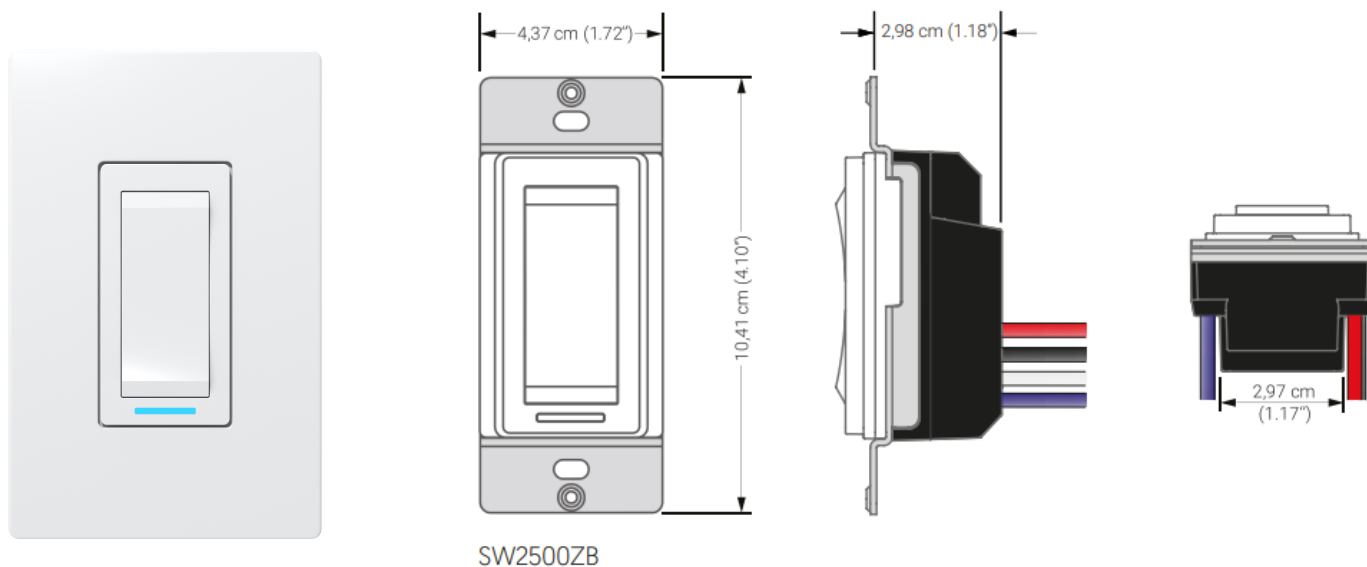


Smart light switch

Zigbee 3.0

SW2500ZB

Compliant with ANSI/UL Std. 916
Certified under CAN/CSA Std. C22.2 No. 205

Technical specifications

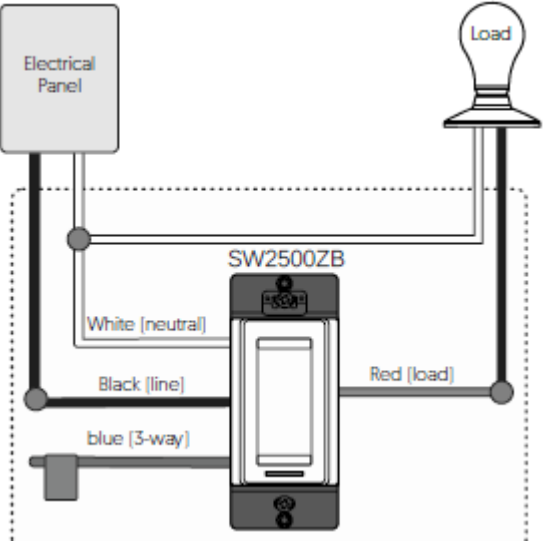
Type	Smart light switch
Color	White
Communication	- Protocol: Zigbee 3.0 - Frequency: 2.4 GHz - Transmission power: +20 dBm - Receiver sensitivity: -108 dBm - Encryption key: AES-128
Transmitter module	- IC: 22394-ZBM1501 - FCC ID: 2AK2T-ZBM1501
Power supply	120 Vac, 60 Hz

Maximum load	• 450 W: Dimmable LEDs, compact fluorescent bulbs (CFLs), halogen • 600 W: Incandescent • 1800 W: Resistive • ½ HP: Ceiling fan
Temperature ranges	• Operating: 0 °C to 40 °C (32 °F to 104 °F) • Storage: -20 °C to 50 °C (-4 °F to 122 °F)
Installation	• Requires a US wall box with a depth of 3 ½ in. (89 mm) recommended, 2 ¼ in. (57 mm) minimum depth • Requires a neutral wire • Simple installation (3 or 4 wires) • Single-pole application, 3-way compatible • Standard Decora wall plate not included • Wire length: 130 mm
Specifications of supplied connectors	• Stripping length: 14 mm • Wires: 22-10 AWG, Cu • Combinations: Max. 2 #12 & 2 #14, Min. 3 #20 Sol.
Device operation	• Press the top button once to turn on the device • Press the bottom button once to turn off the device
Features	• Equipped with a timer to automatically turn off the lighting after the selected time* • Lockable manual control* • Customization of the color and intensity of the LED on the product. Available colors: blue, amber, fuchsia, lime, pearl* • Automation programming* • Automation triggering directly from the switch buttons*
Warranty	• 3 years

* These features are available in the Sinopé app and Sinopé Smart Systems platform and require the use of the GTI30 gateway (not included).

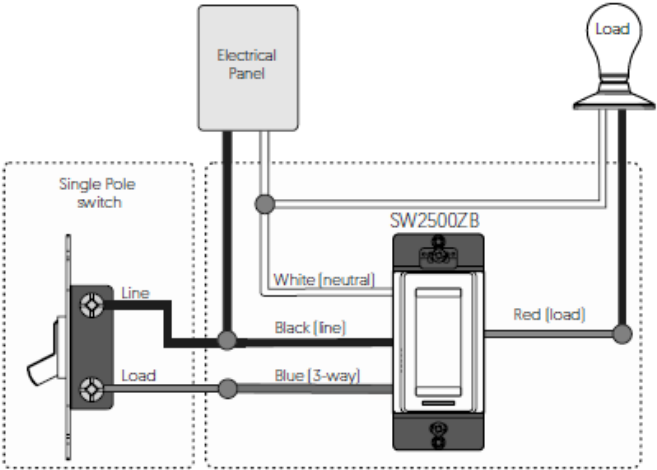
Installation diagrams

☐ Single-pole installation diagram



Quantity:

☐ 3-way installation



Quantity:

Model

No. product	Description	Volts	Hz	Qty
SW2500ZB	Smart light switch - Zigbee	120	60	

Specifications are subject to change without notice

The signature certifies that the installation complies with the above installation diagrams.			
	Designation	Profession	Signature
Project's name:			
Address:			
Promotor:			
Builder:			
Consulting engineer:			
Contractor #1:			
Contractor #2:			
Contractor #3:			
Date:			