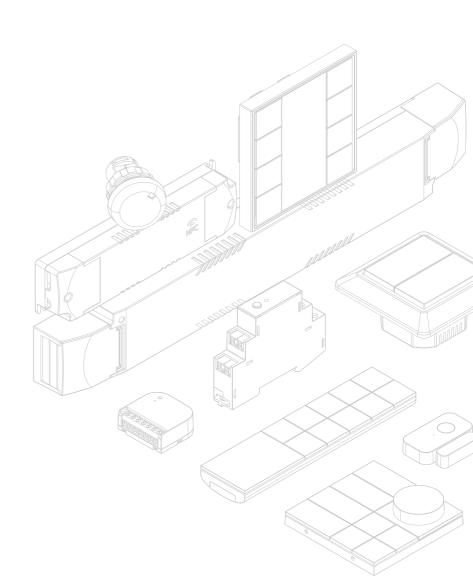# SUNRICHER

Lighting **2025**
Control Expert

www.sunricher.com

· 19 years experience in middle and high-end smart light control system and smart driver.

· SUNRICHER is known as a fully comprehensive solution provider all over the world that provides a series integrated between wired and wireless systems, crossing components like Controllers, Drivers, Sensors, Relays, Dimmers, Panels, Converters, signal repeater, power repeater, etc..
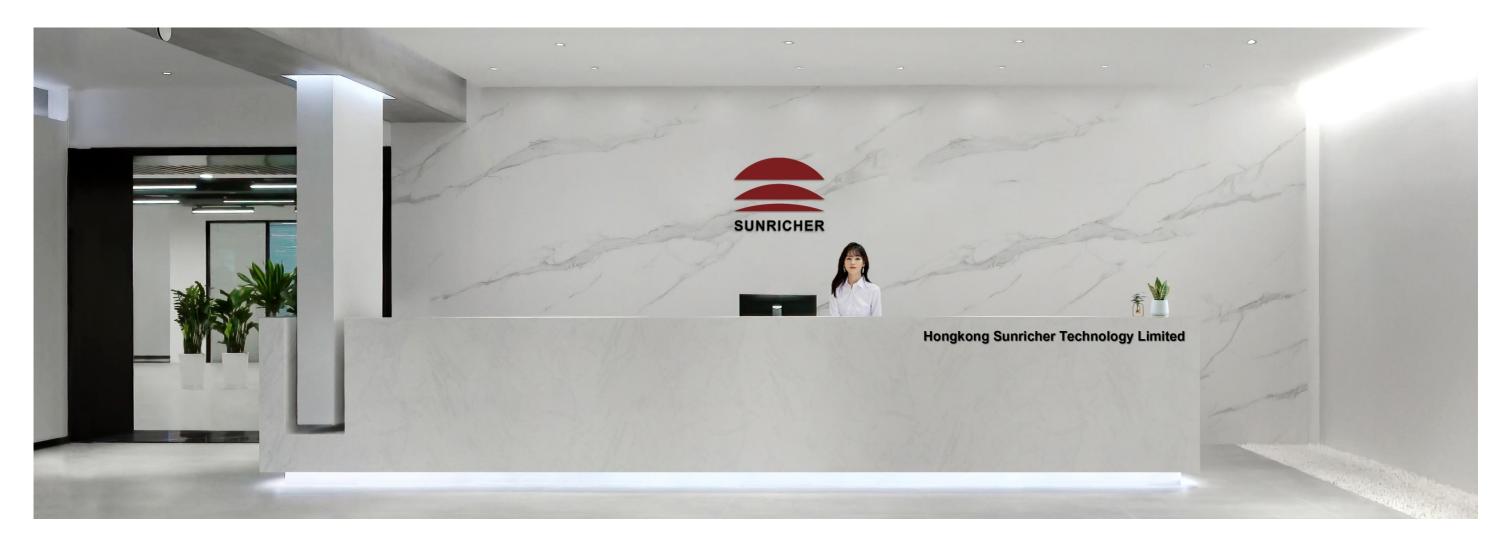
CONTENTS

About Sunricher

Hongkong Sunricher Technology Limited has specialized in wired and wireless lighting control systems for over 19 years. Our products are widely used in commercial lighting, industrial lighting, and smart homes, with innovative design and high quality.

Sunricher has always been the first ODM/OEM choice for many global leading brands. With our rich experience and expertise in lighting control systems and IoT technologies such as DALI, DMX 512, KNX, Zigbee, Z-Wave, Bluetooth, Wi-Fi, RF, and more, we are members of the DALI Alliance, DALI-CFG (DALI Alliance China Focus Group), KNX Association, CSA (formerly ZigBee Alliance), Z-Wave Alliance, Bluetooth SIG, ZHAGA Consortium, Thread Group, and LoRa Alliance.

We have designed and manufactured various high quality product types for our global clients. We always take good care of our clients with:

• Well experienced and innovative R&D team.
• High efficient production and strict quality control.
• Good after-sales service.
• Global high end certification such as UL, TUV CE, FCC, SAA, PSE, CCC etc.
• Patented design and functionality.
• DALI-2, KNX, Zigbee3.0, Z-Wave Plus, Bluetooth certification.

Workshop and equipment

1. SMT Workshop   2. SMT equipment   3. Reflow soldering

4. Aging equipment   5. Temperature test   6. Drop Test

7. Network analyzer   8. Oscilloscope   9. Spectrometer

Certification & Patent

SUNRICHER

TUV

UL

FCC

CCC

National high-tech enterprise

National Specialized and Sophisticated
"Little Giants" Enterprise

DALI Lighting Award for Winner
in Residential Category

Engineering Case
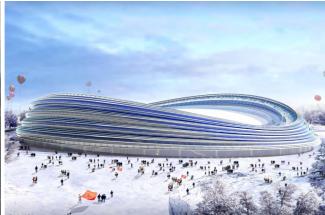
UAE - 50th National Day Gala

2022 Qatar World Cup Football Festival

Zhongguancun International Innovation Center - Beijing, China

2022 Winter Olympics National Speed Skating Oval, Beijing

CCTV Studio, China

LV Chain Store

Suntory's First Global Flagship Store

EU headquarters, Belgium

City Hall, London

French Parliament Building, France

Samsung Building, Korea

Subway station, Spain

Aalborg hospital, Denmark

Hannover State Opera House

Aalborg University, Denmark

Hilton, Holland
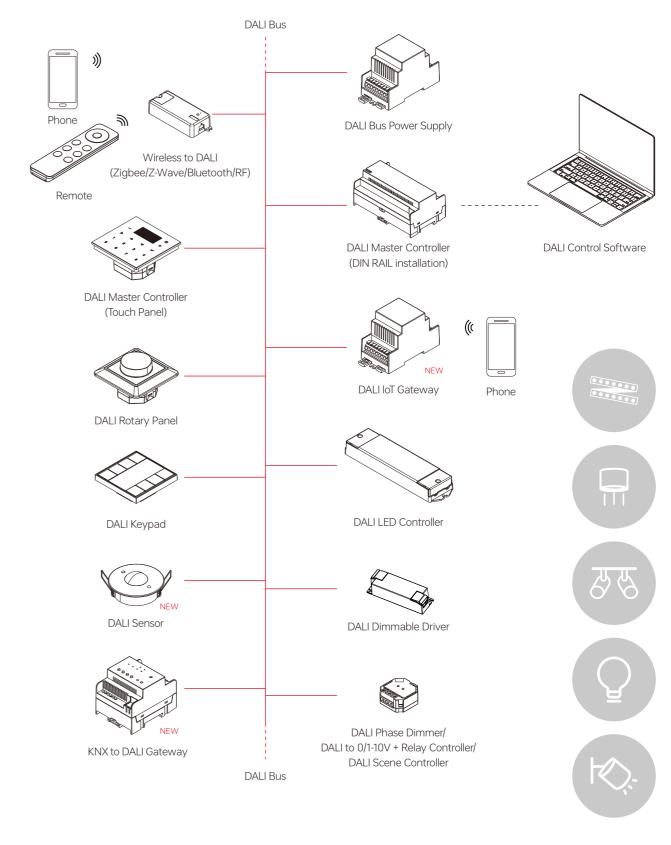
World Reception Hall, Shanghai

World Top Scientist Forum Permanent Venue, China

Taichung airport, Taiwan

DALI/DALI-2

DALI Control System

DALI Bus

Phone

Remote

Wireless to DALI
(Zigbee/Z-Wave/Bluetooth/RF)

DALI Bus Power Supply

DALI Master Controller
(Touch Panel)

DALI Master Controller
(DIN RAIL installation)

DALI Control Software

DALI Rotary Panel

DALI IoT Gateway   NEW

Phone

DALI Keypad

DALI LED Controller

DALI Sensor   NEW

DALI Dimmable Driver

KNX to DALI Gateway   NEW

DALI Phase Dimmer/
DALI to 0/1-10V + Relay Controller/
DALI Scene Controller

DALI Bus

DALI-2 System

DALI-2 system is an intelligent control system based on standard DALI-2 protocol and combined with the Internet, cloud computing, and on-site project management. This system supports not only standard DALI-2 protocol and devices, DALI wireless protocol and devices, but also multi-device connections, complex device linkage and logic settings, lights and curtains control, preset and remote commissioning, and small and large scale applications.

An advanced lighting control system with fully DALI-2 compliant and certified.

Features

> Full support for DALI and DALI-2 protocols and devices

> Intuitive preset and commissioning functions

> Manage project by creating project sites

> Error report function

> Built-in clock, support configuring timer task

> The system can run locally and offline after setting

> Easily integrated into the building control system

> Suitable for control scale of rooms, floors and buildings

Chinese and English Setting Interface

Functions

> Control brightness/color temperature/RGB

> Control address/group/scene

> Control motion sensor

> Control illumination compensation

> Control curtain

> Configure biorhythms(human centric lighting)

> Configure cycle plans

> Control complicated logic and device associations
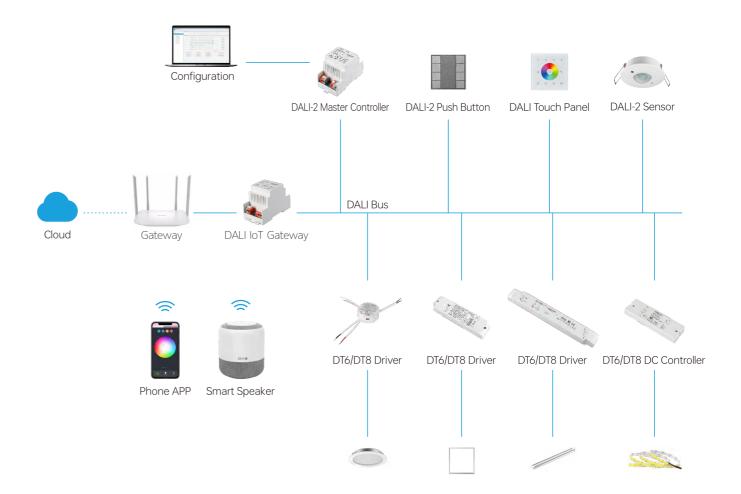
Human Centric Lighting

DALI-2 System Application Solution

Solution for Small Space

As for small space lighting control, the number of lamps is generally less than 64 and since one DALI loop can support up to 64 DALI devices, so one DALI loop is enough. Sunricher DALI-2 master controller(SR-2300-USB) can install standard DALI-2 control devices and drivers, such as control panel and sensor. By flexibly setting panels, sensors, drivers, and software, the lighting control for small spaces can be realized.

Configuration

DALI-2 Master Controller   DALI-2 Push Button   DALI Touch Panel   DALI-2 Sensor

DALI Bus

Cloud   Gateway   DALI IoT Gateway

Phone APP   Smart Speaker

DT6/DT8 Driver   DT6/DT8 Driver   DT6/DT8 Driver   DT6/DT8 DC Controller
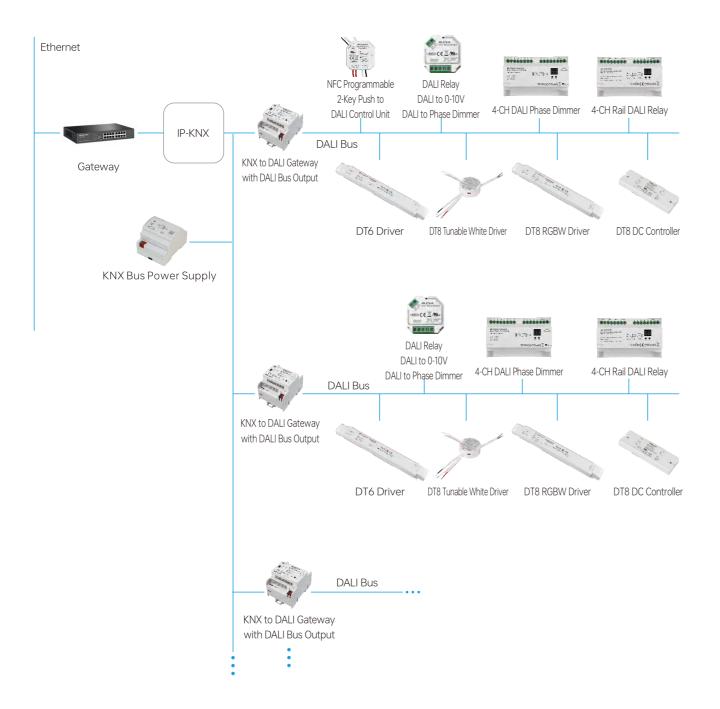
DALI-2 System Application Solution
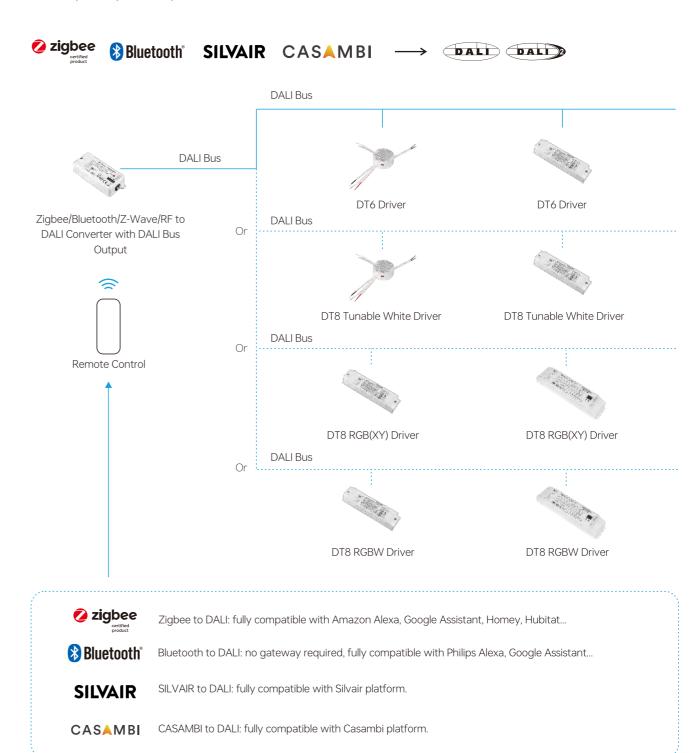
KNX DALI Gateway

The KNX DALI Gateway is a DIN rail module for installation in the distribution board on a 35 mm mounting rail. It is a DALI single-master controller to DALI standard IEC 62386 Parts 101ed2 and 103ed1. The gateway is suitable for use with DALI and DALI-2 systems. It supports Device Type 6, Device Type 8 Tc, Device Type 8 XY coordinate, Device Type 8 RGB with DALI interfaces to IEC 62386 and their integration in a KNX building installation. The DALI gateway has 2 channels DALI output. Up to 64 DALI devices can be connected to each DALI output. DT6 and DT8 devices can all be connected to each DALI output in a mixed configuration.

Ethernet

NFC Programmable 2-Key Push to DALI Control Unit

DALI Relay DALI to 0-10V DALI to Phase Dimmer

4-CH DALI Phase Dimmer

4-CH Rail DALI Relay

Gateway

IP-KNX

DALI Bus

KNX to DALI Gateway with DALI Bus Output

DT6 Driver

DT8 Tunable White Driver

DT8 RGBW Driver

DT8 DC Controller

KNX Bus Power Supply

DALI Relay DALI to 0-10V DALI to Phase Dimmer

4-CH DALI Phase Dimmer

4-CH Rail DALI Relay

DALI Bus

KNX to DALI Gateway with DALI Bus Output

DT6 Driver

DT8 Tunable White Driver

DT8 RGBW Driver

DT8 DC Controller

DALI Bus

KNX to DALI Gateway with DALI Bus Output

Wireless to DALI Application Solution

In order to facilitate the system transformation and upgrade, Sunricher provides various wireless-to-DALI solutions, including Zigbee, Bluetooth, Z-Wave, RF-to-DALI, etc.

zigbee certified product   Bluetooth®   SILVAIR   CASAMBI   →   DALI   DALI2

DALI Bus

Zigbee/Bluetooth/Z-Wave/RF to DALI Converter with DALI Bus Output

DALI Bus

DT6 Driver

DT6 Driver

Or   DALI Bus

DT8 Tunable White Driver

DT8 Tunable White Driver

Or   DALI Bus

Remote Control

DT8 RGB(XY) Driver

DT8 RGB(XY) Driver

Or   DALI Bus

DT8 RGBW Driver

DT8 RGBW Driver

zigbee certified product   Zigbee to DALI: fully compatible with Amazon Alexa, Google Assistant, Homey, Hubitat...

Bluetooth®   Bluetooth to DALI: no gateway required, fully compatible with Philips Alexa, Google Assistant...

SILVAIR   SILVAIR to DALI: fully compatible with Silvair platform.

CASAMBI   CASAMBI to DALI: fully compatible with Casambi platform.

DALI Center Overview

DALI Center is a platform deployed on local computers designed by Sunricher for public building lighting management. Its interface is simple, and installation and deployment are straightforward. It enables individual or centralized control of lighting in different areas and provides an energy analysis interface. Through timing and sensor automation features, it helps improve energy efficiency.

Core Advantages

Ease of Use
The user interface of DALI Center is intuitive and user-friendly, making the setup and control processes straightforward.

Energy Management
Offers robust energy analysis and statistical tools to help users reduce energy consumption and enhance energy efficiency.

Scheduling and Automation
Support for scheduled tasks and automation configurations makes lighting control smarter and more automated.

Multi-Device Type Support
Compatible with various DALI 0-10V devices and wireless conversion devices, providing a wide range of device choices.

Stability
DALI Center's local deployment ensures stability and reliability, making it suitable for commercial and public building applications.

Versatility
From lighting control to energy management, it serves as an all-in-one solution suitable for various application scenarios.

Intuitive operation interface

DALI Center offers an area overview window, which serves as a convenient hub for accessing all your configurations, including automation, groups, scenes, and more. This window also provides a clear overview of device types within a given area. Additionally, the energy statistics module allows for a visual representation of energy consumption, while the alarm module keeps you promptly informed about device statuses.
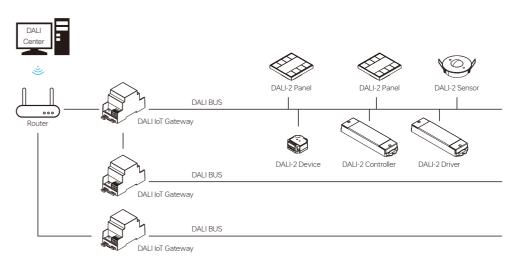
Quick Creation and Setting

DALI Center offers two methods for project creation: importing and new project creation. During the project creation process, you can configure areas based on your specific requirements, and each area can accommodate multiple gateways. All settings related to devices, groups, scenes, gateways, and system configurations can be conveniently accessed and adjusted within the settings window.
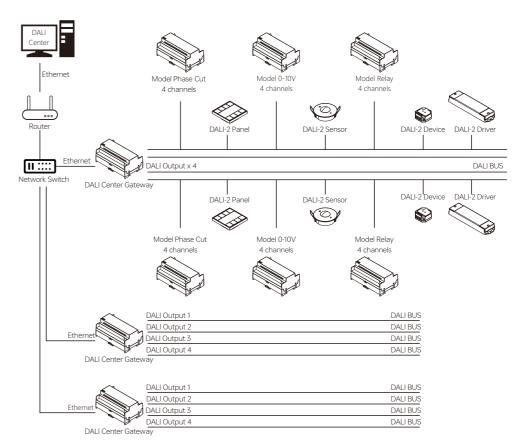
Application

Small Space: conventional DALI IOT gateway

Cascading and linkage through the DALI-2 gateway provide solutions for lighting and curtain control in large and complex spaces. Each gateway has an Ethernet port, through which each DALI-2 gateway can be cascaded and device linkage can be performed through setting software. For example, the control panel of A gateway can control the lights under B gateway, the lights under A gateway and lights under B gateway can be grouped into one group and controlled, and the whole control can be independently operated or connected to the encrypted cloud for setting, control, and upgrade, etc

Medium to large spaces: professional DALI+0-10V+relay IOT gateway
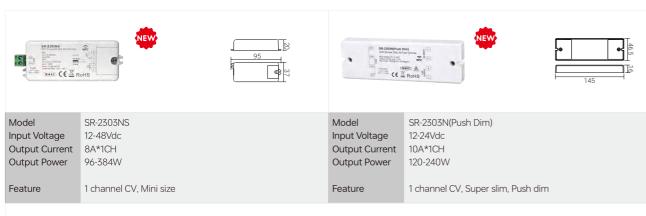
NFC Programmable DALI LED Controller

▍ NFC Programmable DALI LED Controller
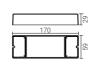
> NFC programmable DALI LED controllers
> NFC to configure operating mode: DT6, DT8 Tc, DT8 XY, DT8 RGBWAF
> NFC to configure DALI address, DALI group, DALI scenes
> NFC to configure power on level, system failure level, min level, max level
> NFC to configure fade time, fade rate, dimming curve
> NFC to configure PWM frequency
> NFC to configure output current for constant current version
> Easy & fast commissioning, one touch to write & read
> Easy & fast maintenance and replacement of malfunctioned devices

Constant Voltage

Model	SR-2303NS
Input Voltage	12-48Vdc
Output Current	8A*1CH
Output Power	96-384W
Feature	1 channel CV, Mini size

Model	SR-2303N(Push Dim)
Input Voltage	12-24Vdc
Output Current	10A*1CH
Output Power	120-240W
Feature	1 channel CV, Super slim, Push dim
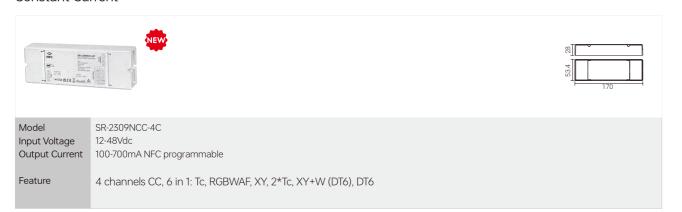
Model	SR-2309NCV-5C
Input Voltage	12-48Vdc
Output Current	5*8A
Output Power	300-900W
Feature	5 channels CV, Push dim

Constant Current

Model	SR-2309NCC-4C
Input Voltage	12-48Vdc
Output Current	100-700mA NFC programmable
Feature	4 channels CC, 6 in 1: Tc, RGBWAF, XY, 2*Tc, XY+W (DT6), DT6
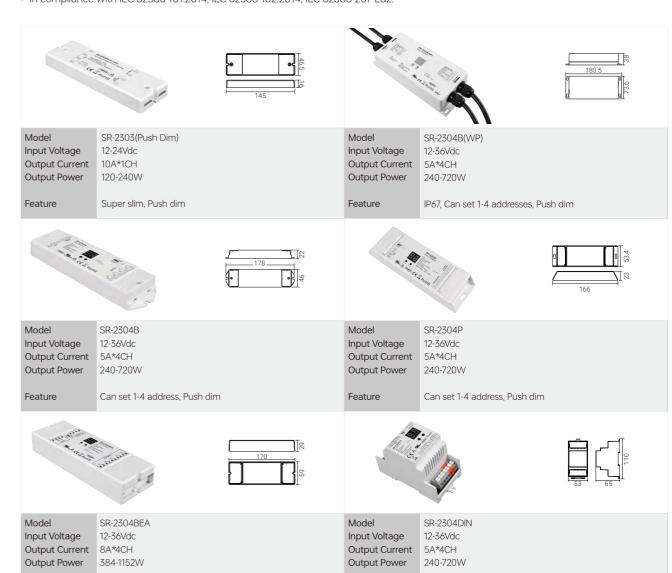
LED Controller

▍ DT6 DALI LED Controller

> Built-in DALI-2 interface, DALI DT6 device
> Manual /automatically DALI address setting
> In compliance with IEC 62386-101:2014, IEC 62386-102:2014, IEC 62386-207 Ed2.

Model	SR-2303(Push Dim)
Input Voltage	12-24Vdc
Output Current	10A*1CH
Output Power	120-240W
Feature	Super slim, Push dim

Model	SR-2304B(WP)
Input Voltage	12-36Vdc
Output Current	5A*4CH
Output Power	240-720W
Feature	IP67, Can set 1-4 addresses, Push dim

Model	SR-2304B
Input Voltage	12-36Vdc
Output Current	5A*4CH
Output Power	240-720W
Feature	Can set 1-4 address, Push dim

Model	SR-2304P
Input Voltage	12-36Vdc
Output Current	5A*4CH
Output Power	240-720W
Feature	Can set 1-4 address, Push dim

Model	SR-2304BEA
Input Voltage	12-36Vdc
Output Current	8A*4CH
Output Power	384-1152W
Feature	Can set 1-4 addresses, Push dim

Model	SR-2304DIN
Input Voltage	12-36Vdc
Output Current	5A*4CH
Output Power	240-720W
Feature	DIN RAIL installation, Can set 1-4 addresses, Push dim
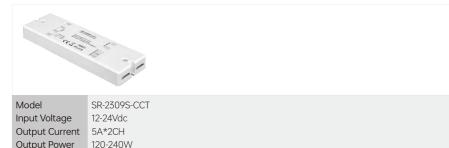
LED Controller

❙ DT8 DALI LED Controller

> In compliance with IEC 62386-101:2014, IEC 62386-102:2014, IEC 62386-207 Ed2, IEC 62386-209:2011
> Built-in DALI-2 interface, DALI DT8 device
> Supports DT8 device commands, compatible with DALI masters that support DT8 commands
> Numeric digital display for setting DALI address manually

Constant Voltage

Model	SR-2309S-CCT
Input Voltage	12-24Vdc
Output Current	5A*2CH
Output Power	120-240W
Feature	Color Type Tc, Super slim, Push dim

❙ Multi-functional 6 in 1 PRO 4 Channels LED Controller

> Built-in DALI-2 interface, DALI DT8 device
> Multi-addresses enabled DT8 control gear
> 4 channels PWM output

> Multi-devices integrated in one control gear
> Multi-functional, 6 in 1: Tc, RGBWAF, XY, 2*Tc, XY+W (DT6), DT6
> Different device types can set via buttons & display

Model	SR-2309PRO
Input Voltage	12-36Vdc
Output Current	5A*4CH
Output Power	240-720W
Feature	6 in 1: Tc, RGBWAF, XY, 2*Tc, XY+W (DT6), DT6

Constant Current

Model	SR-2309PRO3	Model	SR-2309PRO7
Input Voltage	12-48Vdc	Input Voltage	12-48Vdc
Output Current	350mA*4CH	Output Current	700mA*4CH
Output Power	16.8-67.2W	Output Power	33.6-134.4W
Feature	6 in 1: Tc, RGBWAF, XY, 2*Tc, XY+W (DT6), DT6	Feature	6 in 1: Tc, RGBWAF, XY, 2*Tc, XY+W (DT6), DT6

LED Controller   4 in 1 LED Controller

❙ DALI Dimmer with Built-in Master Function

> Built-in DALI-2 interface, DALI DT6 device.
> 4 channels PWM output, built-in DALI master function, No DALI master required.
> OLED display interface, easy & fast installation.
> Enables to predefine & recall 16 DALI scenes to 4 PWM outputs individually.
> Logarithmic/Linear dimming curve settable, match sensitivity of human eyes.
> 250Hz-30KHz PWM frequency settable, flicker free, no noise.
> Enables to set a min. level for dimming between this level to max.
> Enables to manually set output level for 4 PWM outputs individually.
> Enables to set fade Time, fade rate, power on level, system failure level.

