

ATOM In-wall Switch

Standard and Non-neutral Available



The ATOM Wireless Wall-mount Switch is designed to replace traditional in-wall switch with modern wireless technologies. It is capable of providing multi-functions and allow wirelessly control lighting devices in various platforms. This is a must have components to excel user experiences in the wireless environment.

KEY FEATURES:

- Best low power load support, no bypass part or low power light adapter required
- Default local circuit operate and do not require system control
- BT 5.0 compatible Casambi BT 5.0 Mesh
- Power failure memory to return to its previous set level prior to the interruption of power
- Compatible to designer style wallplates or standard off-the-shelf wall plates
- Fit in 1-gang U.S. wallbox ; 2 1/2" minimum depth recommended
- Neutral with required design make installation easier.
- Available color - white

SPECIFICATIONS

COMPATIBILITY	: Casambi ; BT 5.0
INPUT	: 110 ~ 277VAC/47-63Hz
RELAY SWITCHING CAPABILITY	: 5A/120VAC; 3A/277VAC - Optional
OPERATING ENVIRONMENT	: 0 - 50 Deg.C
RADIO PROPERTIES	: BT 5.0 2.4GHz
INTERNAL ANTENNA	: Built-in
CONTROLS	: 2 to 8 buttons for on/off; dim; scene selection
DIMENSIONS	: 44.40 x 33.20 x 105mm (L x W x H)
WARRANTY	: 5 Year

ATOM In-wall Switch

Non-neutral and Standard | Casambi Compatible

ORDER INFORMATION- WS-QRX-SY-ZZT

SAMPLE ORDER: WS-TE1-01-06-A3

WS-	Q		R		X-		S		Y-		ZZ		T	
	RELAY FOR AC ON/OFF		LOCATION		0-10V DIMMING		NEUTRAL WIRE		WIRELESS COMMUNICATION PROTOCOL		NUMBER OF BUTTONS		FACE PLATE COLOR (Optional)	
WS	T	For Yes	A	For USA: 110 - 277VAC input	0	No (Only option for Battery)	0	Yes (With) for Zigbee or Bluetooth	1	Zigbee	02	2 Buttons On/Off	A1	Dark Chocolate
				04							4 Buttons On/Off	A2	Warm Caramel	
			05	5 Buttons On/Off; 2 Scene							A3	Moon Rock		
			06	6 Buttons On/Off; 2 Scene										
	N	For No (Only option for Battery)	C	For USA: Battery operated	1	Yes	N	No (Without), for Zigbee only	2	Bluetooth	08	8 Buttons On/Off; 4 Scene	A4	Silver Gray
				D							For Europe: Battery operated	P2	PIR + 2 button	A5
										P4	PIR + 4 button	W	No Face Plate	

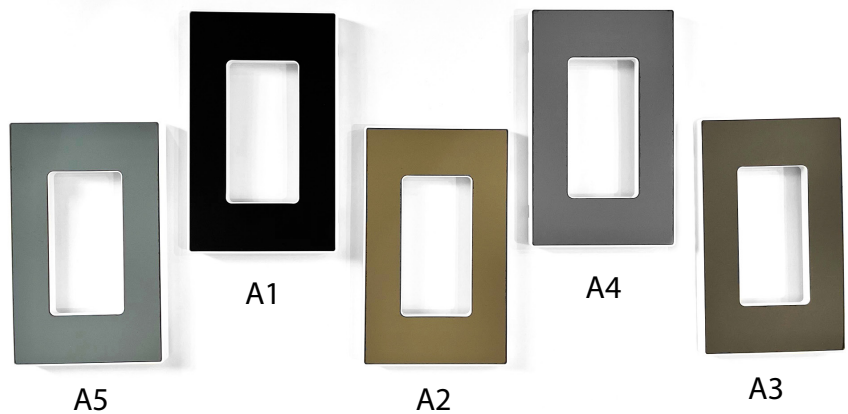
BUTTON OPTIONS

Standard and customized button.



AVAILABLE PLATE COLOR

- A1 Dark Chocolate
- A2 Warm Caramel
- A3 Moon Rock
- A4 Silver Gray
- A5 Pebble Gray



