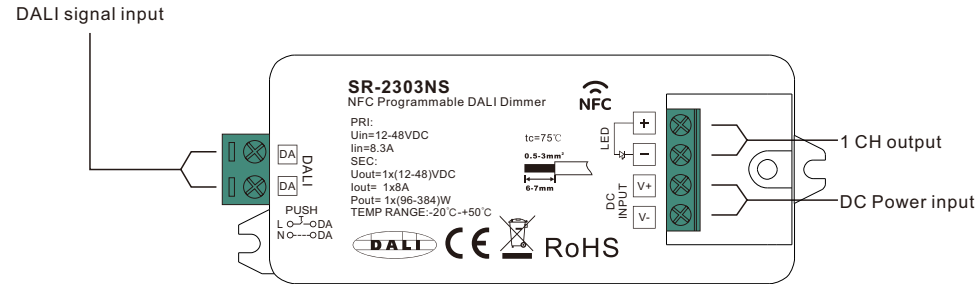


# NFC Programmable DALI Dimmer(1 channel)



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

## Function introduction



## Product Data

| Input Voltage | Output Current | Output Power | Remarks          | Size(LxWxH) | DALI Consumption | Dimming Range | Ambient Temperature |
|---------------|----------------|--------------|------------------|-------------|------------------|---------------|---------------------|
| 12-48VDC      | 1x8A           | 1x(96-384)W  | Constant voltage | 95x37x20mm  | 2mA              | 0.1%-100%     | -20°C ~ +50°C       |

- In compliance with IEC 62386-101:2014, IEC 62386-102:2014, IEC 62386-207 Ed2
- Built-in DALI-2 interface, DALI DT6 device
- Match all DALI systems in the market
- 1 DALI address input, 1 channel PWM output
- Multiple parameters settable via NFC tool

## Safety & Warnings

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

## Operation

### DALI Address Assigned by DALI Masters

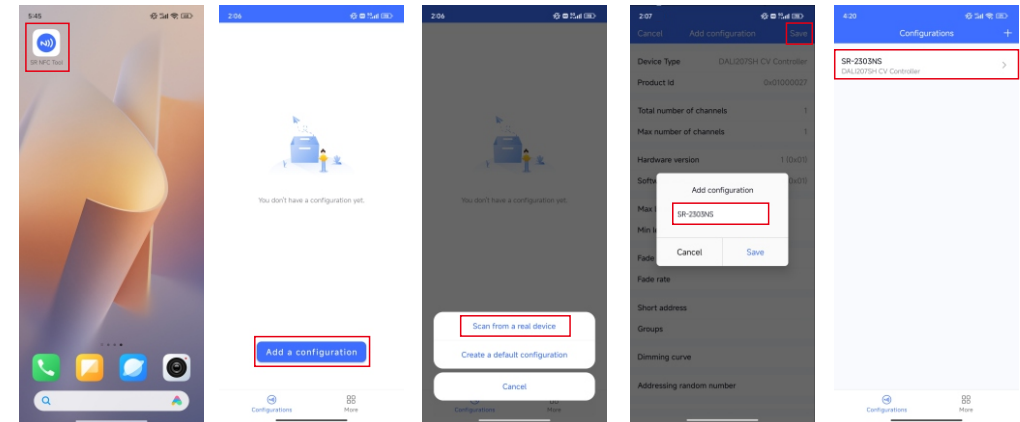
This product is designed with 1 DALI address input and 1 channel output, DALI address is assigned by DALI Master controller automatically, please refer to user manuals of compatible DALI Masters for specific operations.

### Configuration via NFC tool

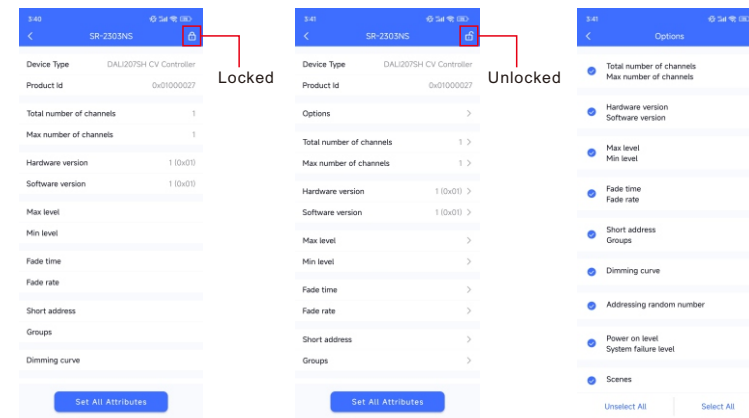
**Note:**

- 1) Please do not power on the device during the whole programming process.
- 2) Please make sure your phone has NFC function and enable it.
- 3) If you can't download the app, please contact us.

