Control4® Wireless Puck Dimmer and Switch (240V)

Control4® Wireless Puck Dimmer (240V) C4-DM201-Z
Control4® Wireless Puck Switch (240V) C4-SM201-Z
Control4® Wireless Low Wattage Puck Dimmer (240V) C4-DM201-LW-Z

The Control4® Wireless Puck Dimmer and Switch bring 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, these lighting products offer energy management capabilities and advanced lighting control.

- Compatible with a wide variety of keypads to offer a broad range of design options.
- Fits round and square back boxes.
- Support incandescent, halogen, magnetic low voltage, electronic low voltage, fluorescent, compact fluorescent, and LEDs with automatic detection of load type.
- Reduce energy waste and lower your utility bills by setting lights for maximum energy efficiency.
- Create custom lighting scenes easily.
- Automatically detect loads that are over the maximum wattage and shut down the load to prevent damage to the device or the load.
- Measure and report energy usage for each connected load, enabling energy management applications to monitor and control individual lights.
- Support retrofit installations by providing control through wireless ZigBee radio communications.

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	Control4® Wireless Puck Dimmer (240V)	Control4® Wireless Puck Switch (240V)	Control4® Wireless Low Wattage Puck Dimmer (240V)
Model Number	C4-DM201-Z	C4-SM201-Z	C4-DM201-LW-Z
Power Requirements	220-240 VAC +/- 10%, 50/60 Hz	220-240 VAC +/- 10%, 50/60 Hz	220-240 VAC +/- 10%, 50/60 Hz
Power Consumption	350mW	350mW	350mW
Supports No-Neutral Wiring Option	Yes Incandescent & Halogen Loads Only	No	Yes Incandescent & Halogen Loads Only
Load Ratings at 240V			
Incandescent/Tungsten/ Halogen	Max: 400W Min with neutral: 5W Min without neutral: 10W	Max: 400W No minimum	Max: 200W Min with neutral: 1W Min without neutral: 10W
Electronic Low Voltage (ELV)	Max: 400W Min with neutral: 5W Min without neutral: 10W	Max: 400W No minimum	Max: 200W Min with neutral: 2W Min without neutral: 10W
Fluorescent	Max: 200W* Min with neutral: 10W* Min without neutral: Not recommended	Max: 250W* No minimum	Max: 200W Min with neutral: 2W Min without neutral: Not recommended
Compact Fluorescent (CFL)	Max: 200W* Min with neutral: 10W* Min without neutral: Not recommended	Max: 250W* No minimum	Max: 200W Min with neutral: 2W Min without neutral: Not recommended
LED	Max: 200W* Min with neutral: 10W* Min without neutral: Not recommended	Max: 250W* No minimum	Max: 200W Min with neutral: 2W Min without neutral: Not recommended
Motor	N/A	Max: 1/4 HP	N/A
Multi-Gang Derating	None	None	None
Control Communications	ZigBee (802.15.4) Mesh Networking	ZigBee (802.15.4) Mesh Networking	ZigBee (802.15.4) Mesh Networking
Environmental			
Operational Temperature	0° C - 40 °C (32° F - 104° F)	0° C - 40 °C (32° F - 104° F)	0° C - 40 °C (32° F - 104° F)
Humidity	5% - 95% Non-Condensing	5% - 95% Non-Condensing	5% - 95% Non-Condensing
Storage	-20° C - 70° C (-4° F - 158° F)	-20° C - 70° C (-4° F - 158° F)	-20° C - 70° C (-4° F - 158° F)
Dimensions			
H × W × D (with mounting ears)	69.1mm × 48.3mm × 29.0mm (2.72" × 1.90" × 1.14")	69.1mm × 48.3mm × 29.0mm (2.72" × 1.90" × 1.14")	69.1mm × 48.3mm × 29.0mm (2.72" × 1.90" × 1.14")
H × W × D (without mounting ears)	48.3mm × 48.3mm × 29.0mm (1.90" × 1.90" × 1.14")	48.3mm × 48.3mm × 29.0mm (1.90" × 1.90" × 1.14")	48.3mm × 48.3mm × 29.0mm (1.90" × 1.90" × 1.14")
Weight	45 g (1.6 oz)	45 g (1.6 oz)	45 g (1.6 oz)

*Note: The maximum and minimum load requirements for fluorescent, CFL and LED loads can vary greatly depending upon the specific fixture and/or bulb being used. The load specifications for these load types should be used for guidance purposes only. We recommend testing with the specific load to ensure compatibility. Additionally, we do not recommend the use of fluorescent, CFL, or LED loads without a neutral connected to the dimmer due to the capacitive nature of those load types.

For product photos, documentation and installation instructions, visit:
http://www.control4.com/dealer/products/lighting/puck-switch/
http://www.control4.com/dealer/products/lighting/puck-dimmer/

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