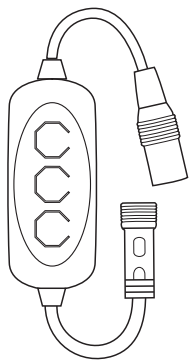


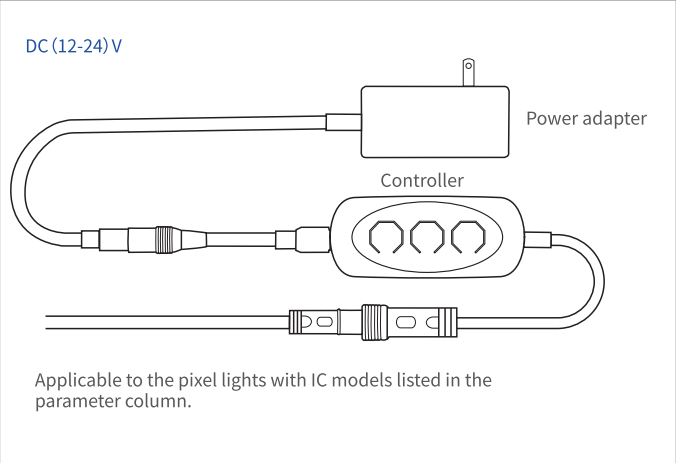
# USER INSTRUCTION



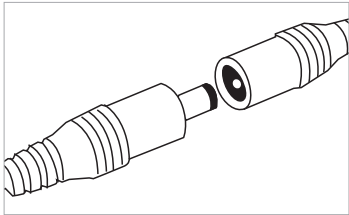
## I .Product Parameter:

|                      |                                                               |
|----------------------|---------------------------------------------------------------|
| Category             | LED Controller                                                |
| Domination Principle | WIFI                                                          |
| APP                  | Surplife                                                      |
| Operation Platform   | Android 7.0/IOS 12.0 or later                                 |
| Input Voltage        | DC(12-24)V                                                    |
| Supported Driver IC  | SPI: Common RGBW, RGBW-TM1814, Common RGBCW, RGBCW-2805       |
| Signal Output        | Support one-wire driver IC, able to control up to 2048 pixels |
| Working Temperature  | -20~+55°C                                                     |
| Control Distance     | Visible distance 30M                                          |
| Certification        | CE, RoHS, FCC                                                 |

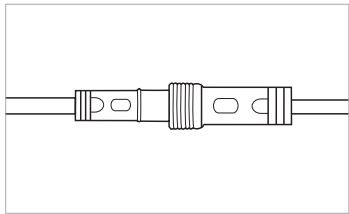
## II .Wire Connection



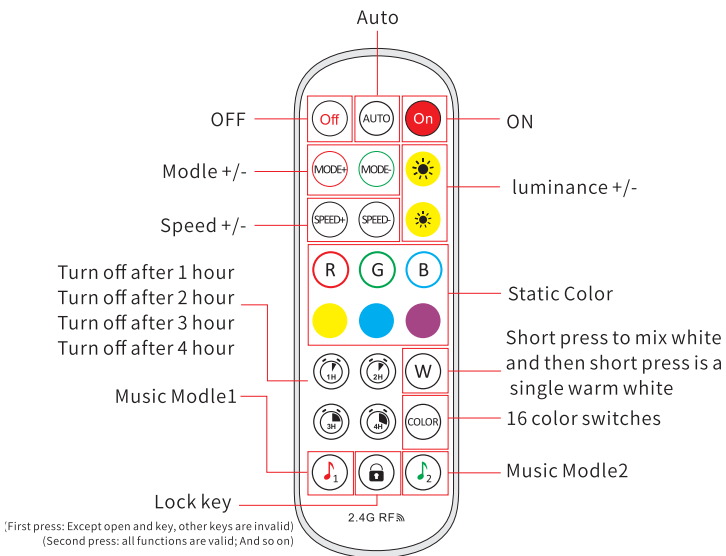
The connection between the controller and the power supply



Controller and device connection



## III. Key Instruction



## IV. Download Surplife APP

Download “Surplife” APP from App store and Google Play Store, or scan the QR code.



Surplife APP



SPI RGBCW

## FAQ

Scan the " Instruction " QR code to read the electronic manual Or enter the APP FAQ to learn more .

## V. How to connect the controller to Wi-Fi network?

1) Register/Login your Surplife account.

