

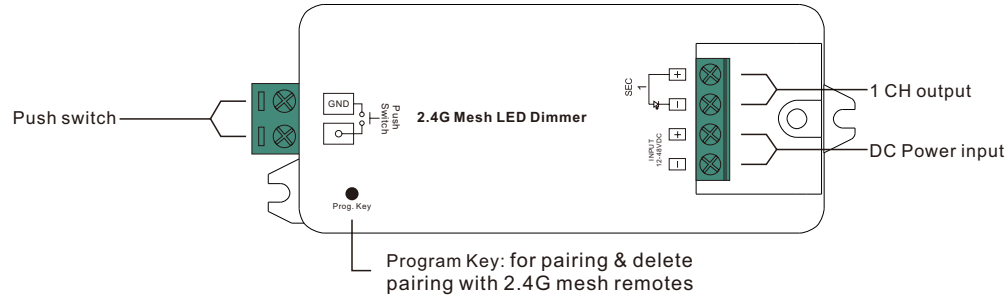
# Universal 2.4G Mesh LED Dimmer

SB.9001CS.04007



**Important:** Read All Instructions Prior to Installation

## Function introduction



## Product Data

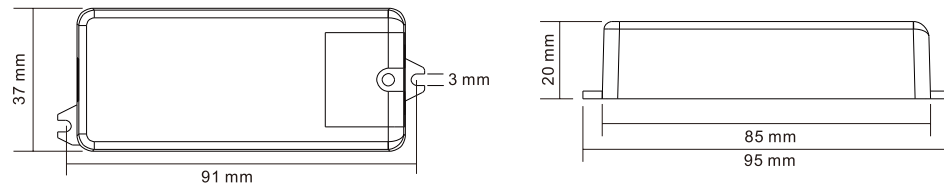
Input Voltage	Output Current	Output Power	Remarks	Size(LxWxH)
12-48VDC	1x8A@12-36VDC 1x4A@48VDC	1x(96-288)W@12-36VDC 1x192W@48VDC	Constant voltage	95x37x20mm

- Universal 2.4G mesh LED dimmer, radio frequency: 2.4GHz
- Controlled through both smart App and remote controls, no gateway required
- Easy & quick pairing to the smart App by simply pushing the Prog. button
- Mesh network, much longer control distance, transmits received signal to neighbor devices
- Up to 30m transmission distance between every two neighbor devices
- Encrypted two-way communication, quick status feedback, safe & reliable data transmission
- Compatible with universal 2.4G mesh remotes, each LED controller can pair to max. 8 remotes
- Cloud control is available for remote access, works with Amazon Alexa and Google Home
- Waterproof grade: IP20

## Safety & Warnings

- DO NOT install with power applied to device.
- DO NOT expose the device to moisture.

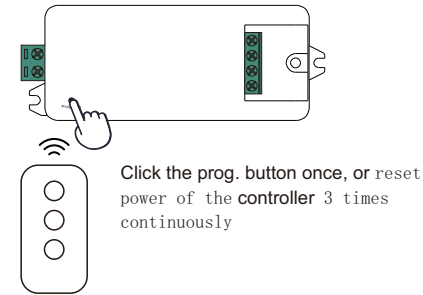
## Product Dimension



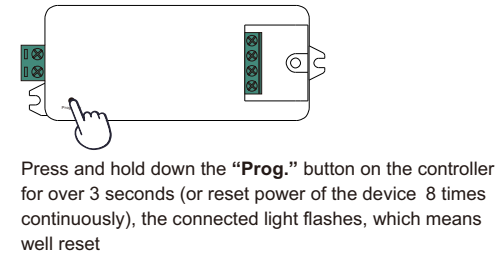
## Operation

Do wiring according to connection diagram.

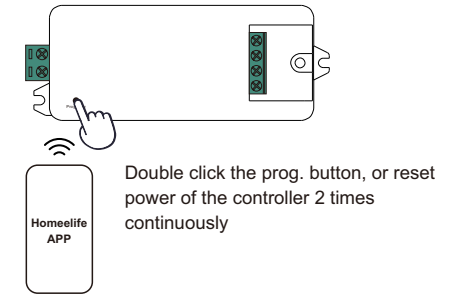
### Set LED controller into pairing with 2.4G mesh remote mode



### Reset the LED Controller to factory setting



### Set LED controller into pairing with HomeLife APP



### Download and Install App

Download "HomeLife" app from App Store or Google Play or scan the QR codes below. Follow the direction in the app to connect your devices properly.



IOS QR Code



Android QR Code

## PUSH DIM:

While connected with PUSH LV, click the button to switch ON/OFF connected light. Press and hold down the button to increase/decrease light intensity between 1% and 100%.

## Wiring Diagram