Model	SR-2303FA-OLED	Model	SR-2309FA-OLED
Input Voltage	12-36Vdc	Input Voltage	12-36Vdc
Output Current	5A*4CH	Output Current	5A*4CH
Output Power	240-720W	Output Power	240-720W
Feature	DT6, 1-4 addresses, Enables to address & group 4 PWM outputs individually	Feature	DT8 colour types all in one: XY, Tc, RGBWA, XY+Tc and RGB+Tc settable
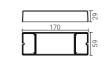
❙ Multi-addresses PRO DALI DT8 LED Controller

> Built-in DALI-2 interface, DALI DT8 device
> Multi-addresses enabled DT8 control gear
> Multi-devices integrated in one control gear
> Multi-functional, 8 in 1: Tc, RGBWAF, XY, 2*Tc, XY+Tc, RGB+Tc, XY+W (DT6), DT6
> Can be set as different device types: single-address types or multi-addresses types

Model	SR-2309PRO-5C
Input Voltage	12-48Vdc
Output Current	5x5A@12-36Vdc, 5x3A@48Vdc
Output Power	5x(60-180)W@12-36Vdc. 5x144W@48Vdc
Feature	Push dim
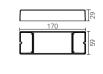
❙ DALI+Push+Phase Cut+0/1-10V LED Dimmer

> Multifunction 4 in 1, with DALI, AC push, 0/1-10V and Phase Cut dimming interfaces.
> Built-in DALI-2 interface, DALI DT6 device.
> Match all DALI systems in the market.
> Dip switch to select different dimming interfaces.
> Supports both leading edge and trailing edge dimming input.
> 1 DALI address assigned by DALI master.
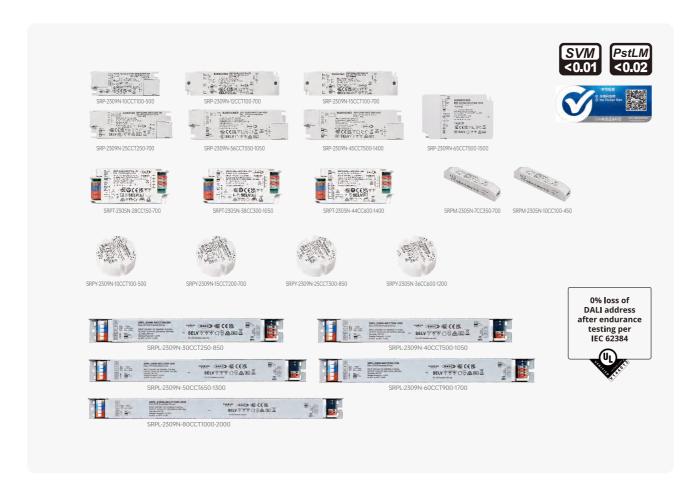
Model	SR-2303P(4 IN 1)
Input Voltage	12-48Vdc
Output Current	20A*1CH
Output Power	240-960W

1% High Current Accuracy
DALI NFC Smart Driver

SRP-2309N-10CCT100-500
SRP-2309N-12CCT100-700
SRP-2309N-15CCT100-700

SRP-2309N-25CCT250-700
SRP-2309N-36CCT350-1050
SRP-2309N-45CCT500-1400
SRP-2309N-65CCT500-1500

SRPT-2305N-2BCC150-700
SRPT-2305N-38CC300-1050
SRPT-2305N-44CC600-1400
SRPM-2305N-7CC350-700
SRPM-2305N-10CC100-450

SRPY-2309N-10CCT100-500
SRPY-2309N-15CCT200-700
SRPY-2309N-25CCT300-850
SRPY-2305N-36CC600-1200

SRPL-2309N-30CCT250-850
SRPL-2309N-40CCT500-1050
SRPL-2309N-50CCT650-1300
SRPL-2309N-60CCT900-1700
SRPL-2309N-80CCT1000-2000

SVM <0.01
PstLM <0.02

0% loss of DALI address after endurance testing per IEC 62384

0.01% No-Flicker
0.1mA Depth & Smoothness Dimming — Per Gear Of Current Selecting
EL Emergency Mode

CLO Light Compensation
CD Induction
NFC NFC One-Touch Setup
One-Stop Solution for Host/Gateway/Power Supply

Setting Via NFC
- Target Current
- DALI Address
- Group Setting
- Scene Setting
- Dimming Curve
- Power Up Level
- System Failure Level
- Fade Rate/Time

Our Advantages

SUNRICHER is a Regular Member of the DALI Alliance, a member of DALI-CFG, and China's first DALI training base.

We have all-round DALI solutions, including master controller, driver, controller, relay, panel, gateway, sensor, signal amplifier, wireless-to-DALI (WiFi, Zigbee, Bluetooth, RF), DALI-to-wired (0/1-10V, Triac, relay, scene), software, etc., to meet customized needs.

Super Compatibility

Sunricher DALI products are compatible with major brands. DALI masters will never lose addresses.

Digital Tube Display

DALI address can be displayed, which is nationally patented. Available to set DALI address and address quantity, making commissioning and maintenance easier.

Wireless to DALI

Wireless-to-DALI converter makes system upgrades easier.

Plentiful DALI-2 Certified Devices

The latest DALI-2 can meet the customized needs of customers. Nearly 200 products have passed the DALI-2 certification, and Sunricher is a Regular Member of the DALI Alliance.

Control Multiple Color Types

A 5-Channel output device can control various color types of DALI DT8.
One device can control two Tunable White lights separately, and also control dimming+RGB/RGBW, which saves SKU.

Sunricher Project

DALI 2 NFC SVM <0.01 PstLM <0.02

SVM <0.01 PstLM <0.02 NFC DALI 2

NFC DT6 Constant Current Single Color Dimmable Driver SR-Data 251/252/253

0% loss of DALI address after endurance testing per IEC 62384

Product Features

> DALI-2 certified, DALI DT6
> Only for excellent products: high PF, high efficiency, low THD
> Minimum current can be set to 0.1mA(step accuracy)
> CD(corridor mode)
> CLO(constant lumen output)
> EL(emergency mode)

> Push-Dim
> ±1% current accuracy, world-leading
> Flicker free, no fear of any camera shooting/recording
> Dimming depth of 1/1000
> Global high-end certifications(CCC/TUV ENEC/RCM/CE...)
> Ultra-full NFC settings, flexible and free

Standalone Application

Suitable for spotlights, downlights, panel lights, and other lights using external drivers.

1   2   3   4   5

Product Model	Product Picture	Input Voltage VAC/VDC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRP-2305N-10CC100-500	1	220-240	3-42	100-500	1	10	>0.94	80%	101*36*25
SRP-2305N-12CC100-700	2	220-240	6-42	100-700	1	12	>0.97	80%	135*35*20
SRP-2305N-15CC100-700	2	220-240	6-42	100-700	1	15	>0.97	82%	135*35*20
SRP-2305N-25CC250-700	3	220-240	6-54	250-700	1	25	>0.97	85%	120*41*28
SRP-2305N-36CC350-1050	4	220-240	6-54	350-1050	1	36	>0.95	86%	145*45*30
SRP-2305N-45CC500-1400	4	220-240	6-54	500-1400	1	45	>0.98	89%	145*45*30
SRP-2305N-65CC500-1500	5	220-240	6-54	500-1500	1	65	>0.98	90%	124*78.8*30

Cutout φ30mm   Recommend Hole-saw φ30/32mm

Product Model	Input Voltage VAC/VDC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRPM-2305N-7CC350-700	220-240	2-20	350-700	1	Max. 7	>0.9	74%	121*22.7*21
SRPM-2305N-10CC100-450	220-240	12-42V(3-12V)	100-450	1	Max. 10	>0.93	75%	121*22.7*21
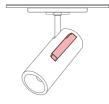
NEW

NFC DT6 Constant Current Single Color Dimmable Driver SR-Data 251/252/253

0% loss of DALI address after endurance testing per IEC 62384

Track Lights/Spot Lights, Built-in Application

Suitable for all kinds of high/low voltage rail lights, downlights(built-in), floodlights(built-in), garden lights, and other lights using built-in drivers.

Product Model NEW	Input Voltage VAC/VDC	Output Voltage VDC	Output Current mA	Channels CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRPT-2305N-28CC150-700	220-240	6-50	150-700	1	28	>0.95	86%	97*43*23.5
SRPT-2305N-38CC300-1050	220-240	6-50	300-1050	1	38	>0.96	87%	97*43*28
SRPT-2305N-44CC600-1400	220-240	6-50	600-1400	1	44	>0.96	87%	97*43*30

Track Lights/Spot Lights, Built-in Application SR-Data 251/252/253

Suitable for all kinds of high/low voltage rail lights, downlights(built-in), floodlights(built-in), garden lights, and other lights using built-in drivers.

Product Model	Input Voltage VAC/VDC	Output Voltage VDC	Output Current mA	Channels CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRPY-2305N-10CC100-500	220-240	10-42	100-500	1	10	>0.95	86%	φ57*24
SRPY-2305N-15CC200-700	220-240	10-42	200-700	1	15	>0.96	87%	φ57*24
SRPY-2305N-25CC300-850	220-240	10-42	300-850	1	25	>0.96	87%	φ65*30
SRPY-2305N-36CC600-1200	220-240	10-42	600-1200	1	36	>0.96	87%	φ72*30

CCC cULus LISTED C UL us TUV CE FC RoHS COMPLIANT

CCC cULus LISTED C UL us TUV CE FC RoHS COMPLIANT

NFC DT6 Constant Current Single Color Dimmable Driver SR-Data 251/252/253

0% loss of DALI address after endurance testing per IEC 62384
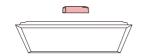
Product Features

> DALI-2 certified, DALI DT6
> Only for excellent products: high PF, high efficiency, low THD
> Minimum current can be set to 0.1mA(step accuracy)
> CD(corridor mode)
> CLO(constant lumen output)
> EL(emergency mode)

> Push-Dim
> ±1% current accuracy, world-leading
> Flicker free, no fear of any camera shooting/recording
> Dimming depth of 1/1000
> Global high-end certifications(CCC/TUV ENEC/RCM/CE...)
> Ultra-full NFC settings, flexible and free

Linear Application

Suitable for strip lights, tri-proof lights, floor lights, bracket lights, and other linear or ultra-thin lights.

EU Standard

SELV

Product Model	Input Voltage VAC/VDC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRPL-2305N-30CC250-850	220-240	10-54	250-850	1	30	>0.95	85%	243*30*21
SRPL-2305N-40CC500-1050	220-240	10-54	500-1050	1	40	>0.95	85%	243*30*21
SRPL-2305N-50CC650-1300	220-240	10-54	650-1300	1	50	>0.95	87%	284*30*21
SRPL-2305N-60CC900-1700	220-240	10-54	900-1700	1	60	>0.95	87%	284*30*21
SRPL-2305N-80CC1000-2000	220-240	10-54	1000-2000	1	80	>0.95	89%	355*30*21

Non-SELV

Product Model	Input Voltage VAC/VDC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRPL-2305N-40CC80-400H	220-240	50-220	80-400	1	40	>0.95	90%	243*30*21
SRPL-2305N-60CC120-550H	220-240	50-220	120-550	1	60	>0.97	92%	243*30*21
SRPL-2305N-80CC100-550H	220-240	50-220	100-550	1	80	>0.97	92%	243*30*21
SRPL-2305N-80CC350-700H	220-240	50-220	350-700	1	80	>0.97	92%	284*30*21
SRPL-2305N-100CC250-1000H	220-240	50-220	250-1000	1	100	>0.98	94%	284*30*21
SRPL-2305N-150CC200-1050H	220-240	100-300	200-1050	1	150	>0.98	90%	355*30*21

US Standard

SELV

Product Model	Input Voltage VAC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRPL-2305N-30CC250-850U	120-277	10-54	250-850	1	30	>0.95	85%	243*30*21
SRPL-2305N-40CC500-1050U	120-277	10-54	500-1050	1	40	>0.95	85%	243*30*21
SRPL-2305N-50CC650-1300U	120-277	10-54	650-1300	1	50	>0.95	87%	284*30*21
SRPL-2305N-60CC900-1700U	120-277	10-54	900-1700	1	60	>0.95	87%	284*30*21
SRPL-2305N-80CC1000-2000U	120-277	10-54	1000-2000	1	80	>0.95	89%	355*30*21

NFC D4i Constant Current Single Color Dimmable Driver SR-Data⁺ 250/251/252/253

SVM <0.01 PstLM <0.02

0% loss of DALI address after endurance testing per IEC 62384

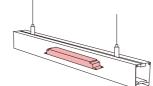### Product Features

> DALI D4i certified(in application)
> DALI-2 certified, DALI DT6
> Only for excellent products: high PF, high efficiency, low THD
> Minimum current can be set to 0.1mA(step accuracy)
> CD(corridor mode)
> CLO(constant lumen output)
> EL(emergency mode)

> Push-Dim
> ±1% current accuracy, world-leading
> Flicker free, no fear of any camera shooting/recording
> Dimming depth of 1/1000
> Global high-end certifications(CCC/TUV ENEC/RCM/CE...)
> Ultra-full NFC settings, flexible and free
> Built-in bus power supply(DALI-250), easy to connect to DALI-2 Sensor

Linear Application

Suitable for strip lights, tri-proof lights, floor lights, bracket lights, and other linear or ultra-thin lights.

EU Standard

SELV

Product Model	Input Voltage VAC/VDC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRPL-2305iN-30CC250-850	220-240	10-54	250-850	1	30	>0.95	85%	243*30*21
SRPL-2305iN-40CC500-1050	220-240	10-54	500-1050	1	40	>0.95	85%	243*30*21
SRPL-2305iN-50CC650-1300	220-240	10-54	650-1300	1	50	>0.95	87%	284*30*21
SRPL-2305iN-60CC900-1700	220-240	10-54	900-1700	1	60	>0.95	87%	284*30*21
SRPL-2305iN-80CC1000-2000	220-240	10-54	1000-2000	1	80	>0.95	89%	355*30*21

Non-SELV

Product Model	Input Voltage VAC/VDC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRPL-2305iN-40CC80-400H	220-240	50-220	80-400	1	40	>0.95	90%	243*30*21
SRPL-2305iN-60CC120-550H	220-240	50-220	120-550	1	60	>0.97	92%	243*30*21
SRPL-2305iN-80CC100-550H	220-240	50-220	100-550	1	80	>0.97	92%	243*30*21
SRPL-2305iN-80CC350-700H	220-240	50-220	350-700	1	80	>0.97	92%	284*30*21
SRPL-2305N-100CC250-1000H	220-240	50-220	250-1000	1	100	>0.98	94%	284*30*21
SRPL-2305N-150CC200-1050H	220-240	100-300	200-1050	1	150	>0.98	90%	355*30*21

NFC D4i Constant Current Single Color Dimmable Driver SR-Data⁺ 250/251/252/253

SVM <0.01 PstLM <0.02

0% loss of DALI address after endurance testing per IEC 62384

US Standard

SELV

Product Model	Input Voltage VAC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRPL-2305iN-30CC250-850U	120-277	10-54	250-850	1	30	>0.95	85%	243*30*21
SRPL-2305iN-40CC500-1050U	120-277	10-54	500-1050	1	40	>0.95	85%	243*30*21
SRPL-2305iN-50CC650-1300U	120-277	10-54	650-1300	1	50	>0.95	87%	284*30*21
SRPL-2305iN-60CC900-1700U	120-277	10-54	900-1700	1	60	>0.95	87%	284*30*21
SRPL-2305iN-80CC1000-2000U	120-277	10-54	1000-2000	1	80	>0.95	89%	355*30*21

NFC DT8 Constant Current Tunable White Dimmable Driver SR-Data 251/252/253

0% loss of DALI address after endurance testing per IEC 62384

Product Features

> DALI-2 certified, DALI DT8
> Only for excellent products: high PF, high efficiency, low THD
> Minimum current can be set to 0.1mA(step accuracy)
> CLO(constant lumen output)
> EL(emergency mode)

> Push-Dim
> ±1% current accuracy, world-leading
> Flicker free, no fear of any camera shooting/recording
> Dimming depth of 1/1000
> Global high-end certifications(CCC/TUV ENEC/RCM/CE...)
> Ultra-full NFC settings, flexible and free

Standalone Application

Suitable for spotlights, downlights, panel lights, and other lights using external drivers.

Product Model	Product Picture	Input Voltage VAC/VDC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRP-2309N-10CCT100-500	1	220-240	3-42	100-500	2	10	>0.94	80%	101*36*25
SRP-2309N-12CCT100-700	2	220-240	6-42	100-700	2	12	>0.97	80%	135*35*20
SRP-2309N-15CCT100-700	2	220-240	6-42	100-700	2	15	>0.97	82%	135*35*20
SRP-2309N-25CCT250-700	3	220-240	6-54	250-700	2	25	>0.97	85%	120*41*28
SRP-2309N-36CCT350-1050	4	220-240	6-54	350-1050	2	36	>0.95	86%	145*45*30
SRP-2309N-45CCT500-1400	4	220-240	6-54	500-1400	2	45	>0.98	89%	145*45*30
SRP-2309N-65CCT500-1500	5	220-240	6-54	500-1500	2	65	>0.98	90%	124*78.8*30

Cutout φ30mm
Recommend Hole-saw φ30/32mm

Product Model	Input Voltage VAC/VDC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRPM-2309N-7CCT350-700	220-240	2-20	350-700	2	Max. 7	>0.9	74%	121*22.7*21
SRPM-2309N-10CCT100-450	220-240	12-42V(3-12V)	100-450	2	Max. 10	>0.93	75%	121*22.7*21
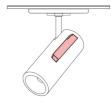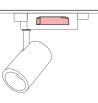
NFC DT8 Constant Current Tunable White Dimmable Driver SR-Data 251/252/253

0% loss of DALI address after endurance testing per IEC 62384

Track Lights/Spot Lights, Built-in Application

Suitable for all kinds of high/low voltage rail lights, downlights(built-in), floodlights(built-in), garden lights, and other lights using built-in drivers.

Product Model	Input Voltage VAC/VDC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRPT-2309N-28CCT150-700	220-240	6-50	150-700	2	28	>0.95	86%	97*43*23.5
SRPT-2309N-38CCT300-1050	220-240	6-50	300-1050	2	38	>0.96	87%	97*43*28
SRPT-2309N-44CCT600-1400	220-240	6-50	600-1400	2	44	>0.96	87%	97*43*30

Track Lights/Spot Lights, Built-in Application SR-Data 251/252/253

Suitable for all kinds of high/low voltage rail lights, downlights(built-in), floodlights(built-in), garden lights, and other lights using built-in drivers.

Product Model	Input Voltage VAC/VDC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRPY-2309N-10CCT100-500	220-240	10-42	100-500	2	10	>0.95	86%	φ57*24
SRPY-2309N-15CCT200-700	220-240	10-42	200-700	2	15	>0.96	87%	φ57*24
SRPY-2309N-25CCT300-850	220-240	10-42	300-850	2	25	>0.96	87%	φ65*30
SRPY-2309N-36CCT600-1200	220-240	10-42	600-1200	2	36	>0.96	87%	φ72*30

NFC DT8 Constant Current Tunable White Dimmable Driver SR-Data 251/252/253
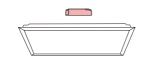
0% loss of DALI address after endurance testing per IEC 62384
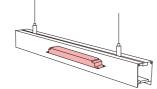
Product Features

> DALI-2 certified, DALI DT8
> Only for excellent products: high PF, high efficiency, low THD
> Minimum current can be set to 0.1mA(step accuracy)
> CLO(constant lumen output)
> EL(emergency mode)

> Push-Dim
> ±1% current accuracy, world-leading
> Flicker free, no fear of any camera shooting/recording
> Dimming depth of 1/1000
> Global high-end certifications(CCC/TUV ENEC/RCM/CE...)
> Ultra-full NFC settings, flexible and free

Linear Application

Suitable for strip lights, tri-proof lights, floor lights, bracket lights, and other linear or ultra-thin lights.

EU Standard

SELV

Product Model	Input Voltage VAC/VDC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRPL-2309N-30CCT250-850	220-240	10-54	250-850	2	30	>0.95	85%	243*30*21
SRPL-2309N-40CCT500-1050	220-240	10-54	500-1050	2	40	>0.95	85%	243*30*21
SRPL-2309N-50CCT650-1300	220-240	10-54	650-1300	2	50	>0.95	87%	284*30*21
SRPL-2309N-60CCT900-1700	220-240	10-54	900-1700	2	60	>0.95	87%	284*30*21
SRPL-2309N-80CCT1000-2000	220-240	10-54	1000-2000	2	80	>0.95	89%	355*30*21

Non-SELV

Product Model	Input Voltage VAC/VDC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRPL-2309N-40CCT80-400H	220-240	50-220	80-400	2	40	>0.95	90%	243*30*21
SRPL-2309N-60CCT120-550H	220-240	50-220	120-550	2	60	>0.97	92%	243*30*21
SRPL-2309N-80CCT100-550H	220-240	50-220	100-550	2	80	>0.97	92%	243*30*21
SRPL-2309N-80CCT350-700H	220-240	50-220	350-700	2	80	>0.97	92%	284*30*21
SRPL-2309N-100CC250-1000H	220-240	50-220	250-1000	2	100	>0.98	94%	284*30*21
SRPL-2309N-150CC200-1050H	220-240	100-300	200-1050	2	150	>0.98	90%	355*30*21

NFC DT8 Constant Current Tunable White Dimmable Driver SR-Data 251/252/253

0% loss of DALI address after endurance testing per IEC 62384

US Standard

SELV

Product Model	Input Voltage VAC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRPL-2309N-30CCT250-850U	120-277	10-54	250-850	2	30	>0.95	85%	243*30*21
SRPL-2309N-40CCT500-1050U	120-277	10-54	500-1050	2	40	>0.95	85%	243*30*21
SRPL-2309N-50CCT650-1300U	120-277	10-54	650-1300	2	50	>0.95	87%	284*30*21
SRPL-2309N-60CCT900-1700U	120-277	10-54	900-1700	2	60	>0.95	87%	284*30*21
SRPL-2309N-80CCT1000-2000U	120-277	10-54	1000-2000	2	80	>0.95	89%	355*30*21

NFC D4i Constant Current Tunable White Dimmable Driver SR-Data⁺ 250/251/252/253

SVM <0.01 PstLM <0.02

0% loss of DALI address after endurance testing per IEC 62384

Product Features

> DALI D4i certified(in application)
> DALI-2 certified, DALI DT8
> Only for excellent products: high PF, high efficiency, low THD
> Minimum current can be set to 0.1mA(step accuracy)
> CLO(constant lumen output)
> EL(emergency mode)

> Push-Dim
> ±1% current accuracy, world-leading
> Flicker free, no fear of any camera shooting/recording
> Dimming depth of 1/1000
> Global high-end certifications(CCC/TUV ENEC/RCM/CE...)
> Ultra-full NFC settings, flexible and free
> Built-in bus power supply(DALI-250), easy to connect to DALI-2 Sensor

Linear Application

Suitable for strip lights, tri-proof lights, floor lights, bracket lights, and other linear or ultra-thin lights.

