

Wireless Plug-In Dimmer

Model: C-LPD-14-0000



Specification

- Wireless Plug-In Dimmer
- 200 W Max @ 110V – 400 W Max @ 220V
- Dimensions – 4.75" x 2.5" x 1.5" (120.65mm x 63.5mm x 25.4mm)

Description

The **C-LPD-14-0000** Wireless Plug-In Dimmer provides an easy, wire-free way to add intelligent dimming control to table lamps, floor lamps, accent lighting, holiday lighting, and other plug-in fixtures. Simply plug it into any standard receptacle—no wiring or electrician required.

Using Bluetooth® Mesh technology, it integrates seamlessly with the BubblyNet lighting control system, enabling scenes, schedules, occupancy-based automation, daylight harvesting, and centralized control. Its compact design delivers smooth, flicker-free dimming while preserving the appearance of decorative fixtures.

Ideal for hospitality, residential, senior living, offices, restaurants, and other commercial spaces, the Wireless Plug-In Dimmer transforms ordinary plug-in lighting into a smart, connected part of your building's lighting network.

Certification



Features

- Plug-and-play installation with no hard wiring required
- Bluetooth® Mesh wireless communication
- Smooth, flicker-free dimming for compatible decorative lighting
- Supports dimmable LED and incandescent lamp loads
- Local manual operation with wireless control
- Integrates into lighting scenes and building-wide automation
- Compatible with occupancy, vacancy, schedules, timeclock events, and daylight-responsive control
- Commissioned and configured using the BubblyNet App
- Compact inline enclosure suitable for concealed installation behind furniture
- Ideal for retrofit or new construction applications
- Indoor use

Connectivity

Devices are repeaters for other devices and should be installed within a certain maximum distance from each other.

Typical maximum distance:

Line of sight:	200ft
Through building material:	
Glass:	100ft
Drywall:	70ft
Cinderblock:	60ft
Brick:	50ft
Concrete + rebar:	0ft

For design purposes a 60ft. maximum distance is appropriate for most installations.

Controller	-	LPD	-	14	-	Cord Length	-	Plug Standard	-	Case Color	-	Cord Color
C		LPD		14		3 – 3 ft + 3 ft 6 – 6 ft + 6 ft		U – US Plug E – EU Plug K – UK Plug		K – Black W – White B – Brown G – Grey C – Custom		K – Black W – White B – Brown G – Grey C – Custom