



# QR301

## 1A Dimming Receiving Controller

The Quinetic dimming wireless controller with a high-efficiency switching power supply has a wide voltage range with excellent stability and durability. It can be controlled by any Quinetic dimmable wireless switch and has a load capacity of 1.0A. The wireless receiving controller is equipped with an in-rush current suppression function thus creating a safe and durable product.

### QR301 - Quinetic Wireless Controller Specifications:

**Power Supply Type:** AC200V - 240V, 50/60Hz

**Sensitivity:** 110dBm

**Control Load:** 1.0A Fused

**Max Load:** 100W for LED lighting  
200W for other loads\*

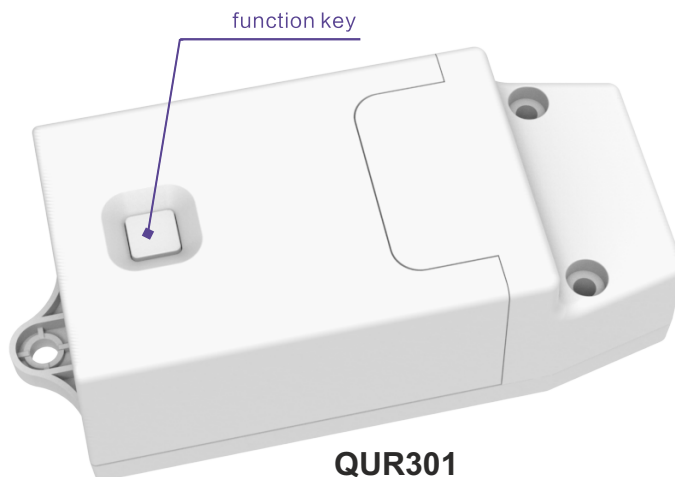
**Weight:** 25g

**Life Time:** 200,000 times on/off

**Work Environment Temperature:** -20°C ~ 55°C

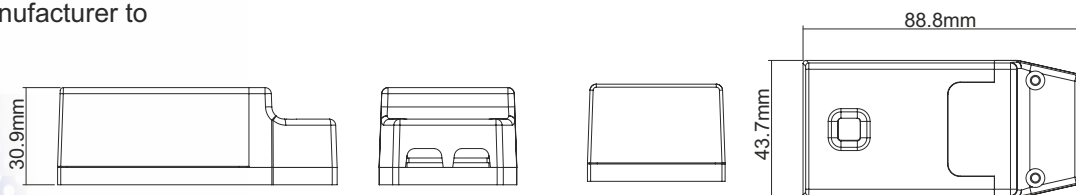
**Control Distance:** 110m (outdoor) / 30m (indoor)

**Control Method:** Pairing with Dimming Quinetic  
Wireless Switches



\* Maximum loads may vary from manufacturer to manufacturer of the load.

### Product Dimensions:



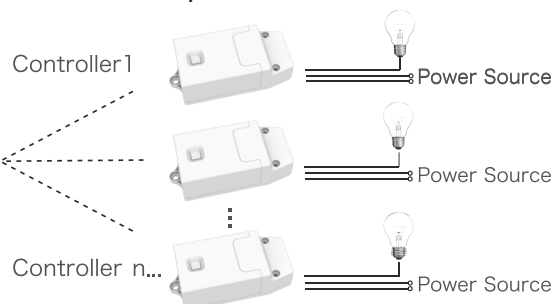
## Quinetic Controller Wireless Systems

The dual wireless Quinetic receiving controller can be paired with the Quinetic switch with any combination: a controller can be controlled by a maximum of 10 separate switches, a switch can pair an unlimited number of controllers.

### 1-Way Wireless System

Single-Multi-Control

Quinetic  
Wireless Switch

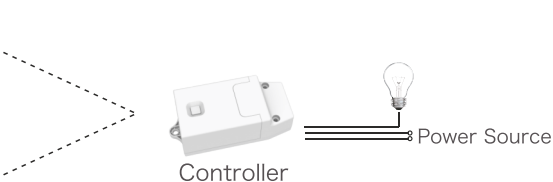


### 2-Way Wireless System

Dual Control

Quinetic  
Wireless Switch 1

Quinetic  
Wireless Switch 2



### 3-Way Wireless System

Multi-Single-Control

Quinetic  
Wireless Switch 1

Quinetic  
Wireless Switch 2

Quinetic  
Wireless Switch 10