EU Standard

SELV

Product Model	Input Voltage VAC/VDC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRPL-2309iN-30CCT250-850	220-240	10-54	250-850	2	30	>0.95	85%	243*30*21
SRPL-2309iN-40CCT500-1050	220-240	10-54	500-1050	2	40	>0.95	85%	243*30*21
SRPL-2309iN-50CCT650-1300	220-240	10-54	650-1300	2	50	>0.95	87%	284*30*21
SRPL-2309iN-60CCT900-1700	220-240	10-54	900-1700	2	60	>0.95	87%	284*30*21
SRPL-2309iN-80CCT1000-2000	220-240	10-54	1000-2000	2	80	>0.95	89%	355*30*21

Non-SELV

Product Model	Input Voltage VAC/VDC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRPL-2309iN-40CCT80-400H	220-240	50-220	80-400	2	40	>0.95	90%	243*30*21
SRPL-2309iN-60CCT120-550H	220-240	50-220	120-550	2	60	>0.97	92%	243*30*21
SRPL-2309iN-80CCT100-550H	220-240	50-220	100-550	2	80	>0.97	92%	243*30*21
SRPL-2309iN-80CCT350-700H	220-240	50-220	350-700	2	80	>0.97	92%	284*30*21
SRPL-2309iN-100CC250-1000H	220-240	50-220	250-1000	2	100	>0.98	94%	284*30*21
SRPL-2309iN-150CC200-1050H	220-240	100-300	200-1050	2	150	>0.98	90%	355*30*21
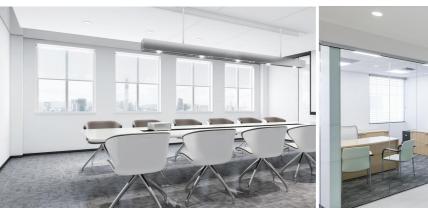
US Standard

SELV

Product Model	Input Voltage VAC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRPL-2309iN-30CCT250-850U	120-277	10-54	250-850	2	30	>0.95	85%	243*30*21
SRPL-2309iN-40CCT500-1050U	120-277	10-54	500-1050	2	40	>0.95	85%	243*30*21
SRPL-2309iN-50CCT650-1300U	120-277	10-54	650-1300	2	50	>0.95	87%	284*30*21
SRPL-2309iN-60CCT900-1700U	120-277	10-54	900-1700	2	60	>0.95	87%	284*30*21
SRPL-2309iN-80CCT1000-2000U	120-277	10-54	1000-2000	2	80	>0.95	89%	355*30*21

Constant Voltage DT6 Dimmable Driver

Product Features

> DALI-2 certified, DALI DT6 device

> 24V/48V isolated constant voltage driver

> PWM deep dimming, PstLM≤1.0; SVM≤0.4

> Standby power consumption < 0.5W, meeting the latest ErP standard

> Only for excellent products: high PF, high efficiency, low THD

> Five years warranty, quality assurance

1   2   3   4   5

Product Model	Product Picture	PushDim	Input Voltage VAC	Output Voltage VDC	Output Current A	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRP-2305-24-30CV	1	Yes	200-240	24	1.25	1	30	>0.9	86%	170*53.4*28
SRP-2305-24-50CV	2	Yes	200-240	24	2.08	1	50	>0.9	88%	210*50*32
SRP-2305-24-75LCV	3	Yes	220-240	24	3.12	1	75	>0.95	89%	306.6*43*30
SRP-2305-48-75LCV	3	Yes	220-240	48	1.56	1	75	>0.95	89%	306.6*43*30
SRP-2305-24-100LCV	3	Yes	220-240	24	4.16	1	100	>0.97	93%	306.6*43*30
SRP-2305-48-100LCV	3	Yes	220-240	48	2.08	1	100	>0.97	93%	306.6*43*30
SRP-2305-24-150LCV	3	Yes	220-240	24	6.25	1	150	>0.98	93%	365.6*43*30
SRP-2305-48-150LCV	3	Yes	220-240	48	3.12	1	150	>0.98	93%	365.6*43*30
SRPC-2305-24-200CVF	4	Yes	100-277	24	8.4	4	200	>0.98	93%	330*79*39

NFC

Product Model	Product Picture	PushDim	Input Voltage VAC	Output Voltage VDC	Output Current A	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRP-2305N-24-75LCV	3	Yes	220-240	24	3.12	1	75	>0.95	89%	306.6*43*30
SRP-2305N-24-100LCV	3	Yes	220-240	24	4.16	1	100	>0.97	93%	306.6*43*30
SRP-2305N-24-150LCV	3	Yes	220-240	24	6.25	1	150	>0.98	93%	365.6*43*30
SRP-2305N-24-240LCV	5	Yes	220-240	24	10	1	240	>0.98	93%	370.5*49.6*30.5

* 48V Version Optional

Constant Voltage DT8 Dimmable Driver

Product Features

> DALI-2 certified, DALI DT8 device

> 24V/48V isolated constant voltage driver

> PWM deep dimming, PstLM≤1.0; SVM≤0.4

> Standby power consumption < 0.5W, meeting the latest ErP standard

> Only for excellent products: high PF, high efficiency, low THD

> Five years warranty, quality assurance

1   2   3   4

Product Model	Product Picture	PushDim	Input Voltage VAC	Output Voltage VDC	Output Current A	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRP-2309PRO-24-75CVF	1	Yes	100-277	24	3.12	4	75	>0.95	86%	244*64*32
SRP-2309-24-75LCVT	2	Yes	220-240	24	3.12	2	75	>0.95	89%	306.6*43*30
SRP-2309-24-75LCVF	2	Yes	220-240	24	3.12	4	75	>0.95	89%	306.6*43*30
SRP-2309-48-75LCVT	2	Yes	220-240	48	1.56	2	75	>0.95	89%	306.6*43*30
SRP-2309-48-75LCVF	2	Yes	220-240	48	1.56	4	75	>0.95	89%	306.6*43*30
SRP-2309-24-100LCVT	2	Yes	220-240	24	4.16	2	100	>0.97	93%	306.6*43*30
SRP-2309-24-100LCVF	2	Yes	220-240	24	4.16	4	100	>0.97	93%	306.6*43*30
SRP-2309-48-100LCVT	2	Yes	220-240	48	2.08	2	100	>0.97	93%	306.6*43*30
SRP-2309-48-100LCVF	2	Yes	220-240	48	2.08	4	100	>0.97	93%	306.6*43*30
SRP-2309-24-150LCVT	2	Yes	220-240	24	6.25	2	150	>0.98	93%	365.6*43*30
SRP-2309-24-150LCVF	2	Yes	220-240	24	6.25	4	150	>0.98	93%	365.6*43*30
SRP-2309-48-150LCVT	2	Yes	220-240	48	6.25	2	150	>0.98	93%	365.6*43*30
SRP-2309-48-150LCVF	2	Yes	220-240	48	6.25	4	150	>0.98	93%	365.6*43*30
SRPC-2309PRO-24-200CVF	3	Yes	100-277	24	8.4	4	200	>0.98	93%	330*79*39

NFC

Product Model	Product Picture	PushDim	Input Voltage VAC	Output Voltage VDC	Output Current A	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRP-2309-24-75LCVT	2	Yes	220-240	24	3.12	2	75	>0.95	89%	306.6*43*30
SRP-2309N-24-75LCVF	2	Yes	220-240	24	3.12	4	75	>0.95	89%	306.6*43*30
SRP-2309N-24-100LCVT	2	Yes	220-240	24	4.16	2	100	>0.97	93%	306.6*43*30
SRP-2309N-24-100LCVF	2	Yes	220-240	24	4.16	4	100	>0.97	93%	306.6*43*30
SRP-2309N-24-150LCVT	2	Yes	220-240	24	6.25	2	150	>0.98	93%	365.6*43*30
SRP-2309N-24-150LCVF	2	Yes	220-240	24	6.25	4	150	>0.98	93%	365.6*43*30
SRP-2309N-24-240LCVT	4	Yes	220-240	24	10	2	240	>0.98	93%	370.5*49.6*30.5
SRP-2309N-24-240LCVF	4	Yes	220-240	24	10	4	240	>0.98	93%	370.5*49.6*30.5

* 48V Version Optional

Magnetic Track LED Dimmable Driver

Product Features

> Special design for magnetic track lights and linear lights, without high-frequency noise
> DC48V input, maximum total output power 30W
> 1/2 channel constant current output, multiple current gears selectable by DIP switch
> Deep and smooth dimming to 0.1%, flicker free
> Built-in DALI-2 interface
> Can control dimming and color temperature

Magnetic Track Built-in Application

Suitable for all kinds of high/low voltage rail lights, downlights(built-in),
floodlights(built-in), garden lights, and other lights using built-in drivers.

Standard version

Product Model	Product Picture	Dimming Interface	Input Voltage VDC	Output Voltage VDC	Output Current*Channel mA	Channel CH	Output Power W	EMC	Dimension mm
SRP-2305-MT-48VCC100-700T	1	DALI DT6	48	3-40	100-700	1	28	√	125*14
SRP-2309-MT-48VCCT100-700T	1	DALI DT8	48	3-40	100-700	2	28	√	125*14
SRP-2305-MT-48VCC100-700	2	DALI DT6	48	3-40	100-700	1	28	√	125*14
SRP-2309-MT-48VCCT100-700	2	DALI DT8	48	24-40	100-700	2	28	√	125*14

Ultra-slim Version

Product Model	Product Picture	Dimming Interface	Input Voltage VDC	Output Voltage VDC	Output Current*Channel mA	Channel CH	Output Power W	EMC	Dimension mm
SRP-2305-MT-48VCC100-700S	3	DALI DT6	24-48	3-40	100-700	1	20	√	113*8*3

Phase Dimmer

DALI Phase Dimmer

> Forward-phase control dimmer(TRIAC) & Reverse-phase control dimmer both available
> To dim and switch single color dimmable LED lamps, traditional incandescent and halogen lights
> Built-in DALI-2 interface, DALI DT6 device
> Supports resistive loads and capacitive loads
> Innovative minimum brightness setting function
> Safe and reliable full isolation design

Model	SR-2303SAC-HP		Model	SR-2303SAC-HPW
Input Voltage	100-240Vac		Input Voltage	100-240Vac
Output Current	1.8A max.		Output Current	1.8A max.
Output Power	400W		Output Power	400W
Feature	Mini size		Feature	Mini size
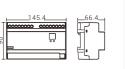
Model	SR-2303AC	SR-2303AC-1CH-500W	Model	SR-2303AC-4CH-DIN
Input Voltage	100-240Vac	100-240Vac	Input Voltage	100-240Vac
Output Current	1.2A*2CH	2.4A*1CH	Output Current	1.8A*4 CH
Output Power	240-576W	500W	Output Power	800W*1CH, 600W*2CH, 500W*3CH, 400W*4CH
Feature	2 channels	1 channel	Feature	DIN RAIL installation, 4 channels

Updated DIN Rail 4 Channel AC Phase Dimmer

> Enhanced hardware and firmware design
> Optimized compatibility, smooth dimming
> Supports 4*400W resistive loads, 4*200W LED loads
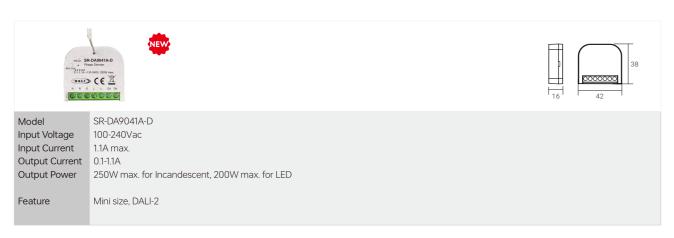> 100-240Vac input
> Size: 145.4x90x66.4mm

NEW

SR-2303AC-4CH-DINU

Phase Dimmer

AC Phase Dimmer

Model	SR-DA9041A-D
Input Voltage	100-240Vac
Input Current	1.1A max.
Output Current	0.1-1.1A
Output Power	250W max. for Incandescent, 200W max. for LED
Feature	Mini size, DALI-2

DIN rail smart Dimmer with dry contacts

Designed with a standard 1P DIN rail size, it's suitable for installation inside an electrical box. Its durable structure and easy installation make it a convenient choice.

Model	SR-DA9042A-D
Input Voltage	100-240Vac
Input Current	1.8A max.
Output Current	0.1-1.8A
Output Power	400W max. for Incandescent, 200W max. for LED
Size	90x66x18mm

Relay

DT6 Relay

> DALI Relay, The loads can be switched on and off via DALI
> DALI standard device
> Full DALI compliant

Model	SR-2701B
Input Voltage	100-240Vac
Switch Voltage	100-240Vac
Output Power	500W
Feature	AC-AC

Model	SR-2701S	SR-2701S-N
Input Voltage	Power by DALI bus	Power by DALI bus
Switch Voltage	Max. 30Vdc/250Vac	Max. 30Vdc/100-240Vac
Output Power	300/1000W max.	300/1000W max.
Feature	Mini size	DALI relay module + DALI to 0/1-10V

Model	SR-2701SW	SR-2701SW-N
Input Voltage	Power by DALI bus	Power by DALI bus
Switch Voltage	Max. 30Vdc/250Vac	Max. 30Vdc/100-240Vac
Output Power	300/1000W max.	300/1000W max.
Feature	Mini size	DALI relay module + DALI to 0/1-10V

DT7 Relay

> DALI-2 relay module
> 100-240VAC power supply; 1 channel relay, max. 1000W LED
> Loads that do not have a DALI input can therefore be integrated in the DALI circuit
> Compatible with universal DALI systems and master controllers in the market
> Mini size, easy to be installed into a standard wall box
> Verified 300,000 times switching life cycle

Model	SR-2701S-DT7	SR-2701S-DT7AC
Output Power	300/1000W max.	1000W max.
Input Voltage	Power by DALI bus	100-240Vac
Switch Voltage	Max. 30Vdc/250Vac	100-240Vac
Feature	DALI-2 certified, DT7 device	DALI-2 certified, DT7 device

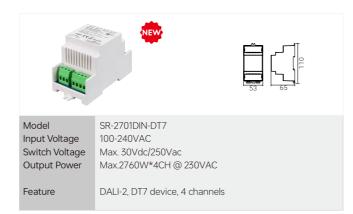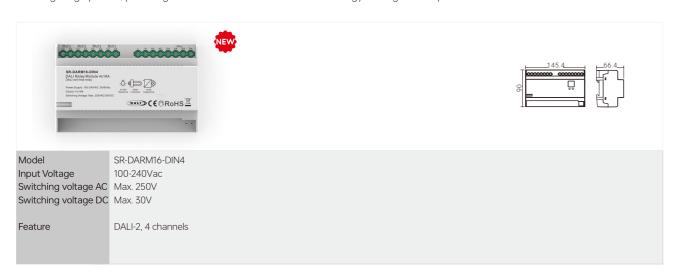| Model	SR-2701SW-DT7	SR-2701SW-DT7AC
Output Power	300/1000W max.	300/1000W max.
Input Voltage	Power by DALI bus	100-240Vac
Switch Voltage	Max. 30Vdc/250Vac	100-240Vac
Feature	DALI-2 certified, DT7 device	DALI-2 certified, DT7 device

Relay

▌ DIN Rail 4 Channles DALI-2 Relay

> DALI relay module, DALI-2 certified
> 100-240VAC power supply
> 4 channels relay, max. 12A per channel
> 4 DALI addresses can be assigned by master controller
> Loads that do not have a DALI input can therefore be
  integrated in the DALI circuit
> Zero crossing detection, longer switching lifecycle
> DIN rail installation, compatible with standard 35mm DIN rail

Model	SR-2701DIN-DT7
Input Voltage	100-240VAC
Switch Voltage	Max. 30Vdc/250Vac
Output Power	Max.2760W*4CH @ 230VAC
Feature	DALI-2, DT7 device, 4 channels

▌ DALI Relay Module 4x16A

This DALI 4-channel 16A rail-mounted relay module is primarily used to integrate traditional non-smart light fixtures or high-power electrical devices into the DALI system, making them controllable through smart technology. It offers four independent dry-contact outputs, with each channel supporting a maximum current of 16A, suitable for various load types, including resistive loads (such as incandescent lamps), capacitive loads (like electronic ballasts), and inductive loads (such as motors). This design makes it well-suited for home automation and smart lighting systems, providing users with convenient control and energy management options.

Model	SR-DARM16-DIN4
Input Voltage	100-240Vac
Switching voltage AC	Max. 250V
Switching voltage DC	Max. 30V
Feature	DALI-2, 4 channels

Rotary Knob

▌ DALI MCU

> Each control circuit can supply 100mA DALI power for as many as 50 DALI devices
> The lighting system responds immediately and harmoniously when the brightness level is changed at either of the control devices.
> All that while allowing for the required comfortable, easy and complete control over the lighting levels at any time.
> Innovative function to power DALI bus while connected to AC mains
> Powered by DALI bus while not connected to AC mains
> Operation voltage: 100-240Vac/Power by DALI bus

SR-2400RB-NF-DIM
SR-2400RB-NF-CCT
SR-2400RB-NF-RGB

SR-2400RA-DIM
SR-2400RA-CCT
SR-2400RA-RGB

SR-2400RG-DIM-A
SR-2400RG-CCT-A

SR-2400RB

SR-2400RB-CCT

SR-2400RB-RGB

L N   DA+ DA-   L N   DA+ DA-   L N   DA+ DA-   L N   DA+ DA-   L N   DA+ DA-

SR-2400RB-NFW-DIM
SR-2400RB-NFW-CCT
SR-2400RB-NFW-RGB

SR-2400RAW-DIM
SR-2400RAW-CCT
SR-2400RAW-RGB

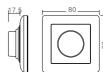SR-2400RB-W

SR-2400RBW-CCT

SR-2400RBW-RGB

▌ DALI Rotary Knob

> Comply to DALI standard protocol
> DALI bus powered, one channel DALI bus can install multiple dimming controllers.
> No external power supply which is provided by DALI bus. Consumption current is 4mA.
> Enable to select and control group/address
> Enable to control all devices on the DALI circuit through broadcast
> Plastic or glass front plate optional
> Backlighting design to indicate the dimming status
> Operation voltage: power by DALI bus

SR-2410RG-DIM-GL
DT6, Group selection,
broadcast function,
backlight

SR-2410RG-DIM-PL
DT6, Group selection,
broadcast function,
backlight

Push Button

DALI Push Button

> 2-8 keys DALI keypad controller
> DALI DT6/DT8 version, control single color/CCT/RGBW LED lights
> Enables to select and control DALI group/scene
> DALI bus powered, no extra power supply required

SR-2422K2-DIM-G1
DT6, 1 group

SR-2422K4-DIM-G2
DT6, 2 groups

SR-2422K8-DIM-G4
DT6, 4 groups

SR-2422K8-DIM-G1-S4
DT6, 1 group, 4 scenes

SR-2422K8-CCT-G1-S2(DT8)
DT8 color type Tc,
1 group, 2 scenes

SR-2422K8-RGBW-G1-S2(DT8)
DT8 color type RGBW,
1 group, 2 scenes

81 12.8
81

SR-2422NK2-DIM-G1
DT6, 1 group

SR-2422NK4-DIM-G2
DT6, 2 groups

SR-2422NK8-DIM-G4
DT6, 4 groups

Available Colors:

SR-2422NK8-DIM-G1-S4
DT6, 1 group, 4 scenes

SR-2422NK8-CCT-G1-S2(DT8)
DT8 color type Tc,
1 group, 2 scenes

SR-2422NK8-RGBW-G1-S2(DT8)
DT8 color type RGBW,
1 group, 2 scenes

80 27
25
80

DALI Panel   Push Button Coupler

Professional All-in-one Configurable Magic Cube DALI-2 Panel NEW

> Input voltage: powered by DALI bus
> Current consumption < 10mA
> Master mode and input device mode configurable
> Material Color: Black/White
> Size: 86x86x40mm
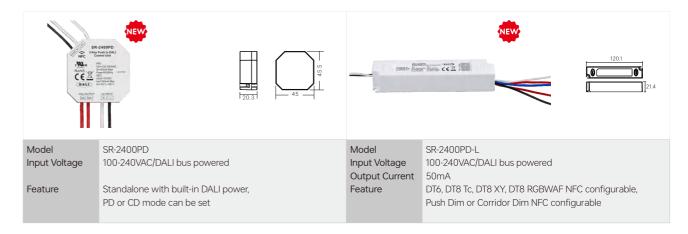
SR-DA9002K16-G4
Single color
4 Groups, 8 Scenes

SR-DA9002KR12-G4
Support single color, CCT, RGB
4 Groups, 7 Scenes

SR-DA9002KS12-G4
Support single color, CCT, RGB
4 Groups, 7 Scenes

NFC Programmable 2-Key Push to DALI Control Unit

> NFC programmable 2-key push to DALI control unit
> 100-240VAC power supply or DALI bus powered
> 2 channels push switch input
> 1 channel DALI output, with 50mA DALI power output
> Controlled DALI device type can be freely configured through NFC App
> Supported device types: DT6, Tc, XY coordinates, RGBWAF
> Controlled object of each push switch can be freely configured through NFC App
> DALI command triggered by the a push switch operation can be freely configured through NFC App
> Compatible with any existing push switches
> Suitable for offices, meeting rooms, classrooms etc.

NEW   NEW

45.5
20.3   45

120.1
21.4

Model	SR-2400PD
Input Voltage	100-240VAC/DALI bus powered
Feature	Standalone with built-in DALI power, PD or CD mode can be set

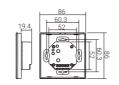| Model	SR-2400PD-L
Input Voltage	100-240VAC/DALI bus powered
Output Current	50mA
Feature	DT6, DT8 Tc, DT8 XY, DT8 RGBWAF NFC configurable, Push Dim or Corridor Dim NFC configurable

Touch Panel

▌ DALI Touch Panel

> DALI DT6/DT8 touch panel
> Set DALI address or group+scene version
> AC100-240V/DC12-24V version power input
> AC version built-in 100mA DALI power supply to power up to max. 50 DALI ECGs,
  powered by DALI bus while not connected to AC mains

86
60.3
52
19.4
86
60.3
52

SR-2300TS-DIM-EU(DT6)
DT6, DIM, 4 groups,
3 scenes

SR-2300NTR-DIM-EU(DT6)
DT6, DIM, 1 group, 4 scenes

SR-2300NTR-G4-DIM-EU(DT6)
DT6, DIM, 4 groups, 4 scenes

SR-2300TR-G4-CCT-EU(DT8)
DT8, CCT, 4 groups, 4 scenes

SR-2300NTR-CCT-EU(DT8)
DT8, CCT, 1 group, 4 scenes

SR-2300NTR-G4-CCT-EU(DT8)
DT8, CCT, 4 groups, 4 scenes

SR-2300TR-RGBW-EU(DT8)
DT8, RGBW, 1 group, 4 scenes

SR-2300TR-G4-RGBW-EU(DT8)
DT8, RGBW, 4 groups, 1 scene

SR-2300NTR-RGBW-EU(DT8)
DT8, RGBW, 1 group, 4 scenes

SR-2300NTR-G4-RGBW-EU(DT8)
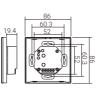DT8, RGBW, 4 groups, 1 scene

▌ DALI Touch Panel

> Set the controlled group/scene by rotary switch
> DALI touch controller
> Operation voltage: provided by DALI bus

SR-2422T6-DIM-G1-S6
DT6, 1 group, 6 scenes

SR-2422T6-DIM-G1-S3
DT6, 1 group, 3 scenes

86
60.3
52
19.4
86
60.3
52

DALI-2 Push Button   DALI-2 Touch Panel

▌ DALI-2 Push Button

> DALI-2 control device according to IEC62386-101, IEC62386-103, IEC62386-301 and IEC62386-332
> Supports feedback functionality
> Suitable for integration and in combination with DALI-2 compliant central control units
> Multi master capable, multiple modules can be installed on the DALI- line
> Easy configuration via DALI-2 compliant central controller
> Operation voltage: provided by DALI bus

81
81
12.8

SR-2422K2-DA2

SR-2422K4-DA2

SR-2422K8-DA2

13.3
10.5
60.16
60.16
86
86

SR-2422K2-DA2-WSK

SR-2422K4-DA2-WSK
SR-2422K4-WSK-PRO

SR-2422K6-DA2-WSK

SR-2422K8-DA2-WSK
SR-2422K8-WSK-PRO

NEW
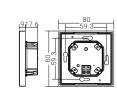
Available Colors:

9 7.6
80
59.3
80
59.3

SR-2422NK2-DA2

SR-2422NK4-DA2

SR-2422NK8-DA2
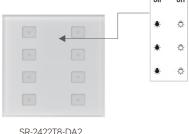
▌ DALI-2 Touch Panel

> DALI-2 control device according to IEC62386-101, IEC62386-103, IEC62386-301 and IEC62386-332
> Supports feedback functionality
> Suitable for integration and in combination with DALI-2 compliant central control units
> Multi master capable, multiple modules can be installed on the DALI- line
> Easy configuration via DALI-2 compliant central controller
> Operation voltage: provided by DALI bus

21.4
86
59.3
86
59.3

on   off

SR-2422T2-DA2

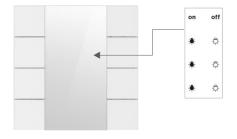SR-2422T4-DA2

SR-2422T6-DA2

SR-2422T8-DA2

DALI-2 Panel   DALI-2 Rotary Dimmer

▌ DALI-2 Panel

The DALI-2 version is a standard DALI-2 device. 🔴NEW
Its button functions can be easily configured using DALI host software.
> Input Voltage: Power by DALI bus
> Current Consumption: 2mA
> Material Color: Black/White
> Size: 86x86x40mm

SR-DA9002K8-DA2

The DALI-2 version is a standard DALI-2 device. 🔴NEW
Its button functions can be easily configured using DALI host software.
> Input Voltage: Power by DALI bus
> Current Consumption: 2mA
> Material Color: Black/White
> Size: 90x86x40mm, 90x146x40mm

Available Colors:

SR-2424K1-DA2   SR-2424K2-DA2   SR-2424K3-DA2   SR-2424K4-DA2

▌ DALI-2 Rotary Dimmer

> DALI-2 certified rotary & push button switch
> Two instances: push button & rotary movement
> DALI bus powered, consumption < 12mA

> Configurable via DALI-2 compliant central controller
> Multiple modules can be installed on the DALI- line
> Functionality freely configurable via master controller

Model	SR-2410R-DA2
Input Voltage	Power by DALI bus
Size	80*80*17.5

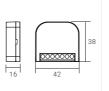| Model	SR-2400R-DA2
Input Voltage	Power by DALI bus
Size	80*80*53

Timers   DALI-2 Push Button Coupler

▌ NFC Programmable Standalone DALI Timers for HCL

> Standalone DALI timer for human centric lighting
> DALI bus powered, current consumption < 10mA
> Built-in RTC
> NFC programmable, no application controller required

Model	SR-DA9041A-RTC
Power	DALI bus
current consumption	< 10mA
Feature	Mini size, easy installation into existing wall box
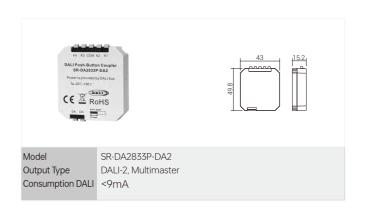
Model	SR-DA9042A-RTC
Power	DALI bus
current consumption	< 10mA
Feature	Slim size, DIN rail installation, can be installed on 35mm DIN rail

▌ DALI-2 Push-Button Coupler

> DALI-2 control device that integrates existing push switches
  into DALI system
> Four DALI-2 push button instances are available for an easy
  integration
> Suitable for integration and in combination with DALI-2
  compliant central control units
> Easy installation: the device can be installed in a flush-mounted
  installation box

Model	SR-DA2833P-DA2
Output Type	DALI-2, Multimaster
Consumption DALI	<9mA

▌ DALI-2 Motion Sensor Coupler

> DALI-2 certified motion sensor coupler
> 4 channels dry contact input for normal motion sensors
> Four occupancy sensor instances
> Converts normal motion sensor to DALI-2 sensor
> 4 channels configured separately, work separately
> DALI bus powered, consumption < 10mA
> Configurable via DALI-2 compliant central controller
> Multiple modules can be installed on the DALI- line
> Functionality freely configurable via master controller

Model	SR-DA2833MS-CP
Output Type	DALI-2, Multimaster

DALI-2 Push Button Coupler

▌ DALI-2 Push Button Coupler with NFC

The DALI-2 push-button coupler is a 4-channel push-button interface for simple wall/flush type box installation. You can continue to use existing switches, irrespective of the manufacturer. The module allows you to integrate regular switches into the DALI system. You can configure the functions of the Push button through SR NFC app, eliminating the need for configuration via a DALI host.

