

LED Dimmer Controllers

Indoor LED Dimmer Controller w/Micro Wireless Remote

Main product features:

- UL Listed - E493882
- Ultra compact Micro Wireless Dimmer Remote (1.51in x 0.70in)
- Battery included with remote.
- On/Off function
- 0-100% dimming
- 4 X 120W Outputs (total 480W @24VDC)
- Memory function (keeps settings even if power loss)
- Ultra smooth dimming
- Remote unit can be hidden almost everywhere
- Up to 30 feet control distance (Unobstructed)

Technical Details:

- Power: 12-36V DC
- Battery Type: Cr2025
- Output: 4 X 5A
- 60W x 4 = 240W @ 12V DC
- 120W x 4 = 480W @24V DC



Indoor LED Dimmer Repeater

Main product features:

- UL Listed - E493882
- Perfect for Adding Extra Zones
- Learning Key Button Ensures Quick and Seamless Pairing
- Dimming from 0-100%
- Memory Function - Remembers Last Setting even if Power Goes Off
- Soft On/Off

Technical Details:

- 12-24V DC Compatible
- 480W@24VDC,
- 240W@12VDC



Outdoor IP67 LED Dimmer Controller w/ Wireless Remote

Main product features:

- Includes 1 x Remote and 1 x Controller for 1 Zone
- Waterproof Controller IP67 for Outdoor Installation
- Ultra-Compact Micro Wireless Remote
- Smooth Dimming 100% to 1%
- Soft ON/OFF Technology
- Memory Function to Remember Settings
- Controller Input Voltage 12V-36V DC
- Great for Controlling Outdoor Single-color LED Lights
- UL Listed
- Controller Max Power 5A per Channel 20A Total
- 480W@24VDC, 240W@12VDC

Technical Details:

- Power: 12-36V DC
- Output: 4 X 5A
- 60W x 4 = 240W @ 12V DC
- 120W x 4 = 480W @ 24V DC
- 180W x 4 = 720W @ 36V DC



Outdoor IP67 LED Dimmer Repeater

Main product features:

- Perfect for Adding Extra Zones
- Extra Waterproof Dimmer Controller for:
5 Zone Waterproof Wireless LED Dimmer Controller/Remote
Waterproof Wireless LED Dimmer Controller/Remote
- Waterproof Controller IP67 for Indoor/Outdoor Installation
- Smooth Dimming 100% to 1%
- Soft ON/OFF Technology
- Learning Key Button Ensures Quick and Seamless Pairing
- Memory Function to Remember Settings
- Great for Controlling Outdoor Single-Color LED Fixtures

Technical Details:

- Power: 12-36V DC
- Output: 4 X 5A
- 60W x 4 = 240W @ 12V DC
- 120W x 4 = 480W @ 24V DC
- 180W x 4 = 720W @ 36V DC



Single-Color Dimmer

Dimmers are used to adjust the brightness of single color LEDs.



SPECIFICATIONS

Product	UL Part Number	Ordering Part Number
Single-Color Touch Dimmer	PL-CT-01-A-02	P-D118
Single-Color Amplifier	PL-GL-CT-G	P-A112

CONTROLLER SPECIFICATIONS

Input Voltage	DC12V-DC24V
Loadable Current	6Ax3CH
Output Channels	3CH
Output Power	216W (12V) / 432W (DC24V)
Dimming Method	PWM
Connection Mode	Common anode
Grey Steps	256 steps per channel
Radio Frequency	433MHz
Grey Steps	256 steps/channel
Control mode	Touchable/RF Remote Control
Working Temperature	14°F to 140°F (-10°C to 60°C)
Certifications	CE, RoHS
Controllable distance	>20m
Remote battery type	3 pcs AAA type batteries



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