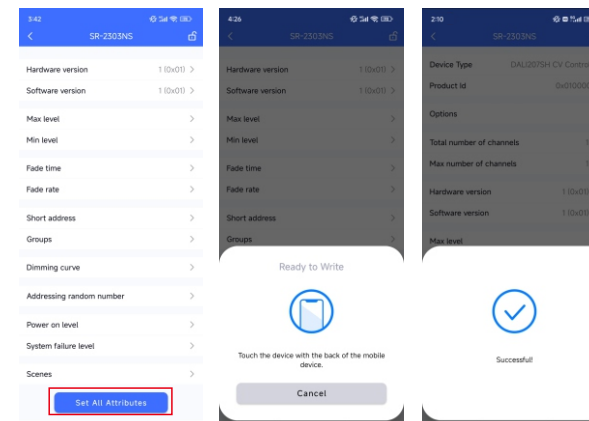
**Step 1:** Install **SR NFC Tool** app on your phone(search SR NFC Tool from Apple Store or Google Play), and add the device following the app instructions.



**Step 2:** Unlock the device and set parameters.

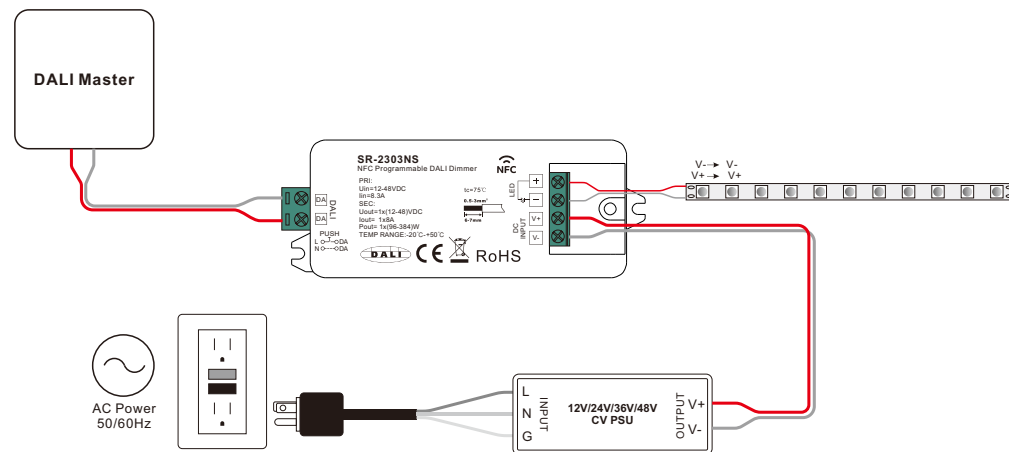


**Step 3:** After setting, write all configurations to the device.

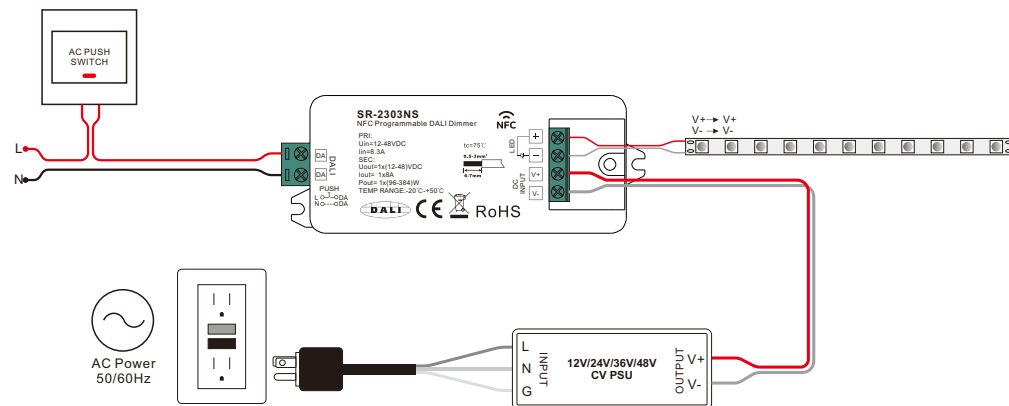


## Wiring Diagram

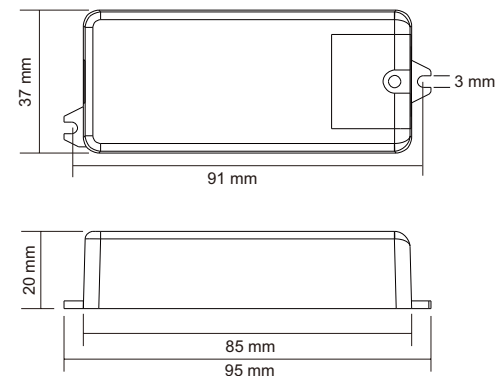
### 1.Control by DALI master



### 2.Control by AC push switch



## Product Dimension



## Conformity & Standards

- Radio Frequency Interference according to EN 55015:2013
- Immunity standard according to EN 61547:2009
- CE marked