> NFC programmable 4-key push to DALI control unit
> 4 channels push switch input or dry contact motion sensor input
> PD (Push Dim) mode with push switch input or CD (Corridor Dim) mode with dry contact motion sensor input
> PD mode or CD mode can be set through NFC
> Can work as standalone DALI sensors when connecting with dry contact motion sensors and set as CD mode
> Controlled DALI device type can be freely configured through NFC App
> Supported device types: DT6, Tc, XY coordinates, RGBWAF
> Controlled object of each push switch can be freely configured through NFC App
> Supports broadcast, single address, and group control
> Each push switch supports three different operations: short press, long press, double click
> Each DALI line can install multiple control units for multi control points

Model	SR-DA2833PN-DA2
Input Voltage	Power by DALI bus
Consumption DALI	<3mA
Number of inputs	4
DALI-2 addresses	1
Size	49.8x43x15.1mm

Sensor

▌ DALI-2 & D4i Sensor

> DALI-2 & D4i certified
> Microwave motion detection
> Motion sensor instance type 3 (303)
> Light sensor instance type 4 (304)

> Illuminance measurement
> Autonomous sensor-based control
> Operation voltage: 12-24Vdc
> Detection Angle: 150° (wall), 360° (ceiling)

Model	SR-DA9030A-MW	Model	SR-DA9033A-MW
Power Supply	12/24 Vdc (D4i Certified)	Power Supply	12/24 Vdc (D4i Certified)
Feature	Ceiling recessed installation	Feature	High-bay Fixture-integrated, IP65, ZHAGA Interface, Single antenna

▌ PIR + Light Sensor

> DALI-2 PIR sensor
> Radio range: 164 feet (50m) in open field.
  Actual range is dependent on field installation.
> DALI bus powered, consumption < 10mA
> Motion sensor instance type 3 (303)
> Light sensor instance type 4 (304)
> On-board antenna
> Waterproof grade: IP20
> 5 years warranty
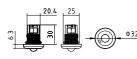
Model	SR-DA9030B-PIR-LB	SR-DA9030B-PIR-HB
Power	120-277VAC	
Output	DALI Signal, Max.80mA，	20A Relay
Mounting Height	LB: Max. 6m. Typical 3m.	HB: Max. 12m. Typical 12m
Detection Area	LB: φ10m@3m height.	HB: φ24m@12m height
Application	ZLLC application (Zone level / Office / Meeting room...)	

Model	SR-DA9032A-PIR	Model	SR-DA9035A-PIR
Power	DALI BUS	Power	DALI BUS
Current Draw	Max. 30mA	Input Current	Max. 30mA
Mounting Height	2.5m	Mounting Height	2.5m
Detection Area	5m@2.5m	Detection Area	5m@2.5m
Application	LLLC application (Fixture-integrated), ZHAGA 20	Application	LLLC application (Fixture-integrated), ZHAGA 20

Model	SR-DA9030A-PIR	Model	SR-DA9030D-PIR-10A
Power	DALI BUS	Power	220-240VAC
Input Current	Max. 30mA	Output	DALI:Max.80mA ； Relay:Max.10A
Mounting Height	2.5m	Mounting Height	Max. 6m. Typical 3m.
Detection Area	5m@2.5m	Detection Area	φ10m@3m height.
Application	LLLC application (Fixture-integrated)	Application	ZLLC application (Zone level / Office / Meeting room...)

DALI-2 Master

DALI Professional Master Panel

The Wall Display is an intuitive 4" wall display that gives you easy, centralized control of all your DALI system. With a minimalistic look and customizable home screen, the DALI Master Panel will perfectly fit into your interior and adjust to your needs. You can also connect the panel to a PC
> Supports DT6, DT8 Tc, DT8 XY, DT8 RGBWA control gear device types, DALI-2 input devices
> Each DALI channel supports max 64 control gears, max 64 DALI-2 input devices
> Each DALI channel supports max 16 groups for control gears, 32 groups for input devices, 16 DALI scenes
> Built-in 230mA DALI PS, no extra wiring required
> Easy connect to a Windows PC through RJ45 port
> Built-in battery, built-in RTC, supports timer task configuration
> Supports cycle schedule configuration
> Guaranteed DALI current output: 230mA
> Supports bionic schedule configuration (Human Centric Lighting)
   software by using a RJ45 port wire. Through the DALI Master PC software,
   you can easy configure the panel function.

SR-2300T-LCD4

Touch Panel DALI-2 Master

> DALI master controller with integrated OLED user interface
> 1 channel DALI output
> Enables to automatically assign and manage addreses to up to 64
   control gears
> Enables to control up to 64 control gears with 64 addresses
> Supports 5 DALI control gear device types: DT6, DT8 Tc, DT8 XY coordinate,
   DT8 RGBWA, DT7 Switching actuator
> Enables to set up to 16 DALI scenes for each control gear
> Enables to assign each control gear to up to 16 DALI groups
> Enables to set up to 256 timer tasks
> Enables to set up to 4 types brightness fade and color fade cycle schedule
> Enables to set up to 4 Bionic color temperature schedules for the
   CCT control gears
> Built-in RTC, supports scheduling and automation functions
> With PC software user interface for easy & convenient configuration

Model	SR-2300T-OLED
Input Voltage	100-240Vac
Power Consumption	<15mA
Output	DALI signal

USB Interface DALI-2 Master

> Supports DT6, DT8 Tc, DT8 XY, DT8 RGBWA control gear device types
> DALI-2 input devices
> Supports addressing, grouping and scene configuration
   for max 64 control gears
> Built-in 230mA DALI PS, no extra wiring required
> Easy connect to a Windows PC through USB port
> Easy & quick configuration through the PC configuration software
> Built-in battery, built-in RTC, supports timer task configuration
> Supports cycle schedule configuration
> Supports bionic schedule configuration (Human Centric Lighting)

Model	SR-2300-USB
Input Voltage	100-240Vac
Output current	230mA
Output voltage	16Vdc
Feature	DIN RAIL installation

Gateway

DIN Rail Mounted 4 Channel DALI + Zigbee Gateway

> 2 channels 485 signal input
> 4 channels DALI signal output, Built-in 4x250mA DALI PS
> Easy & quick configuration through PC software, no extra DALI bus PS required
> Supports DT6, DT8 Tc, DT8 XY, DT8 RGBWA device types
> Supports addressing, grouping and scene configuration for max.4x64 control gears(DALI-1 and DALI-2)
> Built-in 1 channel 20A relay
> Built-in battery, built-in RTC, supports timer task configuration
> Built-in Zigbee hub to control Zigbee devices
> Easy connect to a network through Ethernet connection
> Ethernet to DALI Gateway, can be integrated into 3rd party platform through MQTT
> Supports cycle schedule configuration, Circadian rhythm function is enabled

Model	SR-GW-ZDA
Input Voltage	100-240Vac
DALI Bus Output	4x250mA
DALI Voltage Output	16-22.5Vdc
Relay	1x20A
Size	200x90x66.4mm

KNX to 2 Channel DALI Gateway

> KNX to DALI gateway
> Integrates DALI into KNX system
> 2 channels DALI output
> Each DALI channel with 250mA DALI PS output
> No extra DALI PS required, simple wiring

> Supports all DALI DT6 & DT8 device types
> Mini USB port to connect to DALI PC software
> Programmable through ETS software
> DALI bus state monitor indicator

Model	SR-KN9100/DA2-2CH	Model	SR-KN9100U/DA2-2CH
Input Power	100-240VAC	Input Power	100-240VAC
Input Signa	KNX	Input Signa	KNX
KNX Bus Voltage	21-30V DC, via the KNX/EIB bus	KNX Bus Voltage	21-30V DC, via the KNX/EIB bus
Output	2 Channels DALI	Output	2 Channels DALI
Output Voltage	16VDC	Output Voltage	16VDC
Output Current	2*250mA	Output Current	2*250mA
		Feature	Supports DALI-2 input devices, such as push buttons, sensors etc

Gateway

▎ DALI IoT Gateway

> Supports DT6, DT8 Tc, DT8 XY, DT8 RGBWA device types.
> Supports addressing, grouping and scene configuration for max. 64 control gears (DALI-1 and DALI-2).
> Built-in 250mA DALI PS, no extra wiring required.
> Easy connect to a network through Ethernet connection.
> Easy & quick configuration through the mobile application.
> Built-in battery, built-in RTC, supports timer task configuration.
> Supports cycle schedule configuration, Circadian rhythm function is enabled.

Model	SR-GW-TDA (Works with tuya platform)	Model	SR-GW-EDA **NEW** (Ethernet to DALI Gateway, can be integrated into 3rd party platform through MQTT)
Input Voltage	24Vdc	Input Voltage	24Vdc
Output Current	250mA	Output Current	250mA
Output Voltage	12-22.5Vdc	Output Voltage	12-22.5Vdc
Feature	Din Rail Mounted / Remote Control / Auto Configuration / Built-in DALI Master / Wireless DALI / OTAU...	Feature	Din Rail Mounted / Remote Control / Auto Configuration / Built-in DALI Master / Wireless DALI / OTAU...

▎ Super RF to DALI Node

> Guaranteed DALI current output: 230mA
> Supports up to 64 DALI control gears
> Works with DALI Ethernet gateway SR-GW-EDA
> Suitable for projects which are difficult to deploy DALI line
> RF transmission range between gateway and RF to DALI node up to 200 meters

Model	SR-GW-DDA
Input Voltage	100-240Vac
Output Current	230mA

DALI Bus PS

▎ DALI Bus Power Supply

> Radio Frequency Interference according to EN 55015:2013
> Immunity standard according to EN 61547:2009
> Mains current harmonics according to EN 61000-3-2:2014
> Limits for Voltage Fluctuations and Flicker according to EN 61000-3-3:2013
> General and safety requirements EN 61347-1:2015
> Operation voltage: 100-240Vac

Model	SR-2400PS	Model	SR-2400PEA
Input Voltage	100-240Vac	Input Voltage	100-240Vac
Output Current	100mA	Output Current	250mA
Output Voltage	16Vdc	Output Voltage	16Vdc
Feature	Mini size	Feature	Large output current

Model	SR-2400P
Input Voltage	100-240Vac
Output current	250mA
Output voltage	16Vdc
Feature	DIN RAIL installation

Repeater

DIN Rail DALI Repeater PS

> DALI repeater with integrated DALI power supply.
> 24VDC power supply, max. 150mA DALI power output.
> Device to enhance the maximum DALI cable length from 300m up to 600m.
> Enhancement and Transmission of the DALI-signals (bidirectional).
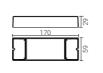> Galvanic separation between DALI circuits.
> DIN Rail installation.

Model	SR-2400AMP-DIN
Power supply	24Vdc
Output Current	150mA
Output Voltage	16Vdc

DALI Repeater PS

> DALI repeater with integrated DALI power supply.
> Device to enhance the maximum DALI cable length from 300m up to 600m.
> Enhancement and Transmission of the DALI-signals (bidirectional).
> Galvanic separation between DALI circuits.
> Either radially arranged network layout or cascaded system mounting operated with single master.
> restricted cascading (Series wiring) of multiple repeaters in multi-master operating mode.
> The maximum amount of DALI-devices in the total network is limited to 64, the devices can be divided on the subordinate circuits at will.
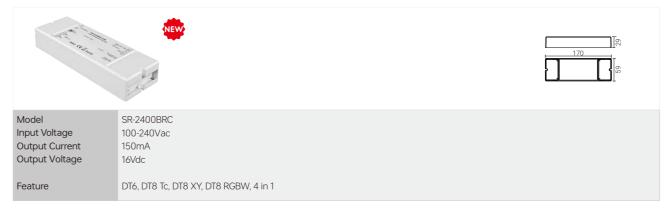> For each subordinate DALI circuits no extra DALI power supply required.

Model	SR-2400AMP
Input Voltage	100-240Vac
Output Current	150mA
Output Voltage	16Vdc

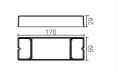## Broadcast Module   DALI to 0/1-10V Converter

DALI Broadcast Module

> DALI broadcast module, simple and easy to expand DALI circuit
> Receives commands from DALI main circuit as a control gear with a single address
> Forwards received DALI commands to all control gears connected to its DALI OUT
> All control gears connected to DALI OUT will be controlled by the forwarded broadcast DALI commands
> All control gears connected to DALI OUT will be controlled via the DALI address of the module
> No DALI addressing required for the control gears connected to DALI OUT
> Multiple modules can be connected to DALI main circuit to establish multiple DALI sub-circuits
> The number of DALI control gears in the DALI main circuit can be extended drastically
> Error detection and monitoring function
> Mains power supply, DALI input (DALI IN), DALI output (DALI OUT) are fully isolated from each other

Model	SR-2400BRC
Input Voltage	100-240Vac
Output Current	150mA
Output Voltage	16Vdc
Feature	DT6, DT8 Tc, DT8 XY, DT8 RGBW, 4 in 1

DALI to 0/1-10V/PWM Dimmer

> DALI signal converter to 0/1-10V
> DALI signal input, 2 channels 0-10V signal output
> 1 DALI address for 2 channels 0-10V output, 2 channels controlled synchronously
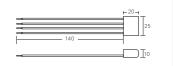
Model	SR-2303(0-10V/PWM)
Input Voltage	100-240Vac
Input Current	60mA
Output	2x(0-5V), 2x(0-10V), 2x(0-15V)

Mini DALI to 0-10V Converter

Model	SR-2303S-0-10V
Power	DALI bus powered
Output	0-10V output, 20mA dimming output
Feature	Mini size, Easy installation into existing wall box

Wireless to DALI Converter

Wireless to DALI+0/1-10V 2 in 1 Converter

> Wireless to DALI+0/1-10V 2 in 1 converter
> DALI signal or 1-10V signal output selectable
> With max. 5A relay output and metering function
> Built-in DALI bus power supply, no extra DALI bus PS required
> DALI DT6 or DT8 device type selectable under DALI mode
> Color control according to DALI specifications of Device Type 8
> Color type: Tc, XY coordinates, RGBW selectable
> DALI address control mode or group control mode selectable
> Enables to select the DALI address (00-63) to be controlled
> Enables to select the DALI group (0-15) to be controlled
> Enable to control 1 DALI Group of devices or 1 DALI Address
> Enable to control all devices on DALI line via broadcast

Model	SR-2421-ZG	SR-2421-SB	SR-2421-ZV
Input Voltage	110-240Vac	110-240Vac	110-240Vac
Output DALI PS current	50mA	50mA	50mA
Output 0/1-10V Current	20mA	20mA	20mA
Relay Voltage	110-240Vac	110-240Vac	110-240Vac
Relay Current	Incandescent: 5A/	Incandescent: 5A/	Incandescent: 5A/
	LED: 1.6A	LED: 1.6A	LED: 1.6A
Feature	Zigbee to DALI	Bluetooth to DALI	Z-Wave to DALI

Model	SR-2421-ZG-TY	SR-2421-BL-TY	SR-WF2411-TY
Input Voltage	110-240Vac	110-240Vac	DALI bus powered
Output DALI PS current	50mA	50mA	
Output 0/1-10V Current	20mA	20mA	
Relay Voltage	110-240Vac	110-240Vac	
Relay Current	Incandescent: 5A/	Incandescent: 5A/	
	LED: 1.6A	LED: 1.6A	
Feature	TUYA Zigbee to DALI	TUYA Bluetooth to DALI	TUYA Wi-Fi to DALI

Wireless to DALI Converter

Wireless+Push to DALI+0/1-10V Converter

> Wireless+Push to DALI+0/1-10V converter
> Can be controlled by both wireless signal & push switch input
> Integrates existing push switch into DALI or 0/1-10V
> DALI signal or 1-10V signal output selectable by DIP switch
> Built-in 50mA DALI bus power supply, no extra DALI bus PS required
> DALI DT6 or DT8 device type selectable
> Color control according to DALI specifications of Device Type 8
> Color type: Tc, XY coordinates, RGBW selectable
> DALI address control mode or group control mode selectable
> Enables to select the DALI address (00-63) to be controlled
> Enables to select the DALI group (0-15) to be controlled
> Enable to control 1 DALI Group of devices or 1 DALI Address
> Enable to control all devices on DALI line via broadcast

Model	SR-2421-ZG-Push	SR-2421-SB-Push
Input Voltage	110-240Vac	110-240Vac
Output DALI PS current	50mA	50mA
Output 0/1-10V Current	20mA	20mA
Feature	Zigbee+Push to DALI	Bluetooth+Push to DALI

Wireless to DALI Converter

> Receives wireless signal and outputs DALI signal to DALI line
> Comply to DALI standard protocol IEC 62386-102, IEC 62386-207, IEC 62386-209
> Enable to select multiple control modes

Model	SR-2411-SB	SR-2411-ZG	SR-2411-ZV	SR-2411-RF-DIM	SR-2411-RF-CCT	SR-2411-RF-RGBW
Input Voltage	12-24Vdc	12-24Vdc	12-24Vdc	Power by DALI bus	Power by DALI bus	Power by DALI bus
Current Consumption	<4mA	<4mA	<4mA	<4mA	<4mA	<4mA
Feature	Bluetooth to DALI, 4 modes in 1, DALI address select	Zigbee to DALI, 4 modes in 1, DALI address select	Z-Wave to DALI, 4 modes in 1, DALI address select	RF to DALI, DT6, DALI address select	RF to DALI, DT8 Tc, DALI address select	RF to DALI, DT8 RGBW, DALI address select

DMX512/RDM

Small project solution

EasyLighting
APP

Wi-Fi to DMX Touch Panel

DMX512 Line

DMX512 Signal Amplifier

DMX512/RDM
Decoder

Waterproof
DMX512 Decoder

DMX512/RDM
Dimmable Driver

DMX512 Signal Amplifier
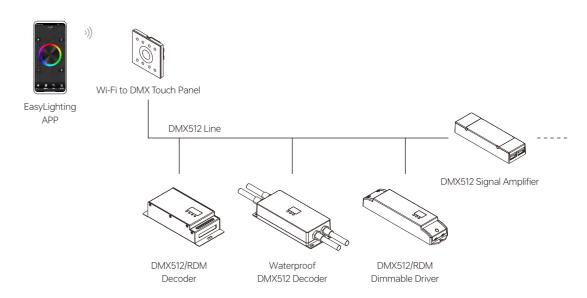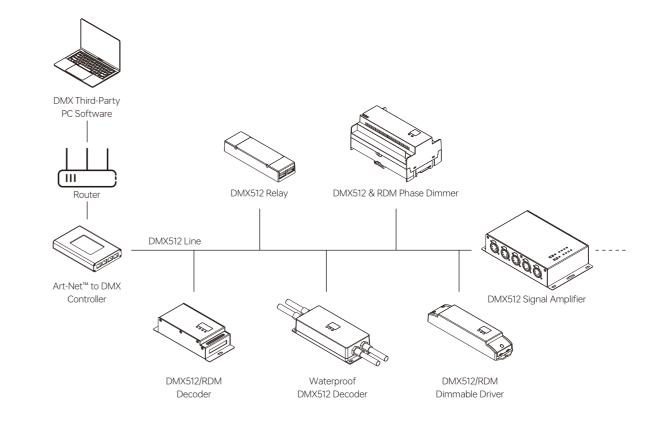
Medium and large project solutions

DMX Third-Party
PC Software

Router

DMX512 Relay

DMX512 & RDM Phase Dimmer

Art-Net™ to DMX
Controller

DMX512 Line

DMX512 Signal Amplifier

DMX512/RDM
Decoder

Waterproof
DMX512 Decoder

DMX512/RDM
Dimmable Driver

Constant Voltage DMX512 Decoder

> Standard DMX512 compliant control interface.
> Supports RDM function.
> DMX address manually settable.
> Output dimming curve gamma value from 0.1 ~ 9.9 settable.
> To work with power repeater to expand output power unlimitedly.
> Constant voltage output.

4 Channels RDM Enabled DMX512 Decoder

> DMX channel quantity from 1CH~4CH settable.
> Output PWM frequency 2KHz

Model	SR-2102B
Input Voltage	12-48Vdc
Output Current	4*5A@12-36Vdc 4*2.5A@48Vdc
Output Power	240-720W
Product Size	178x46x22mm

4 Channels RDM Enabled DMX512 Decoder

> DMX channel quantity from 1CH~4CH settable.
> Output PWM frequency 2KHz
> Flip type, screwless

Model	SR-2102P
Input Voltage	12-36Vdc
Output Current	5A*4CH
Output Power	240-720W
Product Size	166x53.4x23mm

4 Channels RDM Enabled DMX512 Decoder

> DMX channel quantity from 1CH~4CH settable.
> Output PWM frequency 2KHz
> Din rail installation, screwless

Model	SR-2102DIN
Input Voltage	12-48Vdc
Output Current	4*5A@12-36Vdc 4*2.5A@48Vdc
Output Power	240-720W
Product Size	110x53x65mm

4 Channels RDM Enabled DMX512 Decoder

> DMX channel quantity from 1CH~4CH settable.
> Output PWM frequency 2KHz

Model	SR-2102BEA
Input Voltage	12-48Vdc
Output Current	4*8A@12-36Vdc 4*4A@48Vdc
Output Power	384-1152W
Product Size	170x59x29mm

4 Channels RDM Enabled DMX512 Decoder

> DMX channel quantity from 1CH~4CH settable.
> Output PWM frequency from 500Hz-35KHz settable.
> RJ45 terminal, easy and quick connect for DMX512 signal.
> Output dimming curve gamma value from 0.1~9.9 settable.

Model	SR-2108EAS-RJ45
Input Voltage	12-48Vdc
Output Current	4*8A@12-36Vdc 4*4A@48Vdc
Output Power	384-1152W
Product Size	165x60x32mm

4 Channels RDM Enabled DMX512 Decoder

> DMX channel quantity from 1CH~4CH settable.
> Output PWM frequency from 500Hz-35KHz settable.
> Output dimming curve gamma value from 0.1~9.9 settable
> IP67

Model	SR-2108AS(WP)
Input Voltage	12-48Vdc
Output Current	4*5A@12-36Vdc 4*2.5A@48Vdc
Output Power	240-720W
Product Size	180.5x73.6x38mm

5 Channels RDM Enabled DMX512 Decoder

> DMX channel quantity from 1CH~5CH settable.
> Output PWM frequency from 500Hz-35KHz settable.
> Output dimming curve gamma value from 0.1~9.9 settable.
> IP67

Model	SR-2108AS(WP)-5C
Input Voltage	12-48Vdc
Output Current	5*3A@12-36Vdc 5*1.5A@48Vdc
Output Power	180-540W
Product Size	180.5x73.6x38mm

Constant Voltage DMX512 Decoder

4 Channels RDM Enabled DMX512 Decoder

> DMX decoder & Master mode.
> DMX channel quantity from 1CH~4CH settable.
> PWM output resolution ratio 8bit , 16bit settable.
> Output PWM frequency from 500HZ ~ 35K HZ settable.

Model	SR-2108FB-DIN
Input Voltage	12-48Vdc
Output Current	4*5A@12-36Vdc 4*2.5A@48Vdc
Output Power	240-720W
Product Size	110x53x65mm

4 Channels RDM Enabled DMX512 Decoder

> DMX decoder & Master mode.
> DMX channel quantity from 1CH~4CH settable.
> PWM output resolution ratio 8bit , 16bit settable.
> Output PWM frequency from 500HZ ~ 35K HZ settable.
> RJ45 terminal, easy and quick connect for DMX512 signal

Model	SR-2108FB-RJ45-DIN
Input Voltage	12-48Vdc
Output Current	4*5A@12-36Vdc 4*2.5A@48Vdc
Output Power	240-720W
Product Size	110x53x65mm

4 Channels RDM Enabled DMX512 Decoder

> DMX decoder & Master mode.
> DMX channel quantity from 1CH~4CH settable.
> PWM output resolution ratio 8bit , 16bit settable.
> Output PWM frequency from 500HZ ~ 35K HZ settable.
> Flip type, screwless

Model	SR-2108FB-4CH
Input Voltage	12-48Vdc
Output Current	4*5A@12-36Vdc 4*2.5A@48Vdc
Output Power	240-720W
Product Size	170x53.4x28mm

4 Channels RDM Enabled DMX512 Decoder

> DMX decoder & Master mode.
> DMX channel quantity from 1CH~4CH settable.
> PWM output resolution ratio 8bit , 16bit settable.
> Output PWM frequency from 500HZ ~ 35K HZ settable.
> RJ45 terminal, easy and quick connect for DMX512 signal

Model	SR-2108FB-RJ45
Input Voltage	12-36Vdc
Output Current	5A*4CH
Output Power	240-720W
Product Size	170x53.4x28mm

5 Channels RDM Enabled DMX512 Decoder

> DMX decoder & Master mode.
> DMX channel quantity from 1CH~5CH settable.
> PWM output resolution ratio 8bit , 16bit settable.
> Output PWM frequency from 500HZ ~ 35K HZ settable.

Model	SR-2108EB-5CH
Input Voltage	12-48Vdc
Output Current	5*5A@12-36Vdc 5*2.5A@48Vdc
Output Power	300-900W
Product Size	170x59x29mm

5 Channels RDM Enabled DMX512 Decoder

> DMX decoder & Master mode.
> DMX channel quantity from 1CH~5CH settable.
> PWM output resolution ratio 8bit , 16bit settable.
> Output PWM frequency from 500HZ ~ 35K HZ settable.
> With multiple kinds of DMX in/out ports: RJ 45, XLR 3/5 , normal screws.

Model	SR-2108B-M5-3	SR-2108B-M5-5
Input Voltage	12-48Vdc	12-48Vdc
Output Current	5*8A@12-24Vdc	5*8A@12-24Vdc
	5*6A@36Vdc 5*4A@48Vdc	5*6A@36Vdc 5*4A@48Vdc
Output Power	480-960W	480-960W
Product Size	164x73x38mm	164x73x38mm

6 Channels RDM Enabled DMX512 Decoder

> DMX decoder & Master mode.
> DMX channel quantity from 1CH~6CH settable.
> PWM output resolution ratio 8bit , 16bit settable.
> Output PWM frequency from 500HZ ~ 35K HZ settable.
> With multiple kinds of DMX in/out ports: RJ 45, XLR 3/5 , normal screws.

Model	SR-2108B-M6-3	SR-2108B-M6-5
Input Voltage	12-24Vdc	12-24Vdc
Output Current	6A*6CH	6A*6CH
Output Power	432-864W	432-864W
Product Size	187.7x85.3x41mm	187.7x85.3x41mm

12 Channels RDM Enabled DMX512 Decoder

> DMX decoder & Master mode.
> DMX channel quantity 1CH, 4CH, 6CH, 12CH settable.
> PWM output resolution ratio 8bit , 16bit settable.
> Output PWM frequency from 500HZ ~ 35K HZ settable.
> With multiple kinds of DMX in/out ports: RJ 45, XLR 3/5 , normal screws.

