RF2. 4G Radar remote control instruction manual

This product separates the radar from the control parts, and solves the disadvantages of common sensor product installation position and angle limitation, Can be used with multiple sensors to increase the sensing area. This product uses 2.4G radio frequency technology, fast ransmission speed, not easy to be interfered, and compatible with other 2.4G products of our company.

The wireless signal is in the ISM frequency band and meets the regulatory requirements of various countries.





2.4G Dimmer-10P

2.4G Switch

Good sensitivity

Poor sensitivity



2.4G LED Driver

Angle and sensing distance

 Electrical parameters: Voltage: AC110-240V Stand-by Power: <0.7W Radar power: <0. 3W Radar Band: 5.725-5.872HGz RF Signal Strength: 6db Frequency Band: 2. 420-2. 4835GHz Sensing angle: 160 Sensing distance: 0-10m Delay time: 12.5-3000s

Set delay off of PIR remote-controller :



Pairing and unpairing:

The control box and remote-controller must be paired before the first application.



Pairing code replication and recovery:

Each controller has a unique pairing code at the factory. When multiple controllers are required to control one or more lights (drivers), you can pair one controller first and then copy the other controllers to the same pairing code as this controller.

