



## Control4® 120V Wireless Dimmers and Switches

Control4® 120V Wireless Dimmer C4-DIM1-Z

Control4® 120V ELV Wireless Dimmer C4-TDIM1-Z

Control4® 120V Wireless Switch C4-SW2-Z

Enjoy the benefits of smart lighting with easy-to-use, affordable Control4 Dimmers and Switches. Lower your utility bills, increase your bulb life, ease your environmental conscience, and enjoy the convenience of pre-determined, one-touch Lighting Scenes.

Control4 Dimmers and Switches easily replace existing light switches to offer complete control of your lights without construction hassles. Control4 smart lighting control solutions are accessible to everyone, and let you add rooms and functions when it makes sense for you.

- Reduce energy waste and lower your utility bills by setting lights for maximum energy efficiency and Motion Sensors to turn off lights in unoccupied rooms.
- Personalize your lights to create whatever mood you desire: gentle wake-up scenes, romantic mood lighting, darkened home theater for Friday night movies, or “welcome home” to make sure you and your family never enter a dark house again.

## Control4® 120V Wireless Dimmers and Switches

	Control4® 120V Wireless Dimmer	Control4® 120V ELV Wireless Dimmer	Control4® 120V Wireless Switch
Model Number	C4-DIMI-Z	C4-TDIM1-Z	C4-SW2-Z
Power Requirements	120 VAC +/- 10% 60/50 Hz	120 VAC +/- 10% 60/50 Hz	120 VAC +/- 10% 60/50 Hz
Power Consumption	350mW	2.2 W	350mW
Supports No-Neutral Wiring Option	Yes	Yes	No
Minimum Load	25 W	7 W	N/A
Incandescent/ Tungsten/Halogen	1000 W	N/A	13A
Fluorescent	1000 W Forward-Phase Dimmable Only	600 W Reverse-Phase Dimmable Only	13A Electronic Ballast
Compact Fluorescent (CFL)	N/A	600 W Reverse-Phase Dimmable Only	13A
Electronic Low Voltage (ELV)	1000 W Forward-Phase Dimmable Only	600 W Reverse-Phase Dimmable Only	13A
Magnetic Low Voltage (MLV)	1000 W Forward-Phase Dimmable Only 70% Load Factor or Greater	N/A	13A
Motor	N/A	N/A	1/2 HP
Multi-Gang Derating	1 Gang= 1000 W/VA 2 Gangs= 800 W/VA 3+ Gangs= 600 W/VA	1 Gang=600 W/VA 2 Gangs=500 W/VA 3+ Gangs=400 W/VA	N/A
Control Communications	ZigBee (802.15.4) mesh Networking	ZigBee (802.15.4) mesh Networking	ZigBee (802.15.4) mesh networking
Operational Temperature	32° F - 104° F (0° C - 40° C)	32° F - 104° F (0° C - 40° C)	32° F - 104° F (0° C - 40° C)
Humidity	5% - 95% Non-Condensing	5% - 95% Non-Condensing	5% - 95% Non-condensing
Storage	-4° F - 158° F (-20° C - 70° C)	-4° F - 158° F (-20° C - 70° C)	-4° F - 158° F (-20° C - 70° C)
Dimensions (H x W x D)	4.2" x 2.4" x 1.6" (107 mm x 61 mm x 41 mm)	4.2" x 2.4" x 1.6" (107 mm x 61 mm x 41 mm)	4.2" x 2.4" x 1.6" (107 mm x 61 mm x 41 mm)
Weight	4.9 oz (139 g)	4.9 oz (139 g)	4.9 oz (139 g)
Available Colors	AL, BL, BR, IV, LA, WH	AL, BL, BR, IV, LA, WH	AL, BL, BR, IV, LA, WH

Color key: AL=Almond, BL=Black, BR=Brown, IV=Ivory, LA=Light almond, WH=White

**For product photos, documentation and installation instructions, visit:**  
<http://www.control4.com/dealer/products/lighting>

