

Wireless Dimmer

Model: K-D1-UD1-000



Certifications



Applications

The Wireless Receptacle provides flexible applications within hospitality and corporate settings. It enables effortless management of plugged-in devices via the BubblyNet App, with scheduling capabilities to automate power usage at set times, thereby optimizing energy efficiency. Its smart timing function boosts adaptability and user convenience, establishing a smart, interconnected atmosphere for enhanced comfort and operational efficiency.

Connectivity

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

Typical maximum distance:

<u>Outdoor (line of sight):</u>	200ft
<u>Indoor (through building material):</u>	
Glass:	100ft
Drywall:	70ft
Cinderblock:	60ft
Brick:	50ft
Concrete + rebar	0ft

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

Description

BubblyNet Wall Phase Dimmer is a versatile switch that allows for the smooth dimming control of individual lights or groups, enhancing a room's ambiance through touch or Bluetooth connectivity. The LED indicator displays the lighting's dimming status, ensuring ease of use and functionality. It's ideal for modern homes seeking efficient and intuitive lighting control.

Operation

The Wall Phase Dimmer adopts a simple up-down push button dimmer switch design. It communicates wirelessly with other devices supporting Bluetooth Mesh and it offers six-grade dimming control levels.

Installation

The Wireless Receptacle can be installed as a common receptacle, screwed to a standard J-Box, and connected to the line voltage of 120V. A non-metallic J-Box is recommended to maximize wireless coverage.

Features

- Wireless, Bluetooth Mesh
- Line Voltage
- Rated Current: 15A (MAX)
- Rated Voltage: 110-125 V (50/60 Hz)
- Max Power: 150W (LED) or 500W (INC)
- Use for Light and/or Shade Control
- Recessed Mounted in J-Box (non-metallic recommended)
- Dimensions: 3.15" x 4.92" x 1.65" (80.00mm x 125.00mm x 42.00mm)
- Easy Reconfiguration with the use of the BubblyNet App