Control4® Wireless 0-10V Dimmer

Control4® Wireless 0-10V Dimmer, 120V/277V—C4-TV120277
Control4® Wireless 0-10V Dimmer, 240V—C4-TV240

The Control4® Wireless 0-10V Dimmer provides elegant, in-wall control of 4-wire 0-10V dimmable fluorescent ballasts and LEDs. Features the same sleek profile and customizable button backlighting and LEDs of other Control4® wireless lighting products.

- Capable of sinking or sourcing 100mA for control of up to 50 ballasts
- Built-in relay provides separate on/off control of line-voltage when required
- 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 which light each dimmer controls
- 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
- Ambient light sensor automatically adjusts backlight and status LED brightness depending on the light level in the room
- Available in a wide array of gloss and satin colors (See Available Colors)
- Control4® screw-less faceplates, sold separately, provide a sleek profile (See Available Accessories)

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Model Number	C4-TV120277 and C4-TV240
Power Requirements	C4-TV120277: 110-277VAC +/-10%, 50/60Hz C4-TV240: 220VAC-240VAC +/-10%, 50/60Hz This device requires a neutral AC connection.
Power Consumption	120V: 485 mW 240V: 1.0W 277V: 1.18 W

Load Types and Ratings	
Supported Load Types	Four-wire 0-10V and 1-10V dimmable fluorescent ballasts and LEDs, sink or source.
Maximum Load (Switched Hot)	120V: 15A 240V: 10A 277V: 8A
Maximum Load (0-10V Control)	100mA sink or source

Environmental	
Operational Temperature	32˚ F – 104˚ F (0˚ C – 40˚ C) All load ratings are based on an ambient temperature of 25˚ C
Humidity	5% to 95% non-condensing
Storage	-4˚ F – 158˚ F (-20˚ C – 70˚ C)

Miscellaneous	
Control Communications	ZigBee, IEEE 802.15.4, 2.4 GHz, 15-channel spread spectrum radio
Wallbox Volume	5.75 cubic inches
Weight	0.12 lb. (0.05 kg)
Shipping Weight	0.18 lb. (0.08 kg)

Available Colors	
C4-TV120277-xx	WH, LA, IV, BR, BL, SW, MB, BI, AU
C4-TV240-xx	WH, BL, SW, MB, BI, AU

Available Accessories	
Faceplate, 1 Gang (C4-FP1-xx)	WH, LA, IV, BR, BL, SW, MB, BI, AU, SN, SS, VB
Faceplate, 2 Gang (C4-FP2-xx)	WH, LA, IV, BR, BL, SW, MB, BI, AU, SN, SS, VB
Faceplate, 3 Gang (C4-FP3-xx)	WH, LA, IV, BR, BL, SW, MB, BI, AU, SN, SS, VB
Faceplate, 4 Gang (C4-FP4-xx)	WH, LA, IV, BR, BL, SW, MB, BI, AU, SN, SS, VB
Color Kit (C4-CKFPDAPD-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

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