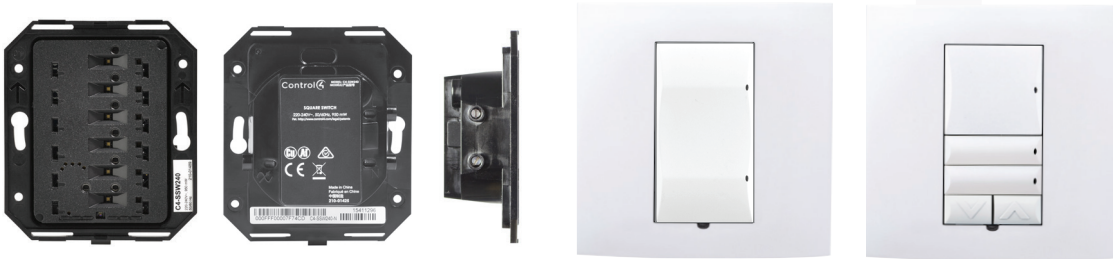# Control4® Square Wireless Switch

Control4® Square Wireless Switch, 240V—C4-SSW240-N

The Control4® Square Wireless Switch combines a relay and configurable keypad for on/off control of a variety of load types. The keypad can be configured with two to seven buttons using five different buttons sizes for a total of 38 possible configurations.

- Wireless communication and standard wiring provide easy installation in new construction and retrofit environments.
- Compatible with a variety of load types including Incandescent, Halogen, Electronic Low Voltage (solid state) Transformers, Magnetic (iron core) Low Voltage Transformers, Fluorescents, Compact Fluorescents, LEDs and Motors .
- Continuously measures energy being used by the attached load.
- Elegant, sophisticated design makes a beautiful addition to any home or business.
- Custom engraving available to clearly identify each button.
- Backlit button engraving with programmable color control for easy readability regardless of time of day or light level.
- Programmable RGB LEDs provide status feedback for lighting and other devices in the system.
- Configure with two to seven buttons using five different button sizes for a total of 38 possible configurations.
- Easy reconfiguration means there's no need to worry about how many buttons will be needed on a specific switch before (or even after) installation.
- Ships as "Neutral" device with no buttons included. Keypad-style button kit and Rocker-style button kits sold separately in a variety of colors (see "Available accessories").
- Ambient light sensor automatically adjusts backlight and status LED brightness depending on the light level in the room.
- Control4® screw-less faceplates, sold separately, provide a sleek profile (see "Available accessories").
- Installs in standard square (UK/China-style) or round (EU-style) wall boxes. Round (EU-style) wall boxes require trim ring (see "Available accessories").