Model	SR-2108P-M12-3	SR-2108P-M12-5
Input Voltage	12-48Vdc	12-48Vdc
Output Current	12CH*5A@12-24Vdc	12CH*5A@12-24Vdc
	12CH*2.5A@36-48Vdc	12CH*2.5A@36-48Vdc
Output Power	720-1440W	720-1440W
Product Size	197.2x92.2x36.6mm	197.2x92.2x36.6mm

Constant Voltage DMX512 Decoder

24 Channels RDM Enabled DMX512 Decoder

> DMX decoder & Master mode.
> DMX channel quantity from 1CH or 24CH settable.
> PWM output resolution ratio 8bit , 16bit settable.
> Output PWM frequency from 500HZ ~ 35K HZ settable.
> With multiple kinds of DMX in/out ports: RJ 45, XLR 3/5

Model	SR-2108B-M24
Input Voltage	12-48Vdc
Output Current	24CH*4A@12-24Vdc 24CH*2A@36-48Vdc
Output Power	1152-2304W
Product Size	293.2X92.2X36mm

25 Channels RDM Enabled DMX512 Decoder

> DMX decoder & Master mode.
> DMX channel quantity 1CH, 2CH, 3CH, 4CH, 5CH, 25CH settable.
> PWM output resolution ratio 8bit , 16bit settable.
> Output PWM frequency from 500HZ ~ 35K HZ settable.
> With multiple kinds of DMX in/out ports: RJ 45, XLR 3/5

Model	SR-2108B-M25
Input Voltage	12-24Vdc
Output Current	4A*25CH
Output Power	1200-2400W
Product Size	293.2X92.2X36mm

36 Channels RDM Enabled DMX512 Decoder

> DMX decoder & Master mode.
> DMX channel quantity 1CH or 36CH settable.
> PWM output resolution ratio 8bit , 16bit settable.
> Output PWM frequency from 500HZ ~ 35K HZ settable.
> With multiple kinds of DMX in/out ports: RJ 45, XLR 3/5

Model	SR-2108B-M36
Input Voltage	12-24Vdc
Output Current	3A*36CH
Output Power	1296-2592W
Product Size	393.2x92.2x37mm

Constant Current DMX512 Decoder

> Standard DMX512 compliant control interface.
> DMX address manually settable.
> Output dimming curve gamma value from 0.1 ~ 9.9 settable.
> To work with power repeater to expand output power unlimitedly.
> Constant current output.

Current Settable 4 Channels DMX512 Decoder

> DMX decoder & Master mode.
> Total 4 constant current output channels, common anode.
> PWM output resolution ratio 8bit , 16bit settable.
> DMX personality can be set, auto-addressing function
> 100-700mA output current settable of each channel with 10mA increment
> Startup behavior can be set via RDM
> DMX signal input & output are isolated, anti-surge protection

Model	SR-2108FBC-4CH
Input Voltage	12-48Vdc
Output Voltage	3-42Vdc
Output Current	(100-700)mA*4CH
Output Power	0-117.6W
Product Size	170x53.4x28mm

Current Settable 5 Channels DMX512 Decoder

> DMX decoder & master mode, RDM function
> Digital display to show data directly, easily to set and show DMX address
> Total 4 constant current output channels, common anode.
> 50-1050mA output current settable of each channel with 10mA increment
> 8/16 bit settable
> Output dimming curve gamma value from 0.1 ~ 9.9 settable
> DMX personality can be set
> Auto-addressing/maunal setting address function
> Startup behavior can be set via RDM
> DMX signal input & output are isolated, anti-surge protection
> Amplitude/CCR dimming, smooth and deep dimming, flicker free

Model	SR-2108FBC-5CH
Input Voltage	12-48Vdc
Output Voltage	3-42Vdc
Output Current	(50-1050)mA*5CH
Output Power	0-220.5W
Product Size	170x53.4x28mm

4 Channels DMX512 Decoder

> DMX channel quantity from 1CH~4CH settable.
> DMX address manually settable.
> Output dimming curve gamma value from 0.1 ~ 9.9 settable.

Model	SR-2112B	SR-2114B
Input Voltage	12-48Vdc	12-48Vdc
Output Current	350mA*4CH	700mA*4CH
Output Power	16.8-67.2W	33.6-144.4W
Product Size	178x46x22mm	178x46x22mm

Constant Current DMX512 Decoder

4 Channels DMX512 Decoder

> DMX channel quantity from 1CH~4CH settable.
> DMX address manually settable.
> Output dimming curve gamma value from 0.1 ~ 9.9 settable.
> IP 67.

Model	SR-2112B(WP)	SR-2114B(WP)
Input Voltage	12-48Vdc	12-48Vdc
Output Current	350mA*4CH	700mA*4CH
Output Power	16.8-67.2W	33.6-144.4W
Product Size	180.5x73.6x38mm	180.5x73.6x38mm

4 Channels DMX512 Decoder

> DMX channel quantity from 1CH~4CH settable.
> DMX address manually settable.
> Output dimming curve gamma value from 0.1 ~ 9.9 settable.
> Din rail installation, screwless

Model	SR-2112DIN	SR-2114DIN
Input Voltage	12-48Vdc	12-48Vdc
Output Current	350mA*4CH	700mA*4CH
Output Power	16.8-67.2W	33.6-67.2W
Product Size	110x53x65mm	110x53x65mm

5 Channels RDM Enabled DMX512 Decoder

> DMX decoder & Master mode.
> DMX channel quantity from 1CH~5CH settable.
> PWM output resolution ratio 8bit , 16bit settable.
> DMX address manually settable.
> Output dimming curve gamma value from 0.1 ~ 9.9 settable.
> With multiple kinds of DMX in/out ports: RJ 45, XLR 3/5 , normal screws.

Model	SR-2108B-M5-5-700mA	SR-2108B-M5-5-1000mA
Input Voltage	12-48Vdc	12-48Vdc
Output Current	700mA*5CH	1000mA*5CH
Output Power	42-168W	60-240W
Product Size	164x73x38mm	164x73x38mm

High Volt LED Strip DMX/RDM Decoder

> Standard DMX512 compliant control interface
> RDM function enabled to realize intercommunication between DMX master and decoder
> With digital display to show data directly, easily to set and show DMX address
> Output PWM frequency from 500HZ ~ 3K HZ settable
> Output dimming curve gamma value from 0.1 ~ 9.9 settable

High Volt LED Strip DMX512 RDM Controller

> Safe and reliable full isolation design
> DMX channel quantity from 1CH~3CH settable.

Model	SR-2102HT
Input Voltage	100-240Vac
Output Voltage	100-240Vdc
Output Current	1.6A*3CH
Output Power	500-1000W
Product Size	170x59x29mm

High Volt LED Strip DMX512 RDM Controller

> Safe and reliable full isolation design
> DMX channel quantity from 1CH~4CH settable.
> IP68

Model	SR-2108HT(WP)
Input Voltage	100-240Vac
Output Voltage	100-240Vdc
Output Current	1.5A*4CH
Output Power	600-1440W
Product Size	180.5x73.6x38mm

DMX RDM LED Driver(Constant Current)

> Standard DMX512 compliant control interface
> With digital display to show data directly, easily to set and show DMX address.
> RDM function enabled to realize intercommunication between DMX master and decoder
> Output dimming curve gamma value from 0.1 ~ 9.9 settable

50W CC DMX LED Driver

> PWM output, 250-1500mA constant current settable
> Dips to set the operation current
> High power factor and efficiency

Model	SRP-2108-50CC
Input Voltage	200-240Vac
Output Voltage	8-48Vdc
Output Current	250-1500mA
Output Power	50W max.
Power Factor	>0.9
Efficiency	87%
Product Size	210x50x32mm

55W CC DMX RGB LED Driver

> PWM output, 350mA constant current
> High power factor and efficiency

Model	SRP-2108AS-55RGB
Input Voltage	100-277Vac
Output Voltage	53Vdc
Output Current	0.35A*3CH
Output Power	55W max.
Power Factor	>0.95
Efficiency	87%
Product Size	210x50x32mm

50W CCT DMX LED Driver

> 2 channels PWM output, 250-1500mA constant current settable
> Dips to set the operation current
> High power factor and efficiency

Model	SRP-2108-50CCT
Input Voltage	200-240Vac
Output Voltage	8-48Vdc
Output Current	250-1500mA
Output Power	50W max.
Power Factor	>0.9
Efficiency	87%
Product Size	210x50x32mm

75W 4 Channels DMX LED Driver

> 4 channels constant current output, 300mA-1500mA output current optional
> Dips to set the operation current
> High power factor and efficiency

Model	SRP-2108-75CCF
Input Voltage	200-240Vac
Output Voltage	8-43Vdc
Output Current	300-1500mA
Output Power	75W max.
Power Factor	>0.9
Efficiency	87%
Product Size	244x64x32mm

DMX RDM LED Driver(Constant Voltage)

> Standard DMX512 compliant control interface
> With digital display to show data directly, easily to set and show DMX address.
> RDM function enabled to realize intercommunication between DMX master and decoder
> Output dimming curve gamma value from 0.1 ~ 9.9 settable

75W DMX RDM LED Driver

> 4 Channels Output . DMX channel quantity from 1CH~4CH settable
> Output PWM frequency from 500HZ ~ 35K HZ settable.
> High power factor and efficiency

Model	SRP-2108-24-75CVF
Input Voltage	100-277Vac
Output Voltage	24Vdc
Output Current	3.12A max.
Output Power	75W max.
Power Factor	>0.93
Efficiency	86%
Product Size	244x64x32mm

96W DMX RDM LED Driver

> 4 Channels Output . DMX channel quantity from 1CH~4CH settable
> Output PWM frequency from 500HZ ~ 35K HZ settable.
> High power factor and efficiency

Model	SRP-2108-24-96CVF
Input Voltage	100-277Vac
Output Voltage	24Vdc
Output Current	4A max.
Output Power	96W max.
Power Factor	>0.9
Efficiency	90%
Product Size	244x64x32mm

200W DMX RDM LED Driver

> 4 Channels Output . DMX channel quantity from 1CH~4CH settable
> Output PWM frequency from 500HZ ~ 35K HZ settable.
> High power factor and efficiency

Model	SRPC-2108-24-200CVF
Input Voltage	100-277Vac
Output Voltage	24Vdc
Output Current	Max. 4.1A/CH, total 8.4A
Output Power	200W max.
Power Factor	>0.98
Efficiency	93%
Product Size	330x79x39mm

DMX512 Phase Dimmer

> Triac dimmable and Mosfet dimmable
> Forward-phase control dimmer(TRIAC) & Reverse-phase control dimmer both available
> Supports resistive loads and capacitive loads
> To dim and switch single color dimmable LED lamps, traditional incandescent and halogen lights
> Safe and reliable full isolation design

2 Channels AC DMX512 Phase Dimmer

> Great compatibility with a variety of DMX512 controls
> Innovative minimum brightness setting function
> 2 Channels Output . DMX channel quantity from 1CH~2CH settable

Model	SR-2102AC
Input Voltage	100-240Vac
Output Voltage	100-240Vac
Output Current	1.2A*2CH
Output Power	240-576W
Product Size	170x59x29mm

RDM Enabled 4 Channels DMX Phase Dimmer

> RDM function enabled.
> Innovative minimum brightness setting function.
> 4 Channels Output . DMX channel quantity from 1CH~4CH settable.
> Din rail installation, easy and fast.

Model	SR-2108AC-4CH-DIN
Input Voltage	100-240Vac
Output Voltage	100-240Vac
Output Current	1.8A*4CH
Output Power	800W*1CH, 600W*2CH, 500W*3CH, 400W*4CH
Product Size	145.4x90x66.4mm

DMX512 Relay
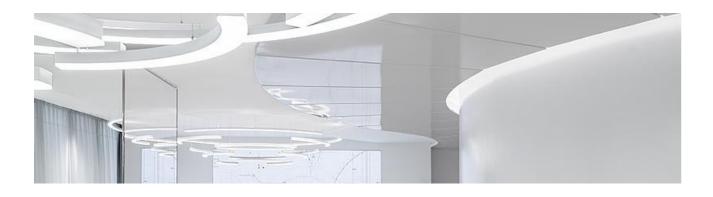
> DMX512 relay, The DMX512 master can only do Switch ON/OFF command to the switch decoder
> Set DMX address freely
> DMX address display
> Input Protocols:DMX512(2008), DMX512-A

DMX512 Switch

> One channel output. AC input and AC output , only one DMX512 address.

Model	SR-2703B
Input Voltage	100-240Vac
Output Voltage	100-240Vac
Output Current	5A*1CH
Output Power	500W max.
Product Size	170x59x29mm

DMX512 Touch Panel

> DMX signal output, comply to standard protocol DMX512(2008)
> User-friendly interface, easy and simple operation.
> High sensitive & high stable Glass touch panel ,fast &precise control
> Reliable & stable switch &Dimming control without any flash
> AC100-240V / DC12-24V version power input

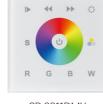SR-2830BDMX
CCT, 4 zones, 2 scenes

SR-2811DMX
RGBW, 1 zone, 1 scene

SR-2812B-DMX
RGBW, 1 zone, 4 scenes

SR-2812DMX
RGBW, 4 zones, 1 scene

SR-2812B-DMX+RF
RF+DMX

SR-2812DMX+RF
RF+DMX

SR-2812NB-DMX
RGBW, 1 zone, 4 scenes

SR-2812N-DMX
RGBW, 4 zones, 1 scene

RF/Wi-Fi to DMX512 Touch Panel

> Can match with RF/Wi-Fi remote controller and convert to DMX512 signal
> User-friendly interface, easy and simple operation.
> Control up to 8 zones. Can set 8 scenes at each zone.
> Preset 10 changing modes, with pause function.
> Synchronization function of pattern changes ensure consistent change forever.
> Memory function, remember the last last color/scene
> RJ45 connector & XLR 3pin connectors optional

Model	SR-2816	SR-2816WI
Input Voltage	12Vdc	12Vdc
Output	RF to DMX	WI-FI to DMX
Product Size	165x75x37mm	165x75x37mm

Accessories

DMX512 to 0/1-10V/PWM Dimmer

> DMX signal converter to 0/1-10V
> DMX512 signal input, 2 channels 0-10V signal output
> To dim and switch single color LED lighting
> Relay output: max. 5Amps

Model	SR-2102(0-10V/PWM)
Input Voltage	100-240Vac
Input Current	60mA
Output	2x(0-5V), 2x(0-10V), 2x(0-15V)
Product Size	170x59x29mm

SPI LED Controller

> SPI signal output for control of RGB/RGBW pixel lights
> DMX512 controllable and RF/WiFi remote controllable
> Capable of addressing up to 3333 RGB pixels at the same time
> Addressing up to 170 RGB pixels or 128 RGBW pixels individually
> The built-in, backlit OLED panel allows for easy configuration of most settings
> Supports 44 types of driving IC
> Support max. 9999 output channels configurable
> 35 built-in sequencing, chasing, changing and static colors under RF mode

Model	SR-SPI-OLED	SR-SPI-OLED-WIFI	SR-SPI-OLED-WIFI-TY
Input Voltage	12-24Vdc/5Vdc	12-24Vdc/5Vdc	12-24Vdc/5Vdc
Input Current	0.2A	0.2A	0.2A
Output	SPI	SPI	SPI
Product Size	170x53.4x28mm	170x53.4x28mm	170x53.4x28mm
	RF+DMX512	RF/Wi-Fi+DMX512	TUYA Wi-Fi, Supports UCS2904BH driving IC

Art-Net™ to SPI Converter

> Art-Net™ to SPI converter, supports the latest Art-Net™ 4 protocol.
> 2 Ethernet ports with Ethernet switch function, 4 RJ45 SPI ports, it takes up to 4 Art-Net™ universes.
> With 3.5" LCD screen and a touch control pen for easy & simple configuration.
> Recorder function allows the device to record programs such as color sequences and save them into SD card.
> 4 universes record simultaneously, high speed recording with 40FPS frame rate.
> PlayBack function allows the device to play the recorded programs under standalone mode.
> TaskManage function allows the device to create up to 10 scheduled tasks to play the recorded programs.
> TaskManage function works under standalone mode with no Art-Net™ supported PC software required.
> One ArtNet supported PC software is enough for multiple projects which will save much costs.
> The PC software can be just used for Recorder function, all projects can run programs under standalone mode.
> Provides a reliable, highly customizable network infrastructure for complex control systems
> Compatible with popular Art-Net™ supported software including Madrix, Sunlite, Luminair, DMX workshop, etc.

Model	SR-2100ArtNet-SPI
Output Signal	SPI
Ethernet Protocols	Art-Net ™, sACN
Input Voltage	12-24Vdc
Power Consumption	<4W/0.17A
Connectivity	SPI:4xRJ45, Network:2xRJ45
Product Size	148.5*100*25.5mm

Art-Net™ DMX Bidirectional Converter

> Art-Net™ DMX bidirectional converter, supports the latest Art-Net™ 4 protocol.
> 2 Ethernet ports with Ethernet switch function, 4 RJ45 DMX ports, it takes up to 4 Art-Net™ universes.
> With 3.5" LCD screen and a touch control pen for easy & simple configuration.
> Recorder function allows the device to record programs such as color sequences and save them into SD card.
> 4 universes record simultaneously, high speed recording with 40FPS frame rate.
> PlayBack function allows the device to play the recorded programs under standalone mode.
> TaskManage function allows the device to create up to 10 scheduled tasks to play the recorded programs.
> TaskManage function works under standalone mode with no Art-Net™ supported PC software required.
> One ArtNet supported PC software is enough for multiple projects which will save much costs.
> The PC software can be just used for Recorder function, all projects can run programs under standalone mode.
> Provides a reliable, highly customizable network infrastructure for complex control systems
> Compatible with popular Art-Net™ supported software including Madrix, Sunlite, Luminair, DMX workshop, etc.

Model	SR-2100ArtNet-DMX
DMX Protocols	DMX512, DMX512-A
Ethernet Protocols	Art-Net ™, sACN
Input Voltage	12-24Vdc
Power Consumption	<4W/0.17A
Connectivity	DMX:4xRJ45, Network:2xRJ45
Product Size	148.5*100*25.5mm

DMX512 Master Controller

RDM Tester

> Portable and powerful RDM tester
> Simple and easy to use interface
> Max. 512 DMX channels output, RJ45 port for DMX signal transmission
> Suitable for large project testing, no complicated DMX master controller required
> Supports RDM standard protocol, RDM user customized PID testing
> Supports manual DMX output & DMX signal view
> Built-in 2000mAh rechargeable lithium battery
> Supports firmware updating through USB port

Product Code	100601870001(Equipped with 3PIN adapter)
	100601840001(Equipped with 5PIN adapter)
Model	SR-2100RDM-Tester
Input Voltage	5Vdc
Input Current	500mA
Output	DMX512 signal
Product Size	130x70x25mm

RF to DMX512 Master Controller

> Receives RF signal, compatible with RF remote controller: RF+DMX512 function
> Can set max. 8 different zones
> Standard DMX512 compliant control interface

Model	SR-2817DMX
Input Voltage	100-240Vac
Output	RF to DMX512
Product Size	178x57x21mm

Wi-Fi+RF to DMX512 Master Controller

> Receives WiFi / RF signal, compatible with WiFi / RF remote controller: RF/WiFi+DMX512 function
> Can set max. 8 different zones
> Standard DMX512 compliant control interface
> Can be control through EasyLighting APP

Model	SR-2817WI
Input Voltage	100-240Vac
Output	Wi-Fi+RF to DMX512
Product Size	178x57x21mm

DMX Master Touch Panel

> The DMX512 control panel is a master controller designed to control the DMX decoders
> Control 512 DMX channels
> Enables to configure max. 16 groups or zones with max. 8 scenes, 24 time schedules and 8 cycle schedules to each group
> Supports 5 different types of DMX load: Dim, CCT, RGB, RGBW, RGB+CCT

Model	SR-2847
Input Voltage	100-240Vac
Output	DMX512
Product Size	86x86x41mm

Wi-Fi to DMX512 Master Controller

> Receives Wi-Fi signal, compatible with EasyLighting APP
> Can set max. 8 different zones
> Standard DMX512 compliant control interface

Model	SR-2818WIN-D
Input Voltage	12Vdc
Output	RF+DMX512
Product Size	110x85x24.2mm

RF to DMX512 Master Controller

Model	SR-2817DMX(WP)
Input Voltage	100-240Vac
Output	RF to DMX512
Product Size	180.5x73.6x38mm

Wi-Fi+RF to DMX512 Master Controller

> Receives WiFi / RF signal, compatible with WiFi / RF remote controller: RF/WiFi+DMX512 function
> Can set max. 8 different zones
> Standard DMX512 compliant control interface
> Can be control through EasyLighting APP
> IP67

Model	SR-2817WI(WP)
Input Voltage	100-240Vac
Output	Wi-Fi+RF to DMX512
Product Size	180.5x73.6x38mm

Signal Repeater

> Work with DMX decoder to expand DMX signal based on the actual lighting projects.
> Extend both cable distance (up to 300m) and the number of devices
> Signal input and output are isolated by optocoupler
> Up to 32 devices can be connected in a daisy-chain, with a terminator on the last device

RDM Enabled DMX512 Signal Repeater

> 1 channel signal input, 1 channel signal output
> Built-in DMX terminators (can be set by DIP switches) attached on two
  DMX IN/OUT ports to stop data reflections for more reliable and stable
  data transmission.

Model	SR-2100AMP-RDM
Input Voltage	12-24Vdc
Input Current	50mA @ 12V, 30mA @ 24V
Output	DMX512 RDM
Product Size	145x46.5x16mm

DMX512 Signal Repeater

> 1 channel signal input, 1 channel signal output
> RJ45 terminal, easy to be connected

Model	SR-2100AMP-RJ45
Input Voltage	12-24Vdc
Input Current	Max 90mA @ 12V, 50mA @ 24V
Output	DMX512
Product Size	170x53.4x28mm

RDM Enabled DMX512 Signal Repeater

> 1 channel signal input, 1 channel signal output
> IP67

Model	SR-2100AMP-RDM(WP)
Input Voltage	12-24Vdc
Input Current	50mA @ 12V, 30mA @ 24V
Output	DMX512 RDM
Product Size	180.5x73.6x38mm

RDM Enabled DMX512 Signal Repeater

> 1 channel signal input, 1 channel signal output
> Various types of DMX signal connection port: 3/5-Pin XLR connector, RJ45 port
> With plug-in type power input terminal, easy wiring

Model	SR-2100AMP-RDM-RJ45-3	SR-2100AMP-RDM-RJ45-5
Input Voltage	12-24Vdc	12-24Vdc
Input Current	Max 300mA	Max 300mA
Output	DMX512 RDM	DMX512 RDM
Product Size	164x60x36.6mm	164x60x36.6mm

8 Channels RDM Enabled DMX512 Signal Repeater

> 8-Way isolated DMX splitter
> Plug and play, 3/5-Pin XLR male DMX input, eight XLR female DMX outputs
> Each output provides LED data indicators, providing full confirmation of proper operation

Model	SR-2100AMP-RDM-8CH-3	SR-2100AMP-RDM-8CH-5
Input Voltage	12-24Vdc	12-24Vdc
Input Current	Max 300mA	Max 300mA
Output	DMX512 RDM	DMX512 RDM
Product Size	199.4x116x44mm	199.4x116x44mm

8 Channels RDM Enabled DMX512 Signal Repeater

> DMX/RDM compatible, RDM function can be enabled or disabled by dial switch
> Plug and play, RJ45 port DMX input, eight RJ45 port DMX outputs
> Each output provides LED data indicators, providing full confirmation of proper operation

Model	SR-2100AMP-8CH-RJ45
Input Voltage	12-24Vdc
Input Current	Max 300mA
Output	DMX512 RDM
Product Size	199.4x116x44mm

KNX

KNX Control System

KNX Bus Power

KNX Master USB Interface

RS232

KNX Touch Panel

KNX Keypad

KNX Sensor

KNX to DALI Gateway
NEW

KNX Actuator
(DIN RAIL installation)

KNX Actuator

KNX Dimmable Driver

KNX Bus
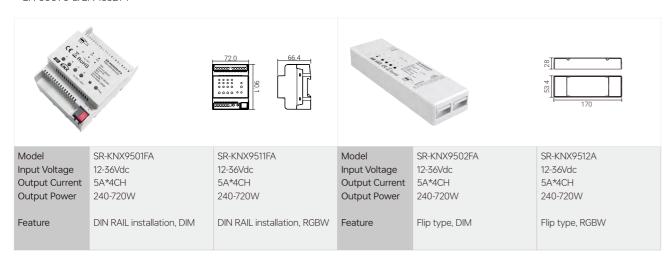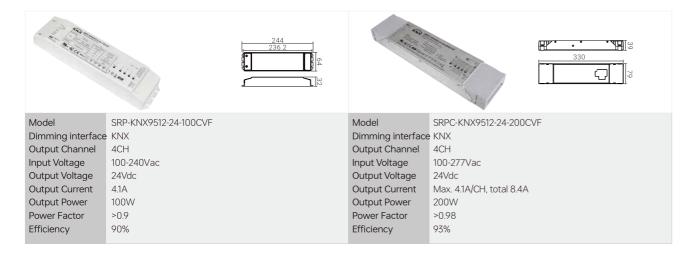
KNX

KNX
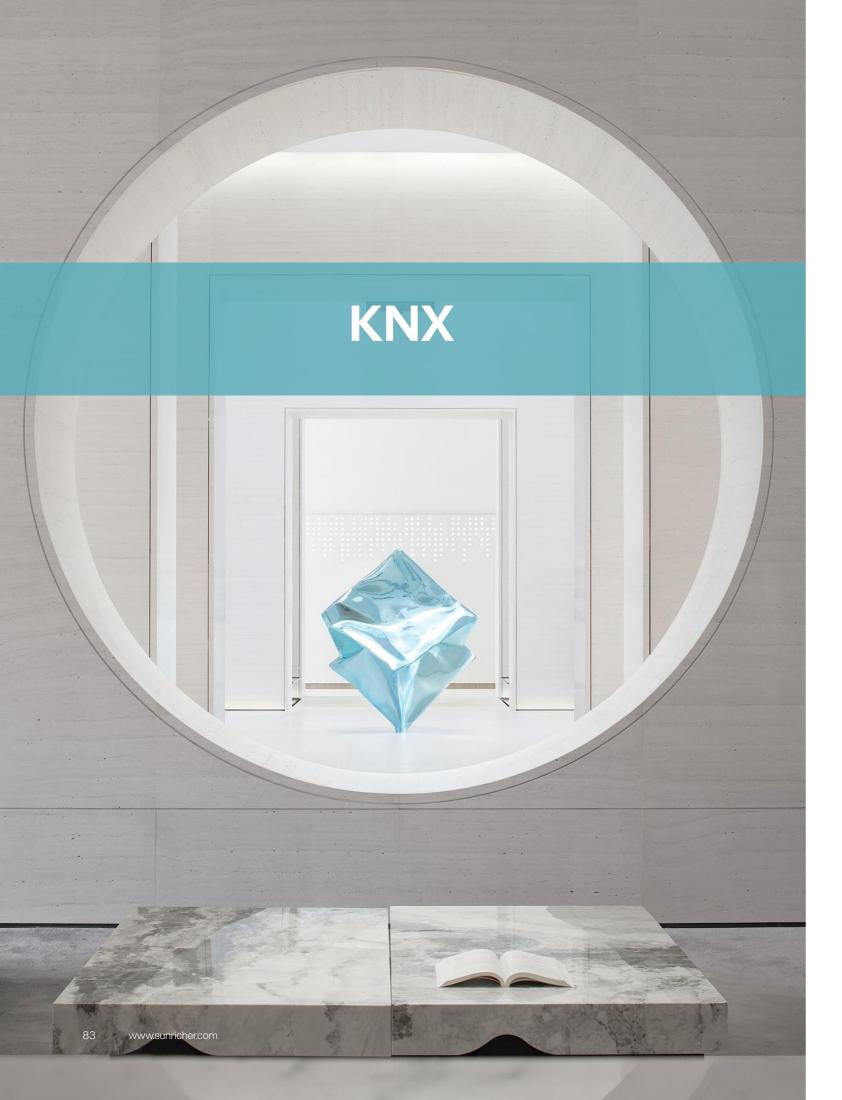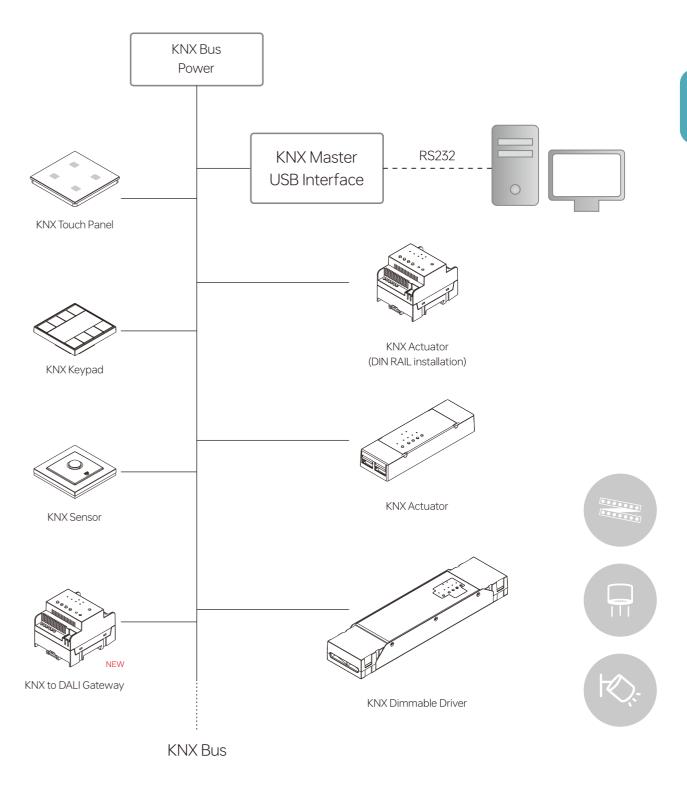
KNX Actuator

