

## 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
- Bluetooth® Mesh wireless communication
- Smooth, flicker-free dimming
- Supports dimmable LED and incandescent
- Local manual operation with wireless control
- Integrates into lighting scenes and building-wide automation
- Compatible with occupancy, vacancy, schedules, and daylight-responsive control
- 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 | 3ft plug: 3<br>6ft plug: 6 | US Plug : U<br>EU Plug : E<br>UK Plug : K | Black : K<br>White : W<br>Brown : B<br>Grey : G<br>Custom : C | Fabric Covered Black : K<br>Fabric Covered White : W<br>Fabric Covered Brown : B<br>Fabric Covered Grey : G<br>Custom : C |