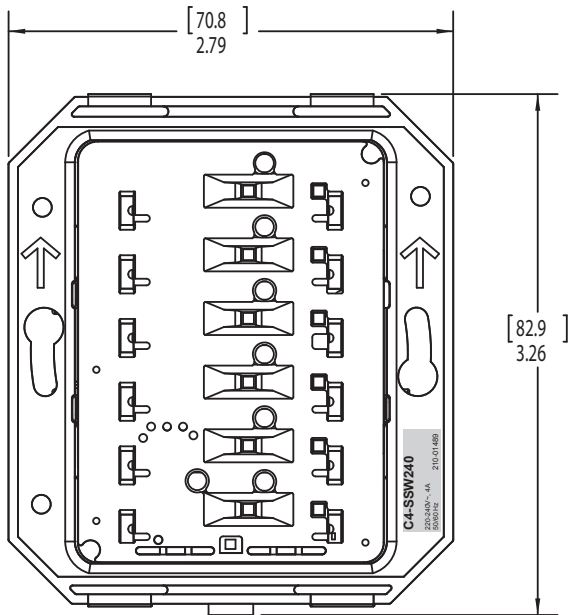Control4

Control4® Square Wireless Switch

Model number	C4-SSW240-N
Power requirements	220VAC-240VAC +/-10%, 50/60 Hz This device requires a neutral connection.
Power consumption	950mW
Load types and ratings	
Supported load types	Incandescent, halogen, electronic (solid state) low-voltage (ELV) transformer, magnetic (iron core, inductive) low-voltage (MLV) transformer, compact fluorescent, LED, and motor.
Maximum load	
Incandescent (tungsten)	4A
Halogen	4A
Fluorescent	3A
Compact fluorescent (CFL)	3A
LED	1A
Motors	1/8 HP
Environmental	
Operational temperature	0˚C ~ 40˚C (32˚F ~ 104˚F)
Humidity	5% to 95% non-condensing
Storage	-20˚C ~ 70˚C (-4˚F ~ 158˚F)
Miscellaneous	
Control communications	ZigBee, IEEE 802.15.4, 2.4 GHz, 15-channel spread spectrum radio
Wires per connector	One 0.5 mm^2 - 2.5 mm^2 OR Two 0.5 mm^2 - 1.5 mm^2
Dimensions	83 × 71 × 33 mm (3.3 × 2.8 × 1.3 in)
Depth in wall box	25.8 mm (1.0 in)
Weight	0.08 kg (2.8 oz)
Shipping weight	0.14 kg (4.9 oz)
Available accessories	
Square Device Keypad Button Kit (C4-CKSK-xx)	WH, SW, BL, MB, AU
Square Device Rocker Button Kit (C4-CKSR-xx)	WH, SW, BL, MB, AU
Square Faceplate (C4-SFP1-xx)	WH, LA, IV, BR, BL, SW, MB, BI, AU, SN, SS, VB
Square Dual Faceplate (C4-SFP2-xx)	WH, BL, SW, MB, AU
Square Trim Ring (C4-SSTR-xx)	WH, BL, SW, MB, AU
Square Dual Trim Ring (C4-SDTR-xx)	WH, BL, SW, MB, AU
Engraved Button, Single High (C4-EBD1H-xx)	WH, LA, IV, BR, BL, SW, MB, BI, AU
Engraved Button, Double High (C4-EBD2H-xx)	WH, LA, IV, BR, BL, SW, MB, BI, AU
Engraved Button, Triple High (C4-EBD3H-xx)	WH, LA, IV, BR, BL, SW, MB, BI, AU
Engraved Button, Rocker (C4-EBDR-xx)	WH, LA, IV, BR, BL, SW, MB, BI, AU

Gloss colors: WH=White, LA=Light Almond, IV=Ivory, BR=Brown, BL=Black
Satin colors: SW=Snow White, MB=Midnight Black, BI=Biscuit, AU=Aluminum
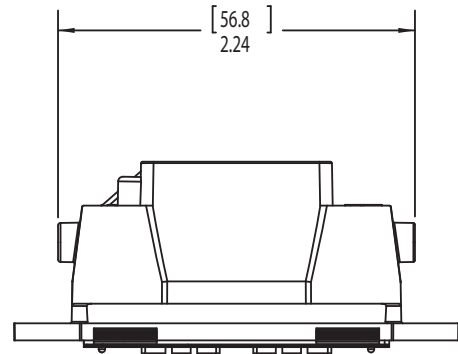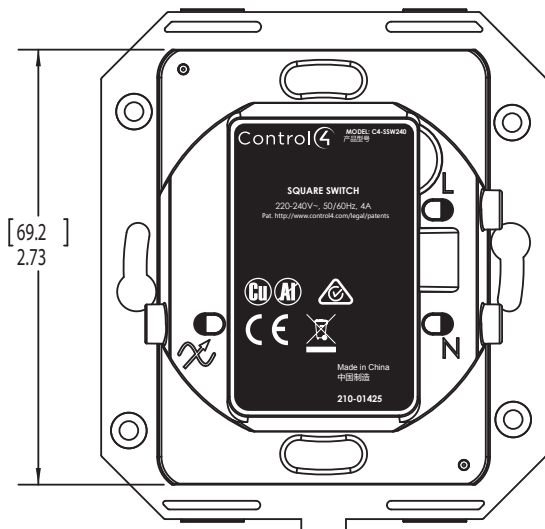**Metal finishes:** SN=Satin Nickel, SS=Stainless Steel, VB=Venetian Bronze

MOST RECENT VERSION

ctrl4.co/sqswitch-ds

Control4

SQUARE WIRELESS SWITCH
SKU: C4-SSW240-N

FRONT

[70.8]
2.79

[82.9]
3.26

C4-SSW240
210-01488
220-240V~, 4A
50/60Hz

TOP

[56.8]
2.24

BACK

Control4
MODEL: C4-SSW240
产品型号

SQUARE SWITCH
220-240V~, 50/60Hz, 4A
Pat. http://www.control4.com/legal/patents

L

N

Cu Al CE

Made in China
中国制造
210-01425

[69.2]
2.73

SIDE

[25.7]
1.01

[22.6]
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[52.3]
2.06

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