



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 and electronic equipment without construction hassles. Control4® smart lighting control solutions are accessible to everyone, and lets you add rooms and functions when it makes sense for you.

It's all part of the Control4® vision. We bring the benefits of a truly automated home to more people with solutions that are affordable, easy-to-use and designed for any home or lifestyle.

Features & Benefits

- **Smart Energy Management** – Reduce energy waste and lower your utility bills by setting lights for maximum energy efficiency, using Motion Sensors to turn off lights in unoccupied rooms.
- **Modular Solution** – Start with just one switch and add more wherever you want, when it makes sense for you.
- **Custom Lighting Scenes** – 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.
- **Retrofittable** – Turn standard light Switches into a smart lighting solution by simply swapping in the Control4 in-wall Switches and Dimmers.
- **Remote Management** – Operate your lights from anywhere in your home or anywhere you have an Internet connection so you are always in control.*

*Remote Access Requires Subscription to 4Sight

240V Lighting



Control4® Wireless Switch

The Control4® Wireless Switch brings smart lighting capabilities to any home without re-wiring for a variety of lighting and load types. Ideal for upgrading existing lights to smart lighting control.



Control4® Wireless Dimmer

The Control4® Wireless Dimmer enables easy energy management and advanced lighting control for a variety of lighting and load types. Ideal for managing light levels beyond the on/off switch.

240V Lighting

Model Number	Control4® Wireless ELV Dimmer C4-TDIM2-Z	Control4® Wireless Dimmer LDZ-101-240	Control4® Wireless In-Line Dimmer LDZ-IL51	Control4® Wireless Switch LSZ-101-240
Power Requirements	220-240 VAC +/- 10% 50/60 Hz	220-240 VAC +/- 10% 50/60 Hz	230 VAC +/- 10% 50/60 Hz	220-240 VAC +/- 10% 50/60 Hz
Supports No-Neutral Wiring Option	Yes	Yes	No Neutral Wiring Only (Provides Neutral Park)	No
Minimum Load	10 W	25 W Incandescent 50 W Magnetic Low-voltage	50 W Incandescent 100 W Electronic Low-voltage	N/A
Maximum One Gang Load (Per Load Type)				
Incandescent/Tungsten/Line-voltage Halogen	N/A	500 W	500 W	N/A
Fluorescent	800 W Trailing-edge Dimmable Only	N/A	500 W Trailing-edge Dimmable Only	1000 W (Electronic Ballast)
Compact Fluorescent (CFL)	800 W Trailing-edge Dimmable Only	N/A	N/A	1000 VA
Electronic Low-voltage (ELV)	800 W Trailing-edge Dimmable Only	N/A	500 W Trailing-edge Dimmable Only	1000 VA
Magnetic Low-voltage (MLV)	N/A	500 VA Leading-edge Dimmable Only 70% load factor or greater	N/A	1000 VA
Motor	N/A	N/A	N/A	N/A
Multi-Gang Derating	1 - 3+Gang = 800 W / V (No Derating)	1 - 3+ Gang = 500 W / VA (No Derating)	N/A	N/A
Control Communications	2.4 GHz ZigBee (802.15.4) Mesh Networking	2.4 GHz ZigBee (802.15.4) Mesh Networking	2.4 GHz ZigBee (802.15.4) Mesh Networking	2.4 GHz ZigBee (802.15.4) Mesh Networking
Environmental				
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)	32° F - 104° F (0° C - 40° C)
Humidity	5% - 95% Non-Condensing	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)	-4° F - 158° F (-20° C - 70° C)
Dimensions (H x W x D)	4.6" x 2.75" x 1.6" (117 mm x 70 mm x 41 mm)	4.6" x 2.75" x 1.6" (117 mm x 70 mm x 41 mm)	5.9" x 1.9" x 1.4" (150 mm x 49 mm x 35 mm)	4.6" x 2.75" x 1.6" (117 mm x 70 mm x 41 mm)
Weight	4.9 oz (139 g)	4.9 oz (139 g)	2.4 oz (68 g)	4.9 oz (139 g)
Available Colors	WH, LA, AL, IV, BR, BL	WH, LA, AL, IV, BR, BL	BL	WH, LA, AL, IV, BR, BL

WH = White, LA = Light Almond, AL = Almond, IV = Ivory, BR = Brown, BL = Black



One-Touch Home Theater

Simplify the control of everyday audio, video, and home theater components, eliminating the need for multiple remotes.



Multi-Room Music

Enjoy digital music collections—like XM or Sirius, Rhapsody, or your personal iPod library—anywhere in your home.



Smart Lighting

Create Lighting Scenes that offer simple control over lights and outlets. Control4 smart lighting uses timers, Motion Sensors, and Dimmers to enhance security and reduce energy costs.



Advanced Temperature Control

Help conserve energy and ensure comfort with pre-programmed temperature controls.



Safety & Security

Integrate a security system or IP cameras to monitor home security from virtually anywhere.