



Description

CP2-4-5 Controllers work with Levven wire-free switches to wirelessly turn lights on, off, and dim. Use Levven devices anywhere in your home or business, including detached garages, gatehouses, exterior lights, barns, and storage buildings. All without running a wire to the switch.

Installation

Connect the power and the loads to the controller, then mount the controller in a junction or switch box. Pair a Levven switch with the controller to turn on, off, and dim the load. For more detailed instructions, check the user manual.

Specifications


Input	85-120VAC, 0.1~3.5A, 60HZ	Color	Black
Paired Switches	Up to 10 Switches / output	Operating temp	-40°C to 50°C
Wireless Range	300 m / 1000 ft	Enclosure rating	Indoor use only
Radio Frequency	900 MHz Band	Encryption	128-bit

Physical dimensions


Length	1.79" (45.5mm)
Width	1.96" (50mm)
Depth	0.93" (23.5mm)

On/Off Load (Yellow) rating


Yellow Load: Max 2A resistive, 2A halogen, 2A general purpose AC (PF~0.8), 2A magnetic ballast or transformer, 2A electronic ballast.




Incandescent
up to 240W




CFL
up to 240W



LED
up to 240W



Fluorescent
up to 240W



Fan
up to 2A

On/Off, Dimmer Load (Red) rating

Red Load: Max 1.5A resistive, 1.5A halogen, 1.5A magnetic ballast or transformer, 1.5A electronic ballast.



Incandescent
up to 180W



CFL
up to 180W



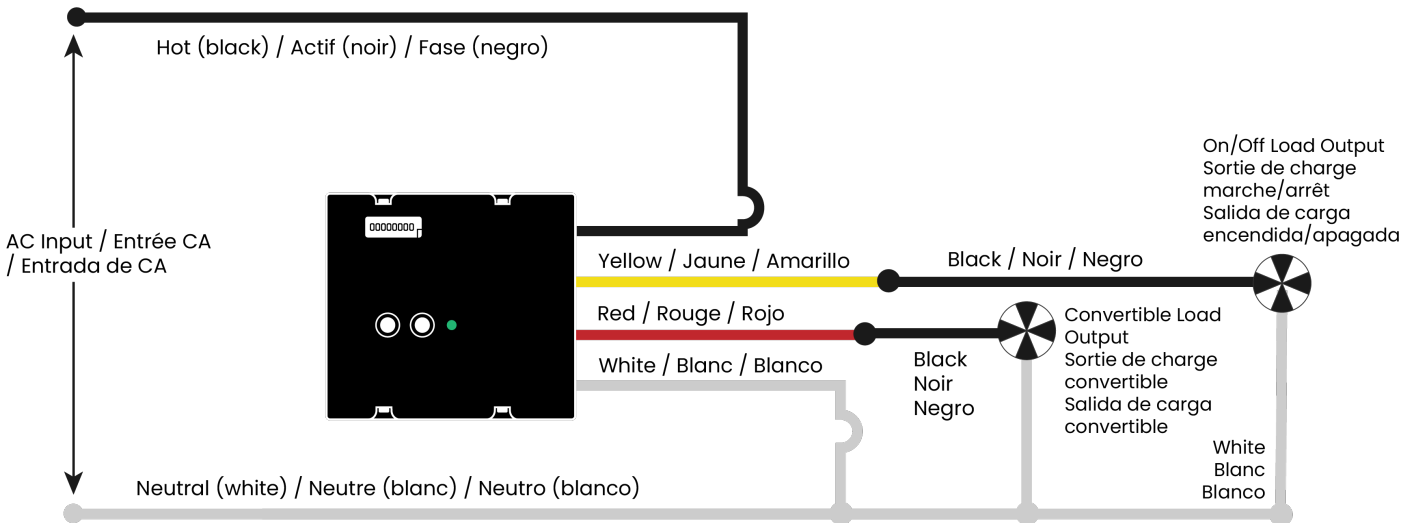
LED
up to 180W



Fluorescent
up to 180W

IMPORTANT: Use On/Off mode IF
light is non-dimmable.

Wiring



Certifications for CP2-4-5 Controller:

Certified to CSA STD E60730-1
Conforms to UL STD 60730-1
FCC ID: 2ADH9-CP245 IC ID: 12453A-CP245



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