> DC-DC , 4 channels output
> Switch/relative dimming via manual buttons
> Preset value and modify preset value functions
> Up to 64 scenes
> Bus recovery (or reset) function
> Status report, error report
> EN 50090 & EN 13321-1

Model	SR-KNX9501FA	SR-KNX9511FA	Model	SR-KNX9502FA	SR-KNX9512A
Input Voltage	12-36Vdc	12-36Vdc	Input Voltage	12-36Vdc	12-36Vdc
Output Current	5A*4CH	5A*4CH	Output Current	5A*4CH	5A*4CH
Output Power	240-720W	240-720W	Output Power	240-720W	240-720W
Feature	DIN RAIL installation, DIM	DIN RAIL installation, RGBW	Feature	Flip type, DIM	Flip type, RGBW

Dimmable Driver(Constant Voltage)

> Built-in KNX interface, KNX/EIB Bus Connection Terminal
> Support Physical Address and Group Address
> Relative Dimming Control, Absolute Dimming Control, Scene Control, On/Off Switching
> Commission and Project Design with ETS5
> High power factor and efficiency
> Smooth and deep dimming to 0.1%
> Built-in active PFC function
> SELV compliant

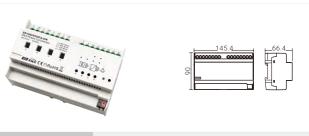| Model	SRP-KNX9512-24-100CVF	Model	SRPC-KNX9512-24-200CVF
Dimming interface	KNX	Dimming interface	KNX
Output Channel	4CH	Output Channel	4CH
Input Voltage	100-240Vac	Input Voltage	100-277Vac
Output Voltage	24Vdc	Output Voltage	24Vdc
Output Current	4.1A	Output Current	Max. 4.1A/CH, total 8.4A
Output Power	100W	Output Power	200W
Power Factor	>0.9	Power Factor	>0.98
Efficiency	90%	Efficiency	93%

KNX for 0/1-10V LED Dimmer

> 0/1-10V control function
> Switching the light
> Relative dimming
> Absolute dimming
> Status report
> Setting 15 scenes
> Staircase lighting function
> Preset value and modify preset value functions
> Manual operation available
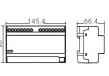
Model	SR-KNX9520FA-DIN
Input Voltage	21-30V DC, via the EIB bus
Current Consumption	<12mA
Output Voltage	1-10V (passive), max.100mA per control output
Switch Current	16A/250Vac

KNX Universal-Dimmer

> Switching the light
> Relative dimming
> Absolute dimming
> Status report
> Setting 15 scenes
> Staircase lighting function
> Preset value and modify preset value functions
> Manual operation available

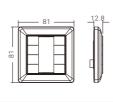| Model	SR-KNX9530FA-DIN
Input Voltage	200-230Vac
Switch Voltage	200-230Vac
Switch Capacity	6197/12-101-500=4x10-210W / VA, 6197/13-101-500=4x10-315W / VA, 6197/14-101-500=6x40-315W / VA, 6197/15-101-500=4x40-600W / VA

KNX

Push Button   Touch Panel

KNX Push Button

> Commission and Project Design with ETS5
> Configurable Bicolored LED Indicator for Each Button
> Extensive Operating Functions
> Switching and Dimming Function
> Scene Recall and Storage Function
> Roller Blinds and Shutter Function
> Push Buttons can be adjusted for 1 or 2 button operation
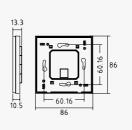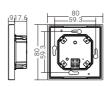> Powered by KNX Bus Power Supply

SR-KN9551K2   SR-KN9551K4   SR-KN9551K8

SR-KN9551K2-WSK   SR-KN9551K4-WSK   SR-KN9551K8-WSK   SR-2423K8-KN   **NEW**
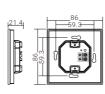
SR-KN9551NK2-PL   SR-KN9551NK4-PL   SR-KN9551NK8-PL

KNX Touch Panel

> Label can be printed and customized with the attached PVC paper
> Configurable bicolored LED indicator for each button
> Commission and project design with ETS5
> Switching and dimming, Scene recall and storage, Roller blinds and shutter function
> Touch keys can be adjusted for 1 or 2 button operation
> Easy installation with a mounting bracket
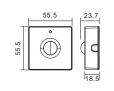> Powered by KNX Bus Power Supply

SR-KN9551T4   SR-KN9551T8

KNX

Sensor   Gateway

KNX Sensor

> Comply to KNX standard protocol EN 50090 & EN 13321-1 and in
  compliance with KNX products from other international incorporation.
> Can set the delay time
> Can set the brightness value
> Detection range:5m-7m
> Detection horizontal angle:>120°
> With free stickers on the back easy to be installed and uninstalled
> Can prevent the pets interference

Model	SR-KNX9522PIR-W
Input Voltage	Power by KNX bus
Detection Angle	150° (wall), 360° (ceiling)
Current Consumption	<10mA
Feature	Wall installation

KNX to 2 Channel DALI Gateway

> KNX to DALI gateway
> Integrates DALI into KNX system
> 2 channels DALI output
> Each DALI channel with 250mA DALI PS output
> No extra DALI PS required, simple wiring
> Supports all DALI DT6 & DT8 device types
> Mini USB port to connect to DALI PC software
> Programmable through ETS software
> DALI bus state monitor indicator

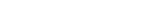| Model	SR-KN9100/DA2-2CH	Model	SR-KN9100U/DA2-2CH **NEW**
Input Power	100-240VAC	Input Power	100-240VAC
Input Signa	KNX	Input Signa	KNX
KNX Bus Voltage	21-30V DC, via the KNX/EIB bus	KNX Bus Voltage	21-30V DC, via the KNX/EIB bus
Output	2 Channels DALI	Output	2 Channels DALI
Output Voltage	16VDC	Output Voltage	16VDC
Output Current	2*250mA	Output Current	2*250mA
		Feature	Supports DALI-2 input devices, such as push buttons, sensors etc

LED Controller

▎ 0/1-10V Dimmer

> 0/1-10V signal Input, PWM Output
> 0-100% dimming range via logarithmic characteristic , perfect for human's vision
> 256 levels of Grey scales, smoothly without any flash
> Can coordinate with 0/1-10V regulator or 0/1-10V dimmer to do analog dimming ,smooth dimming curve, be in direct proportion to voltage curve of regular.
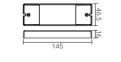
Model	SR-2006	SR-2006(Push)
Dimming Interface	1x(0/1-10V)	1x(0/1-10V), Push LV
Input Voltage	12-36Vdc	12-36Vdc
Output Current	8A*1CH	8A*1CH
Output Power	96-288W	96-288W
Feature	Mini size	Push LV

Model	SR-2006(Push Dim)		SR-2001(WP)	SR-2002(WP)
Dimming Interface	1x(0/1-10V), Push dim		1x(0/1-10V)	4x(0/1-10V)
Input Voltage	12-24Vdc		12-36Vdc	12-36Vdc
Output Current	10A*1CH		5A*4CH	5A*4CH
Output Power	120-240W		240-720W	240-720W
Feature	Super slim, Push dim		IP67	IP67

Model	SR-2001	SR-2002	SR-2001P	SR-2002P
Dimming Interface	1x(0/1-10V)	4x(0/1-10V)	1x(0/1-10V)	4x(0/1-10V)
Input Voltage	12-36Vdc	12-48Vdc	12-36Vdc	12-36Vdc
Output Current	5A*4CH	5A*4CH	5A*4CH	5A*4CH
Output Power	240-720W	240-720W	240-720W	240-720W
Feature	Screw terminals	Screw terminals	Flip type	Flip type

Model	SR-2001DIN	SR-2002DIN	SR-2001EA	SR-2002EA
Dimming Interface	1x(0/1-10V)	4x(0/1-10V)	1x(0/1-10V)	4x(0/1-10V)
Input Voltage	12-36Vdc	12-36Vdc	12-36Vdc	12-48Vdc
Output Current	5A*4CH	5A*4CH	8A*4CH	8A*4CH
Output Power	240-720W	240-720W	384-1152W	384-1152W
Feature	DIN RAIL installation	DIN RAIL installation	8A/CH	8A/CH

Constant Current Dimmable Driver

Product Features

> Compatible with universal 0/1-10V master controllers on the market
> Dimming depth lower to 0.1%
> Standby power consumption < 0.5W, meeting the latest ERP standard
> ClassII power supply, isolated case
> Multi-current output selectable by DIP switch
> Short circuit, overload, and over temperature protection

1   2

Product Model	Product Picture	Dimming Interface	Input Voltage VAC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRP-2007-15CC100-700	1	1x(0/1-10V)	200-240	5-52	100/150/200/250/300/350/400/450/500/550/600/650/700	1	15	>0.95	85%	178*46*22
SRP-2007-75CC700-1500	2	1x(0/1-10V)	200-240	8-55	700/750/800/850/900/950/1000/1050/1150/1200/1250/1300/1350/1400/1450/1500	1	75	>0.98	87%	244*64*32
SRP-2007-75CCT700-1500	2	2x(0/1-10V)	200-240	8-55	700/750/800/850/900/950/1000/1050/1150/1200/1250/1300/1350/1400/1450/1500	2	75	>0.98	87%	244*64*32

Constant Voltage Dimmable Driver

Product Features

> Compatible with universal 0/1-10V master controllers on the market
> Dimming depth lower to 0.1%
> Standby power consumption < 0.5W, meeting the latest ERP standard
> Short circuit, overload, and over temperature protection

Product Model	Dimming Signal	Input Voltage VAC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRP-2007-24-75LCV	1x(0/1-10V)	220-240	24	3.12	1	75	>0.95	89%	306.6*43*30
SRP-2007-48-75LCV	1x(0/1-10V)	220-240	48	1.56	1	75	>0.95	89%	306.6*43*30
SRP-2007-24-100LCV	1x(0/1-10V)	220-240	24	4.16	1	100	>0.97	93%	306.6*43*30
SRP-2007-48-100LCV	1x(0/1-10V)	220-240	48	2.08	1	100	>0.97	93%	306.6*43*30
SRP-2007-24-150LCV	1x(0/1-10V)	220-240	24	6.25	1	150	>0.98	93%	365.6*43*30
SRP-2007-48-150LCV	1x(0/1-10V)	220-240	48	3.12	1	150	>0.98	93%	365.6*43*30

Rotary Knob

Converter

0/1-10V Rotary Dimmer

> Rotation sensitive
> 0/1-10V signal output
> Control single color

SR-2202N-1-10V-A
100-240Vac input,
1x(1-10V) output

SR-2202N-1-10V-B
100-240Vac input,
1x(1-10V) output

SR-2202-1-10V
24Vdc input,
4x(1-10V) output

51 71
33 59
65 71

Built-in Power Switch 1-10V Dimmer

> Rotation sensitive
> Built-in power switch, switch up to 10A
> Enable to set different dim off signal voltage (0.5V-0.9V)
  by potentiometer to match different suppliers' 1-10V driver
> Operation voltage: 100-240Vac
> Switch Voltage/Current: 100-240Vac, 10A
> 1 channel 1-10V signal output

SR-2205N-A

SR-2205N-B

31.2 59
45
59

0-10V Dimmer With Relay

> Rotation sensitive
> Standard design, The key part of this controller is a universal, extremely rotary standard switch element that can be integrated in numerous frames by different manufactures
> 1 channel 0-10V signal output
> 10A relay output to switch power on/off
> Power input: 100-277Vac
> Control single color
> Waterproof grade: IP20

SR-2202N-0-10V-R(US)

31.2 75
45
120

DALI/DMX/Bluetooth/Zigbee/Z-Wave/RF to 0/1-10V/PWM Converter

> Wire/wireless signal converter to 0/1-10V
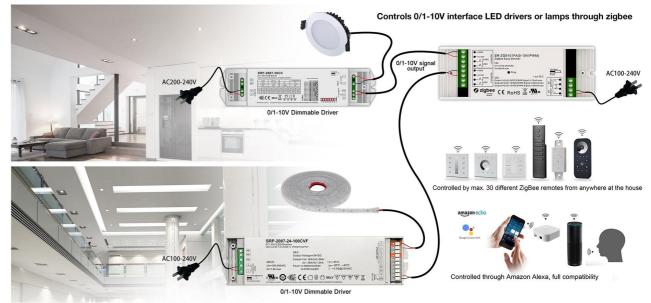> 2 channels 0-10V signal output
> 2 channels controlled synchronously

170
29
45

Model	SR-2303(0-10V/PWM)	SR-2102(0-10V/PWM)	SR-SB9101FA(0-10V/PWM)
Input Voltage	100-240Vac	100-240Vac	100-240Vac
Input Current	60mA	60mA	60mA
Output	2x(0-5V), 2x(0-10V), 2x(0-15V)	2x(0-5V), 2x(0-10V), 2x(0-15V)	2x(0-5V), 2x(0-10V), 2x(0-15V)
Feature	DALI to 0/1-10V/PWM	DMX to 0/1-10V/PWM	Bluetooth to 0/1-10V/PWM
Model	SR-ZG9101FA(0-10V/PWM)	SR-ZV9101FA(0-10V/PWM)	SR-1009(0-10V/PWM)
Input Voltage	100-240Vac	100-240Vac	100-240Vac
Input Current	60mA	60mA	60mA
Output	2x(0-5V), 2x(0-10V), 2x(0-15V)	2x(0-5V), 2x(0-10V), 2x(0-15V)	2x(0-5V), 2x(0-10V), 2x(0-15V)
Feature	Zigbee to 0/1-10V/PWM	Z-Wave to 0/1-10V/PWM	RF to 0/1-10V/PWM

zigbee certified product

Zigbee To 0/1-10V Converter
SR-ZG9101FA(0-10V/PWM)

Controls 0/1-10V interface LED drivers or lamps through zigbee

AC200-240V

SRP-2007-06CC

0/1-10V Dimmable Driver

0/1-10V signal output

SR-ZG9101FA(0-10V/PWM)
Zigbee Easy Dimmer

AC100-240V

Controlled by max. 30 different ZigBee remotes from anywhere at the house

amazon echo

Controlled through Amazon Alexa, full compatibility

AC100-240V

SRP-2007-24-100CVF

0/1-10V Dimmable Driver

PWM LED Controller

PWM LED Controller

Rotary PWM Dimmer

> Rotation sensitive
> PWM Signal output

SR-2202N-PWM-A
100-240Vac input,
1x20A output

SR-2202N-PWM-B
100-240Vac input,
1x20A output

SR-2202PWM
12-24Vdc input,
4x5A output

PWM Touch Panel Controller

> Touch sensitive
> Output PWM signal, connects LED strip directly
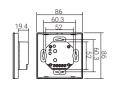> Operation voltage: 12-24Vdc
> 4x5A PWM signal output

SR-2811PWM
RGBW

SR-2820B-PWM
RGBW

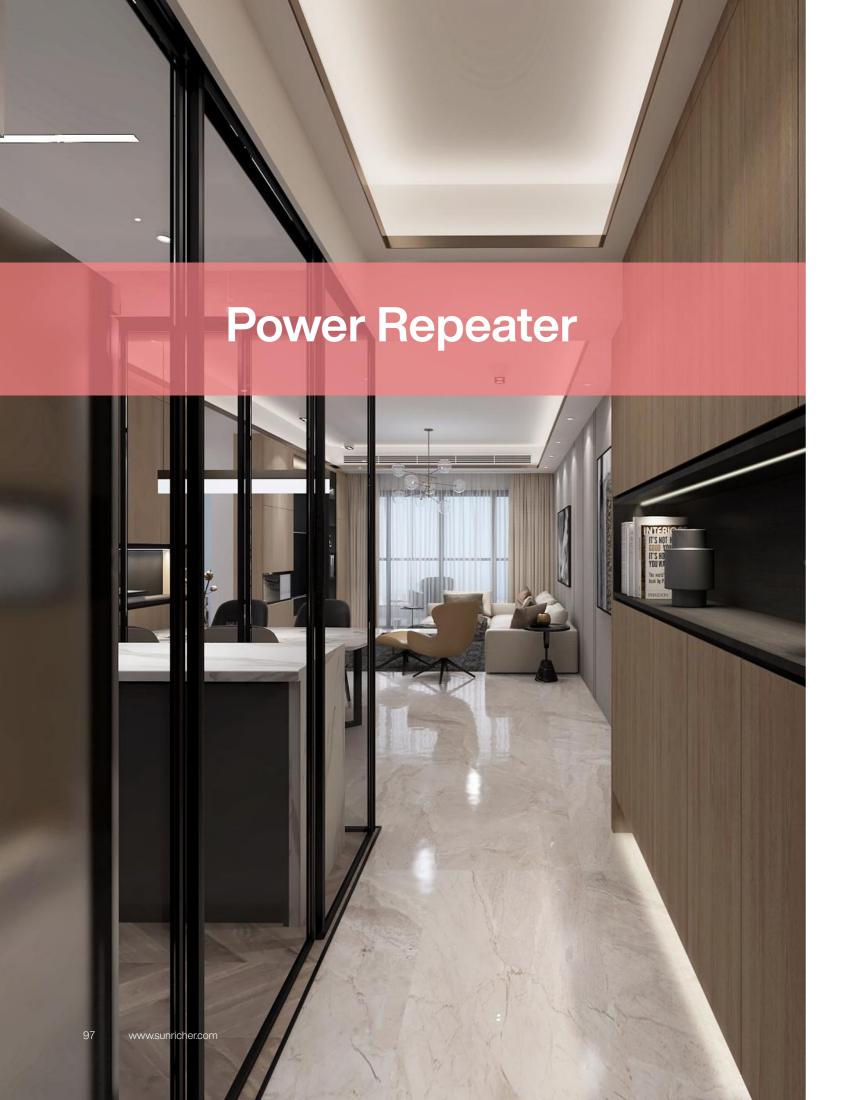**SR-2820NB-PWM**
RGBW

RoHS COMPLIANT

Power Repeater

Power Repeater LED Controller

> Repeater dimming signal
> DC-DC
> 1 channel / 3 channels / 4 channels / 5 channels optional
> Power repeater in series to expand output unlimitedly

Model	SR-3003S
Input Voltage	12-36Vdc
Output Current	8A*1CH
Output Power	96-288W
Feature	Mini size
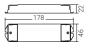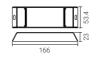
Model	SR-3003
Input Voltage	12-24Vdc
Output Current	24A*1CH
Output Power	288-576W
Feature	24A

Model	SR-3001
Input Voltage	12-36Vdc
Output Current	5A*4CH
Output Power	240-720W
Feature	Screw terminals

Model	SR-3001P
Input Voltage	12-36Vdc
Output Current	5A*4CH
Output Power	240-720W
Feature	Flip type

Model	SR-3001DIN
Input Voltage	12-36Vdc
Output Current	5A*4CH
Output Power	240-720W
Feature	DIN RAIL installation,

Model	SR-3001(WP)
Input Voltage	12-36Vdc
Output Current	5A*4CH
Output Power	240-720W
Feature	IP67

Model	SR-3002	SR-3002EA-5C
Input Voltage	12-36Vdc	12-36Vdc
Output Current	8A*4CH	5A*5CH
Output Power	384-1152W	300-900W
Feature	8A/CH	5 channels

Zigbee

matter + zigbee 3.0 certified product + Works with Apple Home

Intelligent Voice | Apple Siri | works with the Google Assistant | WORKS WITH alexa | Yandex Alice

Zigbee Complete Smart Home Solution

Relay Module

Energy Meter

Phase Dimmer

Window Covering Controller

DC/AC LED Controller/Driver(CC)

DC/AC LED Controller/Driver(CV)

Smart Plug

APP

WiFi

4" LCD Central Controller

Home Router

RJ45

Smart Hub

PIR+Lux+0-10V Sensor

MQTT

Contact Sensor

3rd Party Platform e.g. Home Assistant

Cloud

Zigbee

Touch Panel

Green Power Switch

Remote Control

Thermostat

PIR+Lux+Temp+Humidity Sensor

works with the Google Assistant | WORKS WITH alexa | Yandex Alice

Full Compatibility with **Azoula, Amazon Alexa, Google Assistant, Homey, Hubitat**……
Intelligent lighting control

Apple Home

Google Home

Homey

Voice Control through Alexa
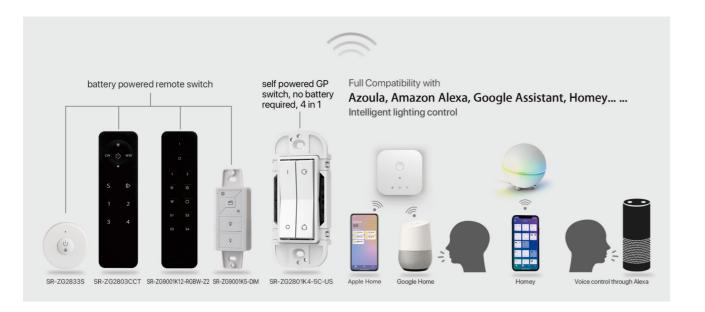
Zigbee LED Controller

> DC-DC Zigbee LED light device based on latest Zigbee 3.0 protocol
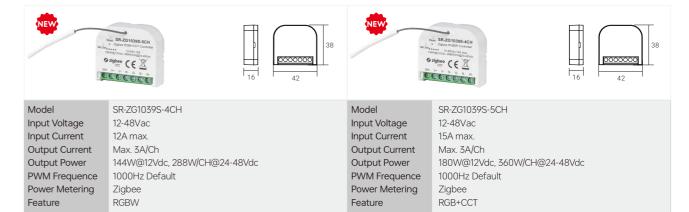> Zigbee end device that supports Touchlink commissioning
> Can directly pair to a compatible Zigbee remote via Touchlink without coordinator
> Supports self-forming zigbee network without coordinator
> Enables to add devices to the self-formed zigbee network

> Supports self-forming Zigbee network without coordinator and add other devices to the network
> Supports find and bind mode to bind a Zigbee remote
> Supports Zigbee green power and can bind max. 20 Zigbee green power remotes
> Compatible with universal Zigbee gateway products

Model	SR-ZG1029-CCT-2PIN	Model	SR-ZG1029-5C
Input Voltage	12-24Vdc	Input Voltage	12-24Vdc
Output Current	5A*2CH	Output Current	4A*5CH
Output Power	60-120W	Output Power	48-96W/CH
Feature	CCT, 2 PINS	Feature	5 channels, Super slim

Model	SR-ZG9101EA-5C	Model	SR-ZG9101CS
Input Voltage	12-48Vdc	Input Voltage	12-48Vdc
Output Current	4-8A*5CH	Output Current	8A*1CH
Output Power	96-216W/CH	Output Power	96-288W
Feature	5 channels, push	Feature	Mini size, push

battery powered remote switch

self powered GP switch, no battery required, 4 in 1

Full Compatibility with
Azoula, Amazon Alexa, Google Assistant, Homey... ...
Intelligent lighting control

SR-ZG2833S   SR-ZG2803CCT   SR-ZG9001K12-RGBW-Z2   SR-ZG9001K5-DIM   SR-ZG2801K4-5C-US   Apple Home   Google Home   Homey   Voice control through Alexa

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Mini Size LED Controller

NEW SR-ZG1039S-5CH · Zigbee RGBW-CCT Controller

NEW SR-ZG1039S-4CH · Zigbee RGBW Controller

Model	SR-ZG1039S-4CH	Model	SR-ZG1039S-5CH
Input Voltage	12-48Vac	Input Voltage	12-48Vac
Input Current	12A max.	Input Current	15A max.
Output Current	Max. 3A/Ch	Output Current	Max. 3A/Ch
Output Power	144W@12Vdc, 288W/CH@24-48Vdc	Output Power	180W@12Vdc, 360W/CH@24-48Vdc
PWM Frequence	1000Hz Default	PWM Frequence	1000Hz Default
Power Metering	Zigbee	Power Metering	Zigbee
Feature	RGBW	Feature	RGB+CCT

DIY Mini LED Controller

> Mini size zigbee LED light device based on latest Zigbee 3.0 protocol

Model	SR-DIY-ZG9101-CCT	SR-DIY-ZG9101-RGBW	SR-DIY-ZG9101-5C
Input Voltage	12-24Vdc	12-24Vdc	12-24Vdc
Output Current	1.5A*2CH	1.5A*4CH	1.5A*5CH
Output Power	36-72W	72-144W	90-180W
Feature	CCT	RGBW	RGB+CCT

DIY Light Strip Kit

> DIY Zigbee light strip kit based on latest Zigbee 3.0 protocol
> Power adapter, LED controller, strip all included
> Power adapter for different countries available: EU, US, Australia etc.
> Plug and Play, no wiring required
> Place anywhere and bend to any shape, free to shape your lighting style

Model	SR-DIY-ZG9101-CCT-KIT	Model	SR-DIY-ZG9101-RGBW-KIT
Input Voltage	12-24Vdc	Input Voltage	12-24Vdc
Output Current	1.5A*2CH	Output Current	1.5A*4CH
Output Power	36-72W	Output Power	72-144W
Feature	Tunable white LED controller and light strip	Feature	RGBW LED controller and light strip

NFC Constant Current Single Color Dimmable Driver

SVM <0.01 PstLM <0.02 NFC

Product Features

> Zigbee LED dimmable driver
> High PF, high efficiency, low THD
> Minimum current can be set to 0.1mA(step accuracy)
> CLO(constant lumen output)
> EL(emergency mode)

> ±1% current accuracy, world-leading
> Flicker free, no fear of any camera shooting/recording
> Global high-end certifications(CCC/TUV ENEC/RCM/CE...)
> Ultra-full NFC settings, flexible and free
> Freely set light-on/light-off fade time

Standalone Application

Suitable for spotlights, downlights, panel lights, and other lights using external drivers.

