

# 0-10V Dimming Wifi Controller for Quinetic Wireless Switch



The QURD10 WiFi Quinetic dimming controller can output 0-10V signal to achieve ON/OFF and dimming control. It can be controlled by wireless Quinetic Switches or by a smartphone APP (iPhone and Android). The QURD10 receiving controller is equipped with an in-rush current suppression function thus creating a safe and durable product.

#### **QURD10 - Quinetic Wireless Controller Specifications:**

Voltage range: 100-240V/AC 50/60Hz

Working environment temperature:  $-20^{\circ}$ C ~  $+55^{\circ}$ C

Control distance:50m(outdoor),30m(indoor)

Output Signal: 0-10V / 20mA Standby Power: <0.8W Dimming Range: 0-100%

Wireless Communication: WiFi 2.4G & RF 433Mhz

ON/OFF and dimming control

Capacity: Up to 10 switches can be paired with one controller

Control method: WiFi through Device APP (search " Kinetic

Switch" in store) and pairing with Quinetic

Wireless Switch (see instructions)

Integrated push-in terminals for quicker installation

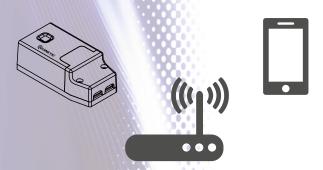




QURD10

#### WiFi Receiver controls:

The Android and iOS app can be used to pair the Quinetic switches to the WiFi receiver, to turn the light ON/OFF and set the brightness of the controlled lamps. In order to add the receiver to the phone APP the phone and the receiver must use the same wireless router and a 2.4Ghz network.



Search **Kinetic Switch** application on your AppStore or Android Market and download and install it on your iOS device (iPhone, iPad) or on your Android device.









## Amazon ALEXA compatible:

The WiFi Quinetic receiver can be controlled by Amazon Alexa APP - just add the skill "Smart Life" to Alexa APP and then discover the device in Alexa APP "Smart Home".





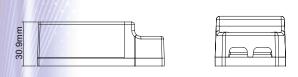
Voice control can be used in Alexa APP: "Alexa, turn on/off bedroom light"

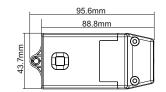
"Alexa, set bedroom light to 50 percent"

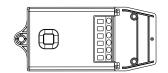
"Alexa, brighten/dim bedroom light"



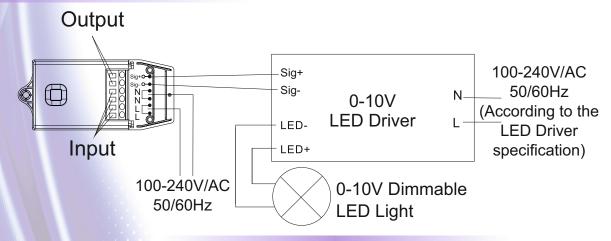
### **Product Dimensions**





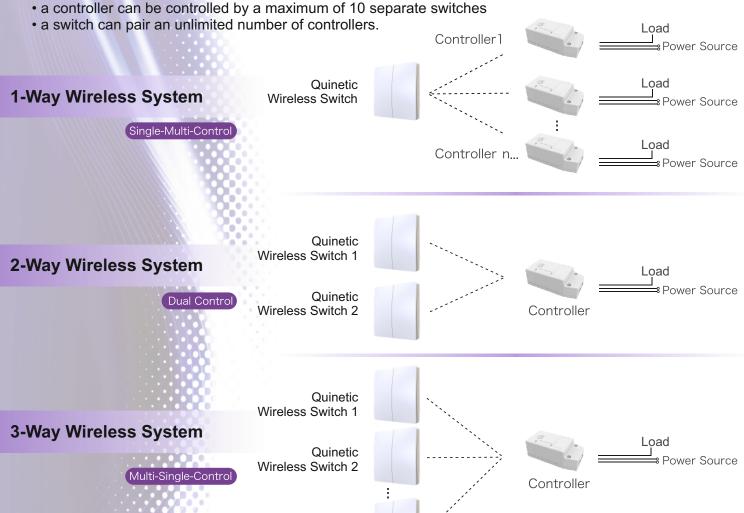


## **Wiring Diagram**



## **Quinetic Controller Wireless Systems**

The wireless Quinetic energy switch and wireless receiving controller can be paired with any combination:



Quinetic

Wireless Switch 10