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BUTTON ARRANGEMENT



MARKINGS



Silk Screen Print



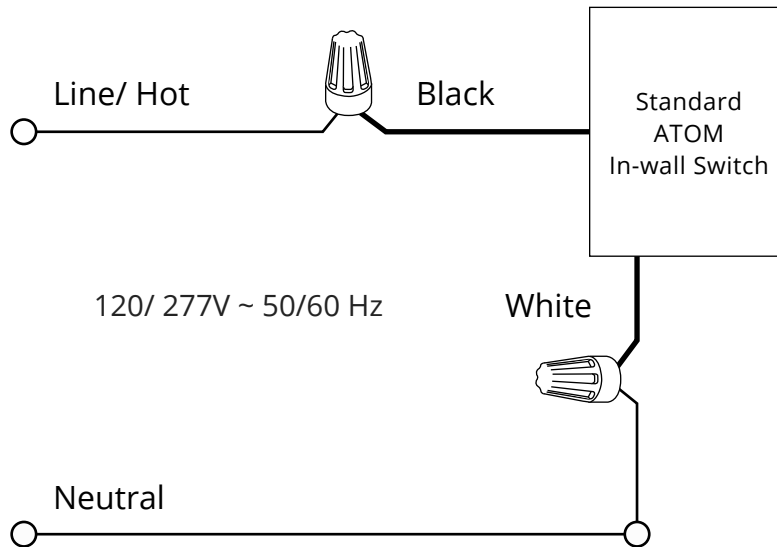
Laser Engraving

ATOM In-wall Switch

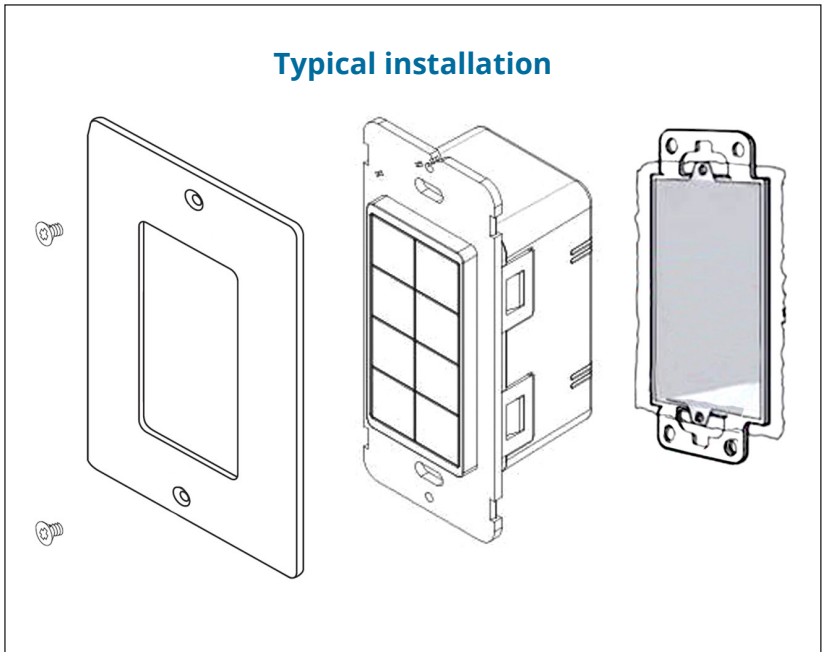
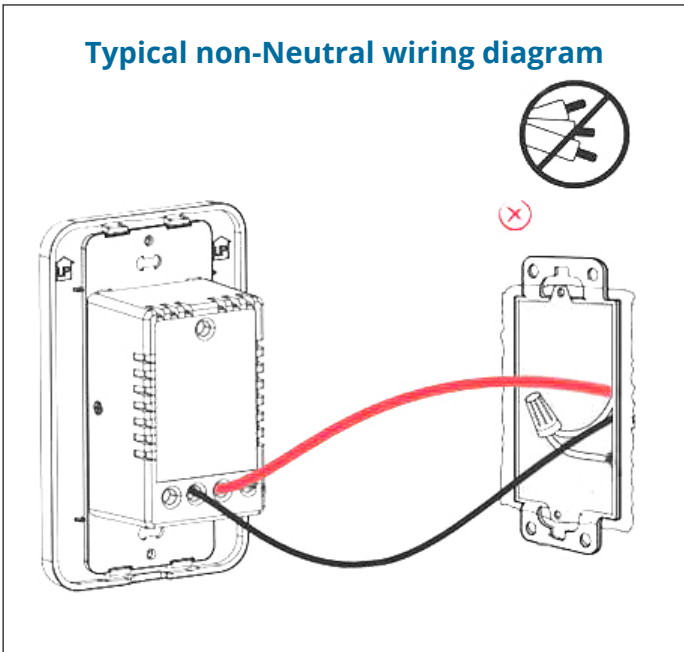
Non-neutral and Standard | Casambi Compatible

WIRING DIAGRAMS

STANDARD
Casambi wall switch



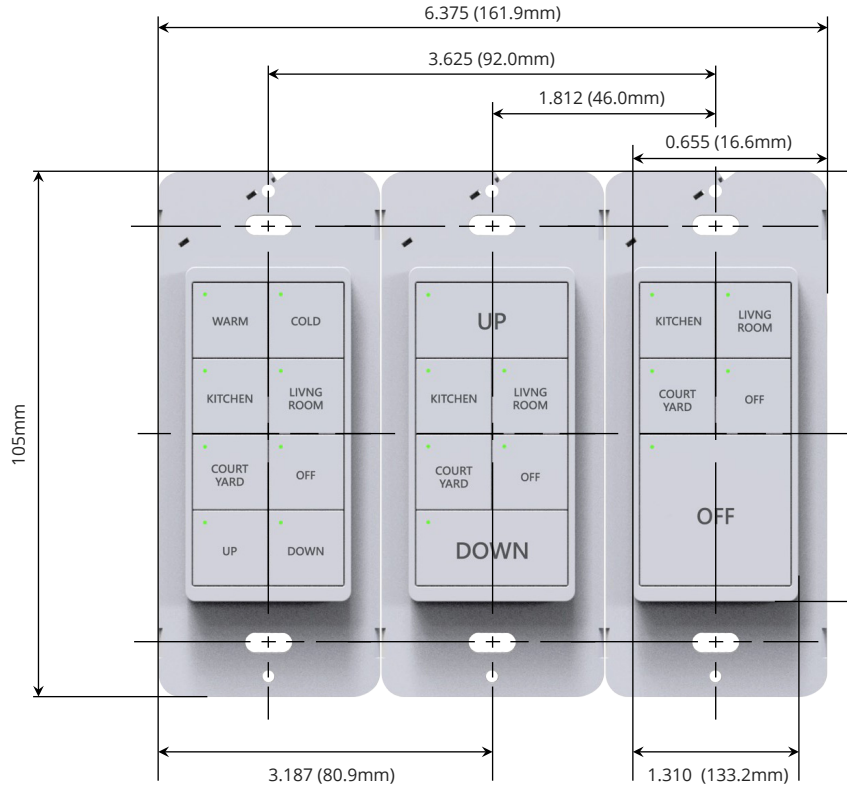
WIRING DIAGRAMS



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OUTLET, SWITCHES AND PLATE DIMENSIONS



THREE-DIMENSIONAL DEPTH