1   2   3   4   5

Zigbee

Product Model	Product Picture	Input Voltage VAC/VDC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRP-ZG9105N-10CC100-500	1	220-240	3-42	100-500	1	10	>0.94	80%	101*36*25
SRP-ZG9105N-12CC100-700	2	220-240	6-42	100-700	1	12	>0.97	80%	135*35*20
SRP-ZG9105N-15CC100-700	2	220-240	6-42	100-700	1	15	>0.97	82%	135*35*20
SRP-ZG9105N-25CC250-700	3	220-240	6-54	250-700	1	25	>0.97	85%	120*41*28
SRP-ZG9105N-36CC350-1050	4	220-240	6-54	350-1050	1	36	>0.95	86%	145*45*30
SRP-ZG9105N-45CC500-1400	4	220-240	6-54	500-1400	1	45	>0.98	89%	145*45*30
SRP-ZG9105N-65CC500-1500	5	220-240	6-54	500-1500	1	65	>0.98	90%	124*78.8*30

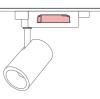## NFC Constant Current Single Color Dimmable Driver

SVM <0.01 PstLM <0.02 NFC

Track Lights/Spot Lights, Built-in Application

Suitable for all kinds of high/low voltage rail lights, downlights(built-in), floodlights(built-in), garden lights, and other lights using built-in drivers.
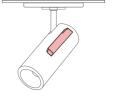
Product Model NEW	Input Voltage VAC/VDC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRPT-ZG9105N-28CC150-700	220-240	6-50	150-700	1	28	>0.95	86%	97*43*23.5
SRPT-ZG9105N-38CC300-1050	220-240	6-50	300-1050	1	38	>0.96	87%	97*43*28
SRPT-ZG9105N-44CC600-1400	220-240	6-50	600-1400	1	44	>0.96	87%	97*43*30

Track Lights/Spot Lights, Built-in Application

Suitable for all kinds of high/low voltage rail lights, downlights(built-in), floodlights(built-in), garden lights, and other lights using built-in drivers.

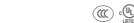| Product Model	Input Voltage VAC/VDC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRPY-ZG9105N-10CC100-500	220-240	10-42	100-500	1	10	>0.95	86%	φ57*24
SRPY-ZG9105N-15CC200-700	220-240	10-42	200-700	1	15	>0.96	87%	φ57*24
SRPY-ZG9105N-25CC300-850	220-240	10-42	300-850	1	25	>0.96	87%	φ65*30
SRPY-ZG9105N-36CC600-1200	220-240	10-42	600-1200	1	36	>0.96	87%	φ72*30

Zigbee

NFC Constant Current Single Color Dimmable Driver

SVM <0.01 PstLM <0.02 NFC

Product Features
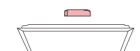
> Zigbee LED dimmable driver
> Only for excellent products: high PF, high efficiency, low THD
> Minimum current can be set to 0.1mA(step accuracy)
> CLO(constant lumen output)
> EL(emergency mode)

> ±1% current accuracy, world-leading
> Flicker free, no fear of any camera shooting/recording
> Global high-end certifications(CCC/TUV ENEC/RCM/CE...)
> Ultra-full NFC settings, flexible and free
> Freely set light-on/light-off fade time
> 12V/200mA

Linear Application

Suitable for strip lights, tri-proof lights, floor lights, bracket lights, and other linear or ultra-thin lights.

EU Standard

Zigbee

SELV

Product Model	Input Voltage VAC/VDC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRPL-ZG9105N-30CC250-850	220-240	10-54	250-850	1	30	>0.95	85%	243*30*21
SRPL-ZG9105N-40CC500-1050	220-240	10-54	500-1050	1	40	>0.95	85%	243*30*21
SRPL-ZG9105N-50CC650-1300	220-240	10-54	650-1300	1	50	>0.95	87%	284*30*21
SRPL-ZG9105N-60CC900-1700	220-240	10-54	900-1700	1	60	>0.95	87%	284*30*21
SRPL-ZG9105N-80CC1000-2000	220-240	10-54	1000-2000	1	80	>0.95	89%	355*30*21

Non-SELV

Product Model	Input Voltage VAC/VDC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRPL-ZG9105N-40CC80-400H	220-240	50-220	80-400	1	40	>0.95	90%	243*30*21
SRPL-ZG9105N-60CC120-550H	220-240	50-220	120-550	1	60	>0.97	92%	243*30*21
SRPL-ZG9105N-80CC100-550H	220-240	50-220	100-550	1	80	>0.97	92%	243*30*21
SRPL-ZG9105N-80CC350-700H	220-240	50-220	350-700	1	80	>0.97	92%	284*30*21
SRPL-ZG9105N-100CC250-1000H	220-240	50-220	250-1000	1	100	>0.98	94%	284*30*21
SRPL-ZG9105N-150CC200-1050H	220-240	100-300	200-1050	1	150	>0.98	90%	355*30*21

RoHS COMPLIANT

NFC Constant Current Single Color Dimmable Driver

SVM <0.01 PstLM <0.02 NFC

US Standard

Zigbee

SELV

Product Model	Input Voltage VAC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRPL-ZG9105N-30CC250-850U	120-277	10-54	250-850	1	30	>0.95	85%	243*30*21
SRPL-ZG9105N-40CC500-1050U	120-277	10-54	500-1050	1	40	>0.95	85%	243*30*21
SRPL-ZG9105N-50CC650-1300U	120-277	10-54	650-1300	1	50	>0.95	87%	284*30*21
SRPL-ZG9105N-60CC900-1700U	120-277	10-54	900-1700	1	60	>0.95	87%	284*30*21
SRPL-ZG9105N-80CC1000-2000U	120-277	10-54	1000-2000	1	80	>0.95	89%	355*30*21

RoHS COMPLIANT

NFC Constant Current Tunable White Dimmable Driver

SVM <0.01 PstLM <0.02 NFC

Product Features

> Zigbee LED dimmable driver
> Only for excellent products: high PF, high efficiency, low THD
> Minimum current can be set to 0.1mA(step accuracy)
> CLO(constant lumen output)
> EL(emergency mode)

> ±1% current accuracy, world-leading
> Flicker free, no fear of any camera shooting/recording
> Global high-end certifications(CCC/TUV ENEC/RCM/CE...)
> Ultra-full NFC settings, flexible and free
> Freely set light-on/light-off fade time

Standalone Application

Suitable for spotlights, downlights, panel lights, and other lights using external drivers.

1   2   3   4   5

Product Model	Product Picture	Input Voltage VAC/VDC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRP-ZG9105N-10CCT100-500	1	220-240	3-42	100-500	2	10	>0.94	80%	101*36*25
SRP-ZG9105N-12CCT100-700	2	220-240	6-42	100-700	2	12	>0.97	80%	135*35*20
SRP-ZG9105N-15CCT100-700	2	220-240	6-42	100-700	2	15	>0.97	82%	135*35*20
SRP-ZG9105N-25CCT250-700	3	220-240	6-54	250-700	2	25	>0.97	85%	120*41*28
SRP-ZG9105N-36CCT350-1050	4	220-240	6-54	350-1050	2	36	>0.95	86%	145*45*30
SRP-ZG9105N-45CCT500-1400	4	220-240	6-54	500-1400	2	45	>0.98	89%	145*45*30
SRP-ZG9105N-65CCT500-1500	5	220-240	6-54	500-1500	2	65	>0.98	90%	124*78.8*30

NFC Constant Current Tunable White Dimmable Driver

SVM <0.01 PstLM <0.02 NFC

Track Lights/Spot Lights, Built-in Application

Suitable for all kinds of high/low voltage rail lights, downlights(built-in), floodlights(built-in), garden lights, and other lights using built-in drivers.
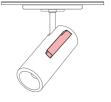
Product Model NEW	Input Voltage VAC/VDC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRPT-ZG9105N-28CCT150-700	220-240	6-50	150-700	2	28	>0.95	86%	97*43*23.5
SRPT-ZG9105N-38CCT300-1050	220-240	6-50	300-1050	2	38	>0.96	87%	97*43*28
SRPT-ZG9105N-44CCT600-1400	220-240	6-50	600-1400	2	44	>0.96	87%	97*43*30

Track Lights/Spot Lights, Built-in Application

Suitable for all kinds of high/low voltage rail lights, downlights(built-in), floodlights(built-in), garden lights, and other lights using built-in drivers.

Product Model	Input Voltage VAC/VDC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRPY-ZG9105N-10CCT100-500	220-240	10-42	100-500	2	10	>0.95	86%	φ57*24
SRPY-ZG9105N-15CCT200-700	220-240	10-42	200-700	2	15	>0.96	87%	φ57*24
SRPY-ZG9105N-25CCT300-850	220-240	10-42	300-850	2	25	>0.96	87%	φ65*30
SRPY-ZG9105N-36CCT600-1200	220-240	10-42	600-1200	2	36	>0.96	87%	φ72*30

NFC Constant Current Tunable White Dimmable Driver

SVM <0.01 PstLM <0.02 NFC

Product Features

> Zigbee LED dimmable driver
> Only for excellent products: high PF, high efficiency, low THD
> Minimum current can be set to 0.1mA(step accuracy)
> CLO(constant lumen output)
> EL(emergency mode)

> ±1% current accuracy, world-leading
> Flicker free, no fear of any camera shooting/recording
> Global high-end certifications(CCC/TUV ENEC/RCM/CE...)
> Ultra-full NFC settings, flexible and free
> Freely set light-on/light-off fade time
> 12V/200mA

Linear Application

Suitable for strip lights, tri-proof lights, floor lights, bracket lights, and other linear or ultra-thin lights.

EU Standard

SELV

Product Model	Input Voltage VAC/VDC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRPL-ZG9105N-30CCT250-850	220-240	10-54	250-850	2	30	>0.95	85%	243*30*21
SRPL-ZG9105N-40CCT500-1050	220-240	10-54	500-1050	2	40	>0.95	85%	243*30*21
SRPL-ZG9105N-50CCT650-1300	220-240	10-54	650-1300	2	50	>0.95	87%	284*30*21
SRPL-ZG9105N-60CCT900-1700	220-240	10-54	900-1700	2	60	>0.95	87%	284*30*21
SRPL-ZG9105N-80CCT1000-2000	220-240	10-54	1000-2000	2	80	>0.95	89%	355*30*21

Non-SELV

Product Model	Input Voltage VAC/VDC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRPL-ZG9105N-40CCT80-400H	220-240	50-220	80-400	2	40	>0.95	90%	243*30*21
SRPL-ZG9105N-60CCT120-550H	220-240	50-220	120-550	2	60	>0.97	92%	243*30*21
SRPL-ZG9105N-80CCT100-550H	220-240	50-220	100-550	2	80	>0.97	92%	243*30*21
SRPL-ZG9105N-80CCT350-700H	220-240	50-220	350-700	2	80	>0.97	92%	284*30*21
SRPL-ZG9105N-100CCT250-1000H	220-240	50-220	250-1000	2	100	>0.98	94%	284*30*21
SRPL-ZG9105N-150CCT200-1050H	220-240	100-300	200-1050	2	150	>0.98	90%	355*30*21

US Standard

SELV

Product Model	Input Voltage VAC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRPL-ZG9105N-30CCT250-850U	120-277	10-54	250-850	2	30	>0.95	85%	243*30*21
SRPL-ZG9105N-40CCT500-1050U	120-277	10-54	500-1050	2	40	>0.95	85%	243*30*21
SRPL-ZG9105N-50CCT650-1300U	120-277	10-54	650-1300	2	50	>0.95	87%	284*30*21
SRPL-ZG9105N-60CCT900-1700U	120-277	10-54	900-1700	2	60	>0.95	87%	284*30*21
SRPL-ZG9105N-80CCT1000-2000U	120-277	10-54	1000-2000	2	80	>0.95	89%	355*30*21

Magnetic Track LED Dimmable Driver

Product Features

> Special design for magnetic track lights and linear lights, without high-frequency noise
> DC48V input, maximum total output power 30W
> 1/2 channel constant current output, multi-current selectable by DIP switch
> deep and smooth dimming to 0.1%, flicker free
> Can control dimming and color temperature

Magnetic Track Built-in Application

Suitable for all kinds of high/low voltage rail lights, downlights(built-in), floodlights(built-in), garden lights, and other lights using built-in drivers.

Product Model NEW	Product Picture	Input Voltage VDC	Output Voltage VDC	Output Current*Channel mA	Channel CH	Output Power W	EMC	Dimension mm
SRP-ZG9105-MT-48VCC100-700T	1	48	3-42	100-700	1	30	√	125*14
SRP-ZG9105-MT-48VCCT100-700T	1	48	3-42	100-700	2	30	√	125*14
SRP-ZG9105-MT-48VCC100-700	2	48	3-42	100-700	1	30	√	125*14
SRP-ZG9105-MT-48VCCT100-700	2	48	3-42	100-700	2	30	√	125*14

Constant Voltage Dimmable Driver

Product Features

> Standard Zigbee 3.0 dimmable driver, supporting Touchlink
> PWM dimming output, dimming depth lower to 0.1%
> Standby power consumption < 0.5W, meeting the latest ERP standard
> Short circuit, overload, and over temperature protection

Product Model	Input Voltage VAC	Output Voltage VDC	Output Current A	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRP-ZG9105-24-75LCV	220-240	24	3.12	1	75	>0.95	89%	306.6*43*30
SRP-ZG9105-24-75LCVT	220-240	24	3.12	2	75	>0.95	86%	306.6*43*30
SRP-ZG9105-24-75LCVF	220-240	24	3.12	4	75	>0.95	89%	306.6*43*30
SRP-ZG9105-48-75LCV	220-240	48	1.56	1	75	>0.95	89%	306.6*43*30
SRP-ZG9105-48-75LCVT	220-240	48	1.56	2	75	>0.95	86%	306.6*43*30
SRP-ZG9105-48-75LCVF	220-240	48	1.56	4	75	>0.95	89%	306.6*43*30
SRP-ZG9105-24-100LCV	220-240	24	4.16	1	100	>0.97	93%	306.6*43*30
SRP-ZG9105-24-100LCVT	220-240	24	4.16	2	100	>0.97	93%	306.6*43*30
SRP-ZG9105-24-100LCVF	220-240	24	4.16	4	100	>0.97	93%	306.6*43*30
SRP-ZG9105-48-100LCV	220-240	48	2.08	1	100	>0.97	93%	306.6*43*30
SRP-ZG9105-48-100LCVT	220-240	48	2.08	2	100	>0.97	93%	306.6*43*30
SRP-ZG9105-48100LCVF	220-240	48	2.08	4	100	>0.97	93%	306.6*43*30
SRP-ZG9105-24-150LCV	220-240	24	6.25	1	150	>0.98	93%	365.6*43*30
SRP-ZG9105-24-150LCVT	220-240	24	6.25	2	150	>0.98	93%	365.6*43*30
SRP-ZG9105-24-150LCVF	220-240	24	6.25	4	150	>0.98	93%	365.6*43*30
SRP-ZG9105-48-150LCV	220-240	48	3.12	1	150	>0.98	93%	365.6*43*30
SRP-ZG9105-48-150LCVT	220-240	48	3.12	2	150	>0.98	93%	365.6*43*30
SRP-ZG9105-48-150LCVF	220-240	48	3.12	4	150	>0.98	93%	365.6*43*30

AC Phase Dimmer

> Zigbee AC - AC phase dimmer
> Leading edge / trailing edge are available for choosing
> Supports resistive loads and capacitive loads

Model	SR-ZG9101SAC-HP	SR-ZG9101SAC-HP-CLN	SR-ZG9040A-S	SR-ZG9101SAC-HP-TW
Input Voltage	100-240Vac	100-240Vac	100-240Vac	100-240Vac
Output Current	1.8A max.	1.8A max.	1.8A max.	1.8A max.
Output Power	400W max.	400W max.	400W max.	400W max.
Feature	Dim, AC push	Dim, Controlled by push switches or momentary switches	Dim, Neutral free, Types of switches - momentary, toggle, three-way	Tunable White Dimmer, AC push

In Wall Zigbee AC Phase Cut Dimmer

> Zigbee certified
> Zigbee AC phase cut dimmer based on Zigbee 3.0
> Max. 400W incandescent load, 200W LED load
> Supports universal standard Zigbee 3.0 gateway

> Support touchlink to pairing with Zigbee remote controls
> With wires output, easy connection with wiring nipples
> Supports green power feature, can be directly paired to GP switches
> Mini size, 45.5*45*20.3mm, wall box installation

Model	SR-ZG9101SAC-HPW	SR-ZG9040A-SW
Input Voltage	100-240Vac	100-240Vac
Output Current	1.8A max	1.8A max.
Output Power	400W max.	400W max.
Feature	Dim, With neutral wire, Types of switches - momentary, toggle	Dim, Neutral free, Types of switches - momentary, toggle, three-way
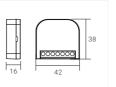
Zigbee Mini In Wall Smart Dimmer

> Zigbee AC phase cut dimmer based on latest Zigbee 3.0 protocol
> 100-240VAC Wide Input and Output Voltage
> Supports resistive loads, capacitive loads or inductive loads
> 1 Channel Output, Up to 250W
> Input and Output with Screw Terminals, Safe and Reliable
> Both leading edge version and trailing edge versions are available for choosing, preset by factory setting
> Enables to control ON/OFF and light intensity of connected light source
> Zigbee end device that supports Touchlink commissioning
> Can directly pair to a compatible Zigbee remote via Touchlink without coordinator
> Compatible with universal Zigbee gateway products
> Supports power metering
> Mini Size, Easy to be Installed into a standard 86*86mm wall box

Model	SR-ZG9041A-D
Input Voltage	100-240Vac
Input Current	1.1A max.
Output Current	0.1-1.1A max.
Output Power	250W max. for Incandescent, 200W max. for LED
Power Metering	Zigbee
Wiring Mode	L, N or Only L
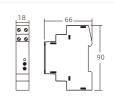
DIN rail smart Dimmer with dry contacts

> Zigbee AC phase cut dimmer based on latest Zigbee 3.0 protocol
> 100-240VAC Wide Input and Output Voltage
> Supports resistive loads, capacitive loads or inductive loads
> 1 Channel Output, Up to 400W
> Input and Output with Screw Terminals, Safe and Reliable
> Both leading edge version and trailing edge versions are available for choosing, preset by factory setting
> Enables to control ON/OFF and light intensity of connected light source
> Zigbee end device that supports Touchlink commissioning
> Can directly pair to a compatible Zigbee remote via Touchlink without coordinator
> Compatible with universal Zigbee gateway products
> Support power metering

Model	SR-ZG9042A-D
Input Voltage	100-240Vac
Input Current	0.1A-1.8A
Output Current	1.8A max.
Output Power	0.1-1.8A400W max. for Incandescent, 200W max.for LED
Power Metering	Zigbee
Wiring Mode	L, N
Size	90x66x18mm

2 Channels Phase Cut Dimmer

> Zigbee 2 channels AC phase cut dimmer based on latest Zigbee 3.0 protocol
> 100-240VAC Wide Input and Output Voltage
> Supports resistive loads and capacitive loads
> 2 channels output, 2 Zigbee endpoints, 2 channels can be controlled individually
> Input and Output with Screw Terminals, Safe and Reliable
> Both leading edge version and trailing edge version are available for choosing, default factory setting is trailing edge
> Enables to control ON/OFF and light intensity of connected triac dimmable led light or led driver
> Compatible with universal Zigbee gateway that supports multiple endpoints
> Can be controlled by universal single wire push switch, 2 channels can be controlled separately by 2 switches
> Mini Size, Easy to be Installed into a standard 86*86mm wall box
> Radio Frequency : 2.4GHz

Model	SR-ZG9101SAC-HP2
Input Voltage	100-240Vac
Input Current	1.1A max.
Output Current	0.1-1.1A max.
Output Power	2x200W max. for Incandescent, 2x100W max. for LED
Wiring Mode	L, N
Size	45.5x45x20.3mm

4 Channels Phase Cut Dimmer   NEW

The Zigbee 4-channel rail-mounted AC phase-cut dimmer is primarily used to integrate traditional non-smart light fixtures into a Zigbee system, making them controllable through smart technology. It is configured for trailing-edgephase-cut dimming default. It allows control of switch on/off and brightness of controllable silicon-controlleddimmable LED lights or power supplies. This device features a safe and reliable fully-isolated design and supports various load types, including resistive loads (e.g., incandescent lamps), capacitive loads (like electronic ballasts), and inductive loads (such as motors). This makes it suitable for home automation and smart lighting systems, offering convenient control and energy management options.

Model	SR-ZG9101AC-4CH-DIN
Input Voltage	100-240Vac
Output Current	4x16A max.@240Vac
Output Power	4x3680W max.@230Vac 4x480W@30Vdc
Endpoint No.	4
Size	145.4x90x66.4mm

16A Zigbee In-wall Switch

> Zigbee in-wall switch based on latest Zigbee 3.0 protocol
> Supports resistive loads and capacitive loads
> 1 channel output, max. load 16A

> Can be controlled by toggle on/off switches
> Active power and energy metering functionality

Model	SR-ZG9100A-S	SR-ZG9101SAC-HP-Switch	SR-ZG9101SAC-HP-Switch-B
Input Voltage	100-240Vac	100-240Vac	100-240Vac
Output Current	Resistive load: 4.8A max.Capacitive/Inductive load: 1.4A max.	1.8A max.	16A max.
Output Power	400W max.	400W max.	580-3680W
Feature	Only switch on/off, Neutral free, Types of switches – momentary, toggle, three-way	Only switch on/off, AC push	16A output

In Wall Zigbee AC Switch

> Zigbee AC switch based on Zigbee 3.0
> Max. 400W incandescent load, 200W LED load
> Zigbee certified
> Supports universal standard Zigbee 3.0 gateway

> Support touchlink to pairing with Zigbee remote controls
> Supports green power feature, can be directly paired to GP switches
> With wires output, easy connection with wiring nipples
> Mini size, 45.5*45*20.3mm, wall box installation

Model	SR-ZG9100A-SW	SR-ZG9101SAC-HPW-SWITCH
Input Voltage	100-240Vac	100-240Vac
Output Current	Resistive load: 4.8A max. Capacitive/Inductive load: 1.4A max.	1.8A max
Output Power	1000W max.	400W max.
Feature	Only switch on/off, Neutral free, Types of switches – momentary, toggle, three-way	Only switch on/off, With neutral wire, Types of switches - momentary, toggle

Zigbee 2-Gang In-wall Switch

> 2-gang Zigbee in-wall switch based on latest Zigbee 3.0 protocol
> Supports resistive loads and capacitive loads
> Zigbee device with 2 endpoints which can be controlled separately

> Can be controlled by universal single wire push switch, 2 channels can be controlled separately by 2 switches
> Active power and energy metering functionality

Model	SR-ZG9101SAC-HP-Switch-2CH
Input Voltage	100-240Vac
Output Current	Resistive load: max. 5.1A/CH, Capacitive load: max. 1.7A/CH
Output Power	180-1170W/CH
Feature	2 channels
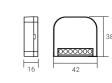
Smart 2 Channels Relay Module

> 2-gang ZigBee in-wall switch based on latest ZigBee 3.0 protocol
> Device type can change to curtain controller by manual way or Azoula APP
> Enables to control ON/OFF of connected load
> ZigBee device with 2 endpoints which can be controlled separately
> ZigBee end device that supports Touchlink commissioning
> Can be controlled by universal single wire push switch, 2 channels can be controlled separately by 2 switches

> Supports Zigbee green power and can bind max. 20 zigbee greenpower switches
> Compatible with different push button types, such as momentary switches and rocker
> Active power and energy metering functionality
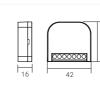> Mini Size, Easy to be installed into a standard wall box
> Over load protection

Model	SR-ZG9041A-2R
Input Voltage	100-240Vac
Output Current	Resistive load: 2A/CH, Total 4A max. Capacitive load: 4A/CH,Total 4A max.

Smart Relay Module

Model	SR-ZG9041A-R
Input Voltage	100-240Vac/24-30Vdc
Output Current	5A max.@240Vac, 10A@30Vdc
Output Power	3840W max.@240Vac, 300W@30Vdc
Power Metering	Zigbee
Size	42x38x16mm

2 Channel DIN rail smart switch with dry contacts

Model	SR-ZG9042A-2R
Input Voltage	100-240Vac
Output Current	Resistive load: 2A/CH, Total 4A max. Capacitive load: 4A/CH,Total 4A max.
Size	90x66x18mm

1 Channel DIN rail smart switch with dry contacts

Model	SR-ZG9042A-R
Input Voltage	100-240Vac
Output Current	16A max.@240Vac
Output Power	3840W max.@240Vac
Power Metering	Zigbee
Size	90x66x18mm

DIN Rail 3-Phase Energy Meter

Model	SR-ZG9042MP
Input Voltage	100-240Vac
Power Consumption	<3W
Ammeters	0-200A
Ammeters accuracy	<+5%
Size	90x66x18mm

Blinds Controller

Zigbee Relay Module 4x16A

This Zigbee 4-channel 16A rail-mounted relay module is primarily used to integrate traditional non-smart light fixtures or high-power electrical devices into the Zigbee system, making them controllable through smart technology. It offers four independent dry-contact outputs, with each channel supporting a maximum current of 16A, suitable for various load types, including resistive loads (such as incandescent lamps), capacitive loads (like electronic ballasts), and inductive loads (such as motors), This design makes it well-suited for home automation and smart lighting systems, providing users with convenient control and energy management options.

Model	SR-ZGRM16-DIN4
Input Voltage	100-240Vac
Output Current	4x16A max.@240Vac
Output Power	4x3680W max.@230Vac
	4x480W@30Vdc
Endpoint No.	4
Size	145.4x90x66.4mm

Blinds Controller

> Zigbee curtain motor controller based on latest Zigbee 3.0
  protocol
> Full support for various curtain types: roller blinds,
  shutter blinds, drapes, etc.
> Controlled by smart app or directly by zigbee remote
> Local control with external switches even if not added
  to a Zigbee network
> Accurate control, supports both ON/OFF and level control

Model	SR-ZG9080A
Input Voltage	100-240Vac
Output Current	2A

Smart Curtain Controller

> 2-gang ZigBee in-wall switch based on latest ZigBee 3.0 protocol
> Device type can change to curtain controller by manual way or Azoula APP
> Enables to control ON/OFF of connected load
> ZigBee device with 2 endpoints which can be controlled separately
> ZigBee end device that supports Touchlink commissioning
> Supports zigbee green power and can bind max. 20 zigbee green
  power switches
> Can be controlled by universal single wire push switch, 2 channels
  can be controlled separately by 2 switches
> Compatible with different push button types, such as momentary
  switches and rocker
> Active power and energy metering functionality
> Mini Size, Easy to be installed into a standard wall box
> Over load protection

Model	SR-ZG9081A
Input Voltage	100-240Vac
Output Current	Resistive load: 2A/CH, Total 4A max.
	Capacitive load: 4A/CH,Total 4A max.

