

## RGB(W) controllers & RGB(W) Zigbee Controller



### Productspecificaties

|                |                                                          |
|----------------|----------------------------------------------------------|
| Artikel nummer | <b>LL-C-RGBW</b>                                         |
| Omschrijving   | <b>RGBW controller voor het aansturen van led strips</b> |
| Input          | <b>DC12-24V</b>                                          |
| Output         | <b>4x5A</b>                                              |
| Geschikt voor  | <b>Afstandsbediening LL-RGBW-AB</b>                      |

### Productspecificaties

|                |                                                                      |
|----------------|----------------------------------------------------------------------|
| Artikel nummer | <b>LL-C-CT</b>                                                       |
| Omschrijving   | <b>kleurtemperatuur controller voor het aansturen van led strips</b> |
| Input          | <b>DC12-24V</b>                                                      |
| Output         | <b>4x5A</b>                                                          |
| Geschikt voor  | <b>Afstandsbediening LL-CCT-AB</b>                                   |

### Productspecificaties

|                |                                                                             |
|----------------|-----------------------------------------------------------------------------|
| Artikel nummer | <b>LL-C-RGBW-ZIG</b>                                                        |
| Omschrijving   | <b>kleurtemperatuur controller zigbee voor het aansturen van led strips</b> |
| Input          | <b>DC12-24V</b>                                                             |
| Output         | <b>4x5A</b>                                                                 |
| Geschikt voor  | <b>Afstandsbediening LL-RGBW-AB-ZIG</b>                                     |

## RGB(W) Zigbee Controller informatie en instructies

In de onderstaande informatie en instructies staan de meest belangrijk gegevens voor het installeren. Voor meer informatie en instructies kunt de bijgeleverde leaflet lezen.

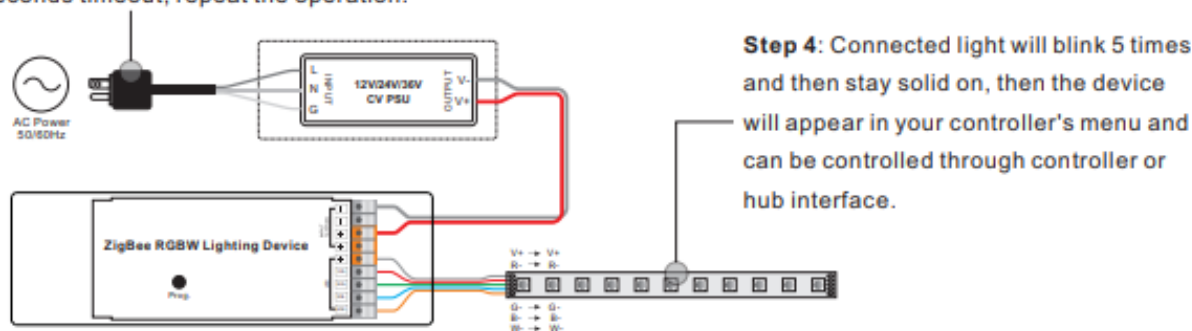
- ZigBee RGBW LED light device based on latest ZigBee 3.0 protocol
- Enables to control ON/OFF, light intensity and RGB color of connected RGBW LED lights
- W channel can only be controlled through color temperature control command
- Color temperature control will mix RGB channels as 1 channel white and then make color tuning with the 4th channel white
- ZigBee end device that supports Touchlink commissioning
- Supports find and bind mode to bind a ZigBee remote
- Compatible with universal ZigBee gateway products
- Waterproof grade: IP20
- Supports self-forming zigbee network without coordinator
- Supports zigbee green power and can bind max. 20 zigbee green power remotes

### 3. Zigbee Network Pairing through Coordinator or Hub (Added to a Zigbee Network)

**Step 1:** Remove the device from previous zigbee network if it has already been added to, otherwise pairing will fail. Please refer to the part "Factory Reset Manually".

**Step 2:** From your ZigBee Controller or hub interface, choose to add lighting device and enter Pairing mode as instructed by the controller.

**Step 3:** Re-power on the device to set it into network pairing mode (connected light flashes twice slowly), 15 seconds timeout, repeat the operation.



### 4. TouchLink to a Zigbee Remote

**Step 1: Method 1:** Short press "Prog" button (or re-power on the device) 4 times to start Touchlink commissioning immediately, 180S timeout, repeat the operation.

**Method 2:** Re-power on the device, Touchlink commissioning will start after 15S if it's not added to a zigbee network, 165S timeout. Or start immediately if it's already added to a network, 180S timeout. Once timeout, repeat the operation.

