



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, or plug into outlets 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.

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## 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 outlet or 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 and Outlets into a smart lighting solution by simply swapping out the in-wall Switches and Dimmers or plugging in outlet versions.
- **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

## 120V 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.



### Control4® Outlet Switch

The Control4® Outlet Switch is an important automation tool, enabling easy control of any lamp or plug-in appliance. Ideal for extending control over a wide range of electronic devices.



### Control4® Outlet Dimmer

Control4® Outlet Dimmers bring the power of energy management and advanced lighting control to the outlet. Ideal for managing dimmable lighting devices, like lamps.

## 120V Lighting

Model Number	Control4® Wireless Dimmer LDZ-102	Control4® Wireless ELV Dimmer C4-TDIM1-Z	Control4® Wireless Outlet Dimmer LOZ-5D1	Control4® Wireless Switch LSZ-102	Control4® Wireless Outlet Switch LOZ-5S1
Power Requirements	120 VAC +/- 10% 60/50 Hz	120 VAC +/- 10% 60/50 Hz	120 VAC +/- 10% 60/50 Hz	120 VAC +/- 10% 60/50 Hz	120 VAC +/- 10% 60/50 Hz
Power Consumption	1.4 W - LEDs Off 1.7 W - LEDs On	2.2 W - LEDs Off 2.5 W - LEDs On	1.4 W - LEDs Off 1.7 W - LEDs On	1.4 W - LEDs Off 1.7 W - LEDs On	1.4 W - LEDs Off 1.7 W - LEDs On
Supports No-Neutral Wiring Option	Yes	Yes	No	No	No
Minimum Load	25 W	7 W	25 W	N/A	N/A
<b>Maximum One Gang Load (Per Load Type)</b>					
Incandescent/Tungsten/Halogen	1000 W	500 W	700 W Total Across Both Outlets	N/A	600W Total Across Both Outlets
Fluorescent	1000 W Forward-Phase Dimmable Only	600 W Reverse-Phase Dimmable Only	N/A	1000 W Electronic Ballast	7.2 A Ballast Total Across Both Outlets
Compact Fluorescent (CFL)	N/A	600 W Reverse-Phase Dimmable Only	N/A	1000 VA	7.2 A Total Across Both Outlets
Electronic Low Voltage (ELV)	1000 W Forward-Phase Dimmable Only	600 W Reverse-Phase Dimmable Only	N/A	1000 VA	7.2 A Total Across Both Outlets
Magnetic Low Voltage (MLV)	1000 VA Forward-Phase Dimmable Only 70% Load Factor Or Greater	N/A	N/A	1000 VA	1000 VA Total Across Both Outlets
Motor	N/A	N/A	N/A	N/A	1/3 HP (7.2 FLA) Total Across Both Outlets
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	N/A	N/A
Control Communications	ZigBee (802.15.4) Mesh Networking	ZigBee (802.15.4) Mesh Networking	ZigBee (802.15.4) Mesh Networking	ZigBee (802.15.4) Mesh Networking	ZigBee (802.15.4) Mesh Networking
<b>Environmental</b>					
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)	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	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)	-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)	4.5" x 2.6" x 1.6" (115 mm x 67 mm x 42 mm)	4.6" x 2.75" x 1.6" (117 mm x 70 mm x 41 mm)	4.5" x 2.6" x 1.6" (115 mm x 67 mm x 42 mm)
Weight	4.9 oz (139 g)	4.9 oz (139 g)	8.0 oz (227 g)	4.9 oz (139 g)	8.0 oz (227 g)
Available Colors	WH, LA, AL, IV, BR, BL	WH, LA, AL, IV, BR, BL	WH	WH, LA, AL, IV, BR, BL	WH

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



### **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.