Smart switch with power metering & curtain control

Model	SR-ZG9082A
Input Voltage	100-240Vac
Output Current	16A/channel max.@240Vac
	25A total
Power Metering	3840W/channel max.
	6000W total
Size	90x66x18mm

Thermostat

Heating Thermostat

> The Zigbee HVAC controller is a wireless thermostat for heating system,
  which complies to Zigbee 3.0 wireless protocol standards.
> 4 operation modes which can be controlled manually and locally or through
  remote controlled through Zigbee gateway controller.
> All setup is performed via supported IEEE 802.15.4-based control platforms
  and other Zigbee3.0 compatible control systems.
> Appropriate gateway control software allows for adjustment of control mode,
  control type, schedule etc.
> Sensors: Air temperature
> THERMOSTAT MODE: OFF, HEAT, ENERGY HEAT, AWAY, DRY
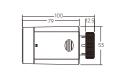> Measurement range: −10°C to +60°C
> Accuracy: ±0.1°C

Model	SR-ZG9092A
Input Voltage	200-240Vac
Output Current	16A max.
Output Power	3680W max.
Power Consumption	<2W

Thermostatic Radiator Valve

> Optimized Heating algorithm to help save 40% of energy
> Precise Temperature Control
> A single Zigbee-Buspro converter can centrally manage up to 16 valves
> Versatile compatibility, offers six adapters for a wide range of valve
  types, including RA, RAV, Danfoss, Caleffi, Giaocomini, and M28
  radiator valves
> Automatic temperature settings for different periods
> Multiple control methods
> Timed pipe flushing to avoid blockage and reduce maintenance costs
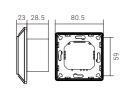> Child lock on by default

Model	SR-ZG9093TRV
Battery	2*AA
Min. Standby Current	<=10uA
Battery Life	6 months+

Zigbee thermostat for heating and cooling control

> 4-button design for easy operation
> Works with any ZigBee connected home systems
> Simple and intuitive programming interface
> Temperature conversion calculator for Fahrenheit and Celsius
> Applications can include control of gas/oil boiler systems, electric
  heating and zoning systems with or without adampers

> Indoor air quality support - easy integration for humidification,
  dehumidification and ventilation
> Temperature alerts will be activated if temperature changes by +/- 2°C
> Compatible with 24V heating and cooling systems
> Works with single state or multi-stage heating and cooling systems

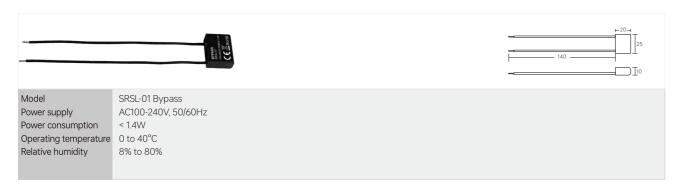| Model	SR-ZG9095B	SR-ZG9095B-0-10
Power Supply	110-240Vac	110-240Vac / 24Vdc
Max Load	5A (resistive load)	5A (resistive load)
Set temperature	5 - 35 ℃	5 - 35 ℃
Set Temperature Accuracy	± 0.1 ℃	± 0.1 ℃
Sensors	Air Temperature	Air Temperature
Sensor Measurement range	0 - 60℃	0 - 60℃
Thermostat Mode	Off, Cool, Heat, Auto, Away, Fan only, Schedule control	Off, Cool, Heat, Auto, Away, Fan only, Schedule control
Fan Speed	High, Medium, Low controlled by relays	High, Medium, Low controlled by relays

Bypass

The Bypass is a device designed to work with 2-wire dimmer or switch with no neutral wire, to be used with LED bulbs or energy saving compact fluorescent lamps. The Bypass prevents LEDs from flickering and turned off compact fluorescent lamps from glowing.
In 2-wire connection the Bypass reduces the minimum power of load required by the dimmer or switch for correct operation. The Bypass provides powering of the dimmer or switch in case of controlling low loads.

Model	SRSL-01 Bypass
Power supply	AC100-240V, 50/60Hz
Power consumption	< 1.4W
Operating temperature	0 to 40°C
Relative humidity	8% to 80%

Smart Socket

> Zigbee smart plug based on latest Zigbee 3.0 protocol
> Enables to control ON/OFF of the load
> Supports over current protection and power metering, enables to report power consumption to gateway
> Over current protection
> Operation voltage: 200-240Vac
> Max. load 16A, 3680W

SR-ZG9023A(EU)

SR-ZG9021A	SR-ZG9022A(UK)	SR-ZG9022A(EU)	SR-ZG9022A(FR)

Smart Sensor

> Zigbee sensor based on latest Zigbee 3.0 protocol
> Wireless sensor / Small and easy for installation base
> Surface and recessed mounted installation base
> Multiple types of sensors for different applications scenarios

Model	SR-ZG9033TH
Input Voltage	3Vdc
Feature	Temperature and humidity sensor, LCD display

Wireless Smart Door/Window Sensor

> With free stickers on the back easy to be installed and uninstalled
> Low power consumption, long battery lifespan

Model	SR-ZG9011A-DS
Input Voltage	3Vdc(CR2032)
Input Current	10mA
Size	49x26.5x10mm(Transmitter) 35.5x10.5x10mm(Magnet)

Water Sensor

> Zigbee water sensor based on latest Zigbee 3.0 protocol
> Soaking monitor
> Remote alarm

Model	SR-ZG9050A
Input Voltage	3.6Vdc(ER14250 battery)
Power Consumption	<0.2W

Microwave Sensor

> Microwave motion detection, dual antennas, long detection range
> Autonomous sensor-based control; Daylight harvesting
> OTA firmware upgrade

Work with Zigbee or 0-10V Devices   Work with Zigbee or 0-10V Devices

Model	SR-ZG9030A-MW	Model	SR-ZG9033A-MW
Input Voltage	12-24Vdc	Input Voltage	12-24Vdc
Control	Zigbee	Control	Zigbee
Detection Angle	150° (wall), 360° (ceiling)	Detection Angle	150° (wall), 360° (ceiling)
Mounting	Ceiling Mount	Mounting	M 20X1.5 thread

Fixture Integrated Zigbee Microwave + Photocell Sensor

> Zigbee Microwave + Photocell sensor
> DC12-24V powered
> Fixture integrated installation
> Recommended installation height: 2.5m
> Microwave detection range: up to Φ10m @ 2.5m height
> Lux detection range: 0-1000LUX, daylight harvesting
> Configurable via Zigbee gateways which support motion sensor and light sensors

Work with Zigbee or 0-10V Devices

Model	SR-ZG9032A-MW
Input Voltage	12-24Vdc
Control	Zigbee
Detection Angle	150° (wall), 360° (ceiling)
Mounting	1/2" trade size knockout (22.2-22.3mm)
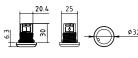
Sensor

PIR + Light Sensor

> Radio range: 164 feet (50m) in open field.
  Actual range is dependent on field installation.
> Motion sensor instance type 3 (303)
> Light sensor instance type 4 (304)
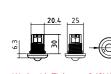> On-board antenna
> Waterproof grade: IP20
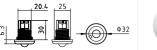> 5 years warranty

Work with Zigbee or 0-10V Devices

Model	SR-ZG9030B-PIR-HBV	SR-ZG9030B-PIR-LBV
Power	120-277VAC	
Output	0-10V Signal, Max.20mA.	20A relay
Mounting Height	LB: Max. 6m. Typical 3m.	HB: Max. 12m. Typical 12m
Detection Area	LB: φ10m@3m height.	HB: φ24m@12m height
Application	ZLLC application (Zone level / Office / Meeting room...)	

Work with Zigbee or 0-10V Devices

Model	SR-ZG9032A-PIR
Power	12-24Vdc
Current Draw	Max. 30mA
Mounting Height	2.5m
Detection Area	5m@2.5m
Application	LLLC application (Fixture-integrated), ZHAGA 20

Work with Zigbee or 0-10V Devices

Model	SR-ZG9035A-PIR
Power	12-24Vdc
Input Current	Max. 30mA
Mounting Height	2.5m
Detection Area	5m@2.5m
Application	LLLC application (Fixture-integrated), ZHAGA 20

Work with Zigbee or 0-10V Devices

Model	SR-ZG9030A-PIR
Power	12-24Vdc
Input Current	Max. 30mA
Mounting Height	2.5m
Detection Area	5m@2.5m
Application	LLLC application (Fixture-integrated)

Work with Zigbee or 0-10V Devices
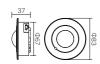
Model	SR-ZG9030D-PIR-10A
Power	220-240Vac
Output	DALI:Max.80mA; Relay:Max.10A
Mounting Height	Max. 6m. Typical 3m.
Detection Area	φ10m@3m height.
Application	ZLLC application (Zone level / Office / Meeting room...)

Zigbee Motion + Light + Temperature + Humidity 4 in 1 Sensor

> Zigbee 3.0 enabled 4 in 1 wireless sensor
> 2*AAA battery powered
> Suitable for smart home application
> Motion detection range up to 7 meter @ 2.4m height
> Lux measuring range: 0~10000 lux
> Temperature range and precision: -40°C~+125°C, ±0.1°C
> Humidity range and precision: 0 – 100% RH (non-condensing)
> Compatible with Zigbee gateways that support sensors

Model	SR-ZG9032A-4IN1
Power Supply	3Vdc

Sensor

Ceiling Mounted Zigbee 4 in 1 Sensor

> Ceiling Mounted Zigbee 4 in 1 Sensor
> 100-240VAC power supply and 5V USB-C power supply
> Microwave + Lux + Temperature + Humidity 4 in 1 Sensor
> Ceiling mounted installation
> Compatible with Azoula smart hub and other standard
  Zigbee 3.0 hubs

SR-ZG9030A-4IN1

Smart Gas Sensor

> Operation voltage: AC100-240V
> Detected combustible gas: natural gas
> Alarm density: 6%LEL (CH4)
> Tolerance: ±3%LEL
> Alarm sound: 70dB (1meter distance)
> Network protocol: Zigbee
> Storage temperature: -20°C~+65°C
> Operation temperature: -10°C~+55°C (indoor)
> Operation humidity: ≤ 95%RH
> Operation air pressure range: 800hPa~1100hPa
> Dimensions: 79×68×58mm (including plug)

SR-ZG9060A-GS

Smart Human Presence Sensor

> Network protocol: Zigbee 3.0
> Communication range: 70m (open field)
> Operation frequency: 10.525GHz
> Operation voltage: 230V 50Hz/60Hz
> Operation temperature: -10°C…+55°C
> Operation humidity: ≤ 95%RH
> Detection type: Doppler radar (microwave radar)
> Detection angle: 360° (ceiling mount)
> Detection range: ≤ 7m
> Installation height: 2.5-3m
> Detects static, dynamic human presence
> Automations can be set
> Supports OTA

SR-ZG9030F-PS

Smart Water Leakage Sensor

> Operation voltage: DC3V (1*CR17335/CR123A battery)
> Alarm indicator: red LED
> Alarm sound: >75dB (1 meter distance)
> Network protocol: Zigbee
> Communication range: ≤100m (open field)
> Operation temperature: 0°C~50°C
> Operation humidity: ≤ 95%RH
> Dimensions: φ69.0mm X H27.6mm
> Waterproof rating: IP67

SR-ZG9050B-WS

Sensor

Smart Water Leakage Alarm

> Operation voltage: DC3V (2*AAA batteries)
> Network protocol: Zigbee
> Communication range: ≤100m (open field)
> Operation temperature: -10°C~+50°C
> Operation humidity: ≤ 95%RH
> Detector dimensions: 76×36.6×16.5mm
> Sensor dimensions: 28.3×26.5×12.2mm

NEW

SR-ZG9050C-WS

Smart Carbon Monoxide Sensor

> Operation voltage: DC3V (CR123A/CR17335 battery)
> Alarm sound: ≥85dB/1m
> Alarm density: 30ppm 120 minutes alarm
                50ppm 60-90 minutes alarm
                100ppm 10-40 minutes alarm
                300ppm 3 minutes alarm
> Network protocol: Zigbee
> Communication range: ≤100m (open field)
> Operation temperature: -10°C~+50°C
> Operation humidity: ≤ 95%RH
> Dimensions: 65×65×28.5mm

NEW

SR-ZG9060B-CS

Smart Smoke Alarm

> Operation voltage: DC3V (CR123A/CR17335 battery)
> Alarm indicator: red LED
> Alarm sound: ≥80dB/3m
> Network protocol: Zigbee HA
> Communication range: ≤70m (open field)
> Operation temperature: -10°C~+50°C
> Operation humidity: ≤ 95%RH
> Dimensions: 65×65×28.5mm

NEW

SR-ZG9070A-SS

Smart IR Remote

> Operation voltage: DC5V(USB port)
> Remote control range ≤ 6 meters
> Remote control angle: 360 degrees
> Network protocol: Zigbee
> Operation temperature: -10°C~+50°C
> Operation humidity ≤ 95%RH
> Dimensions: 80×80×28mm
Easy installation, stick on the wall or ceiling
Supports 90% of the IR control electrical appliances

NEW

SR-ZG9030E-IR

Remote

Remote

> Zigbee remote based on Zigbee 3.0
> High sensitive & high stable
> Battery powered remote with low power consumption
> Enables to pair Zigbee lighting devices through touchlink commissioning
> Supports find and bind mode to pair with Zigbee lighting devices
> Transmission range up to 30m
> Compatible with universal Zigbee Gateway products

SR-ZG9001K12-DIM-Z4	SR-ZG9001K12-DIM-Z5	SR-ZG2833CCT	SR-ZG2803-G4-5C	SR-ZG2858A	SR-ZG2868
DIM, 4 zones	DIM, 5 zones	CCT, 4 zones	DIM, CCT, RGB 3 in 1, 4 zones	RGB+CCT, 3 zones, 5 scenes	RGB+CCT, 4 zones, 7 scenes

Easy Remote Series **NEW**

Our compact remote control offers a comfortable grip and user-friendly operation. With straightforward and practical features, it allows for separate control of single-color, CCT, and RGB lighting. This makes it a perfect fit for home applications, ensuring convenience and ease of use.

DIM	CCT	RGB+CCT	DIM	CCT	RGB+CCT
SR-ZG2868K7-DIM	SR-ZG2868K7-CCT	SR-ZG2868K7-5C	SR-ZG2868K12-DIM	SR-ZG2868K12-CCT	SR-ZG2868K12-5C
1 Group, 4 Scenes	1 Group, 2 Scenes	1 Group, 1 Scene	4 Groups, 2 Scenes	4 Groups, 2 Scenes	4 Groups, 1 Scene

Zigbee

Zigbee

Remote

Economic Remote Series **NEW**

Our budget-friendly remote control series features a cost-effective membrane button design that delivers practicality without compromising on quality. Designed with simplicity in mind, it's a perfect fit for smart home systems, offering you a hassle-free and affordable smart control experience.
> Battery: Cr2032
> Color: Black/White
> Size: 12.5x35x10mm

DIM
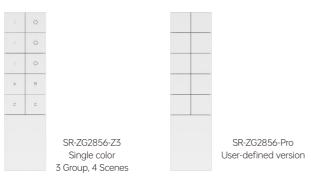SR-ZG2868EK7-DIM
1 Group, 4 Scenes

CCT
SR-ZG2868EK7-CCT
1 Group, 2 Scenes

RGB+CCT
SR-ZG2868EK7-5C
1 Group, 1 Scene

DIM+CCT+RGB
SR-ZG2868EK12
4 Groups, 2 Scenes

Magic Cube Remote Series **NEW**

> Battery: AAAx2, Color: Black/White, Size: 166x43x15mm

SR-ZG2856-Z3
Single color
3 Group, 4 Scenes

SR-ZG2856-Pro
User-defined version

Self-powered Remote

> Self-powered, no battery replacement & re-installation costs
> Green power switch based on latest Zigbee 3.0 protocol
> Configurable with Zigbee gateway

SR-ZGP2801KS

Mini Zigbee Remote Switch

> Zigbee mini remote switch based on Zigbee 3.0
> Battery powered switch with low power consumption
> Enables to pair Zigbee lighting devices via touchlink commissioning without gateway
> Supports 1 group for pairing max. 30 lighting devices
> 2.4 GHz global operation
> Transmission range up to 30m
> Compatible with universal Zigbee Gateway products
> Enables to pair and control single color zigbee light devices

SR-ZG2833S

Rotary Knob

Smart Desk/Wall Dimmer (Push+Rotary Knob)

This is an incredibly straightforward and convenient remote control. It's equipped with a combination of five physical buttons and a rotary knob. Available in three versions - single color, CCT and RGB - this remote control is designed for direct handheld use. Additionally, it offers two mounting options: tabletop or wall installation. Whether held in your hand, placed on a tabletop, or affixed to a wall, this remote control exudes elegance and is remarkably user-friendly requiring no complex installation, making it quick and easy to use.

> Standard Zigbee 3.0 lighting and curtain controller
> Enables to control single color/CCT/RGB/RGBW/RGB+CCT lighting device
> Enables to pair with Zigbee device through Touchlink
> Enables to Touchlink delete device
> Enables to Touchlink reset device
> Full support for various curtain types: roller blinds, shutter blinds, drapes, etc.
> Supports 1 group for binding max. 30 lighting devices
> Compatible with universal Zigbee Gateway products
> Battery powered remote with low power consumption

SR-ZG2836D5 **NEW**

> Smart Zigbee 3.0 standard remote with 5 push keys and 1 rotary
> ALL keys and rotary function can be customized through Azoula APP
> Battery powered with low power consumption
> Magnet built-in, desktop or standard EU/US wall mounted bracket for optional
> Lights, zones, and scenes control can be customized

SR-ZG2836D5-Pro **NEW**

Change brightness or color temperature or RGB colorsthrough rotary, smooth and stable

Zigbee Rotary + Push Button Switch with Display

> Elegant design and high end look
> Enables to control zigbee light devices, curtains, temperatures controllers
> Control single color, CCT, RGB color types
> With display to show the current control mode> Smooth rotary adjustment

SR-ZG2837-LCD **NEW**

Zigbee Australia Standard Push Button Smart Dimmer

> Zigbee 3.0 enabled push button smart dimmer
> Standard Australia size, compatible existing AU switch plate
> 100-240VAC input
> Max. load: 350W incandescent, 175W LED @ 230VAC
> Push dim function
> Trailing edge dimming
> Easy installation into standard AU switch plate
> Compatible with universal standard Zigbee 3.0 gateways

SR-ZG2835PAC(AU)

Zigbee Australia Standard Knob Smart Dimmer

> Zigbee 3.0 enabled rotary smart dimmer
> Standard Australia size, compatible existing AU switch plate
> 100-240VAC input
> Max. load: 350W incandescent, 175W LED @ 230VAC
> Push dim function
> Trailing edge dimming
> Easy installation into standard AU switch plate
> Compatible with universal standard Zigbee 3.0 gateways

SR-ZG2835RAC(AU)
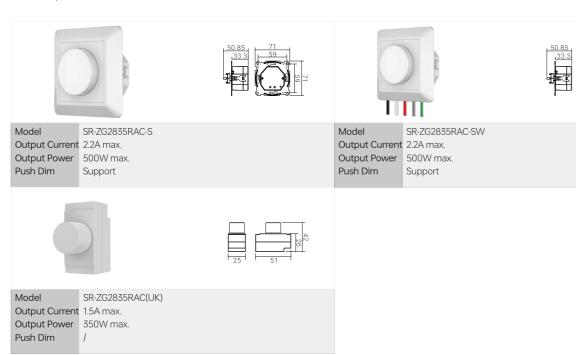
Rotary Knob

Wall-Mounted Phase Dimmer

> Both leading edge / trailing edge versions are available
> Enables to set minimum brightness and startup brightness
> Supports resistive loads, capacitive loads or inductive loads
> Can work under no neutral wiring and with neutral wiring,
  self-adaptive

> Controlled through both smart App and remote controls,
  no gateway required
> Standard switch element that can match with different frames
> Operation voltage: 100-240Vac

Model	SR-ZG2835RAC-S
Output Current	2.2A max.
Output Power	500W max.
Push Dim	Support

Model	SR-ZG2835RAC-SW
Output Current	2.2A max.
Output Power	500W max.
Push Dim	Support

Model	SR-ZG2835RAC(UK)
Output Current	1.5A max.
Output Power	350W max.
Push Dim	/

4 in 1 Rotary Switch

> RGB+CCT RGB CCT Mono 4 in 1 Rotary Switch
> Battery powered switch with low power consumption
> Supports 1 group for pairing max. 30 lighting devices
> Up to 30m transmission distance between every two neighbor
> Operation voltage: 3Vdc(CR2450)

SR-ZG2835(A)   SR-ZG2835(B)

Wall-mounted Phase Dimmer

Zigbee Wall-mounted Remote Controller NEW

> Zigbee push button remote controller
> Ultra low power consumption
> CR2450 battery powered, 3Vdc
> Controls Zigbee single color light devices
> Easy pairing to Zigbee gateway through program button on the back
> Ultra slim design, 86*86*10mm
> Freely sticker anywhere or fixed on the wall with screws

SR-ZG9001NK2-DIM	SR-ZG9001NK4-DIM	SR-ZG9001NK8-DIM
1 Groups	2 Groups	4 Groups

Functionality of each button can be freely configurable

SR-ZG9001NK2-PRO   SR-ZG9001NK4-PRO   SR-ZG9001NK8-RPO

Zigbee US Standard Push Button Smart Dimmer

> Zigbee 3.0 enabled push button smart dimmer
> Standard US size, compatible existing US switch plate
> 120VAC input
> Max. load: 300W incandescent, 150W LED @ 120VAC
> Push dim function
> Trailing edge dimming
> Easy installation into standard US switch plate
> Compatible with universal standard Zigbee 3.0 gateways

SR-ZG2835PAC(US)

certified product

Wall-mounted Phase Dimmer

▌Zigbee 3.0 EU Standard Wall Mounted Smart Dimmer **NEW**

> Zigbee 3.0 smart phase dimmer, smart & local control
> New design with shiny rectangular frame and screw terminals
> Suitable for both 2-wire without neutral and 3-wire with neutral installations
> Max. 250W LED load, 500W incandescent, HV halogen loads
> Trailing edge, smooth and deep dimming without flicker
> Supports power metering, real time energy consumption monitoring
> Energy saving by creating smart control logics according to reported energy data
> Supports external switch control, switch type configurable through Azoula hub
> Standard EU size, frame exchangeable with existing standard 55mm frames
> Fully compatible with standard frames from Jung, Gira, Busch Jaeger etc.
> Compatible with universal standard Zigbee 3.0 gateways
> Can be controlled by Zigbee remotes, wall switches, green power switches etc.
> Supports voice control through Apple Siri, Google Home, Amazon Alexa, Yandex Alice (Hub required)
> Size: 83.8x83.8x42.5mm

SR-ZG2835RAC-NK4
4 Push buttons, 4 Scenes
Rotary smart dimmer

SR-ZG2835KAC-NK4
2 Push buttons, 2 Scenes
Push button smart phase dimmer

▌Zigbee 3.0 EU Standard Wall Mounted Push Button AC Switch **NEW**
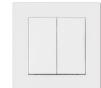
> Zigbee 3.0 push button smart AC switch, smart & local control
> New design with shiny rectangular frame and screw terminals
> Zero-crossing detection, low temperature increasing, longer switching life cycle
> Supports power metering, real time energy consumption monitoring
> Energy saving by creating smart control logics according to reported energy data
> Supports external switch control, switch type configurable through Azoula hub
> Standard EU size, frame exchangeable with existing standard 55mm frames
> Fully compatible with standard frames from Jung, Gira, Busch Jaeger etc.
> Compatible with universal standard Zigbee 3.0 gateways
> Can be controlled by Zigbee remotes, wall switches, green power switches etc.
> Supports voice control through Apple Siri, Google Home, Amazon Alexa,Yandex Alice (Hub required)

SR-ZG2835KAC-NK2-SW
2 Push buttons, 1 Channel , Output current 10A
Max. 690W LED load, 2300W incandescent,
HV halogen loads

SR-ZG2835KAC-NK4-SW
4 Push buttons, 2 Channels , Output current 2*5.1A
Max. 2*390W LED load, 2*1170W incandescent,
HV halogen loads

12.8   86   86
29.6

SR-ZG9001T1-ONOFF
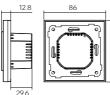1-gang lighting on/off touch panel
1 Channel

SR-ZG9001T2-ONOFF
2-gang lighting on/off touch panel
2 Groups, 2 Channels

41   86   86

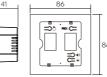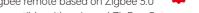Designed for Southeast Asia, Central Asia, Middle East markets

certified product

Push Button

▌Magic Cubes Series

> Zigbee remote based on Zigbee 3.0 **NEW**
> Compatible with universal ZigBee Gateway products
> Pair to ZigBee luminaires via Touchlink, no coordinator required
> Backward compatibility with both ZHA & ZLL protocols
> Supports 3/4 groups for binding max. 30 lighting devices
> LED indicator, feedback on realtime
> 2.4 GHz global operation, transmission range up to 30m
> Black/White color available

SR-ZG9002K16-Z4
Single color
4 Groups, 8 Scenes

SR-ZG9002KR12-Z4
Support single color, CCT, RGB
Support curtain control
4 Groups, 7 Scenes

SR-ZG9002KS12-G4
Support single color, CCT, RGB
4 groups, 7 scenes

> Smart zigbee 3.0 standard remote **NEW**
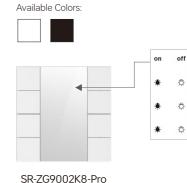> ALL keys and rotary function can be customized through Azoula APP
> Battery powered with low power consumption
> Lights, zones, and scenes control can be customized

Available Colors:

on   off

SR-ZG9002K16-Pro

SR-ZG9002KR12-Pro

SR-ZG9002K8-Pro

Zigbee

Zigbee

Push Button

Metal-Material Push Button Wall Switch NEW

> Zigbee remote based on Zigbee 3.0
> Compatible with universal ZigBee Gateway products
> Pair to ZigBee luminaires via Touchlink, no coordinator required
> Backward compatibility with both ZHA & ZLL protocols
> Supports 4 groups for binding max. 30 lighting devices
> LED indicator, feedback on realtime
> 2.4 GHz global operation, transmission range up to 30m
> Black/White color available

10.5   80
80

DIM
SR-ZG2801NK2-DIM

DIM
SR-ZG2801NK4-DIM-G2

DIM
SR-ZG2801NK8-DIM-G4

Available Colors:

CCT
SR-ZG2801NK4-CCT
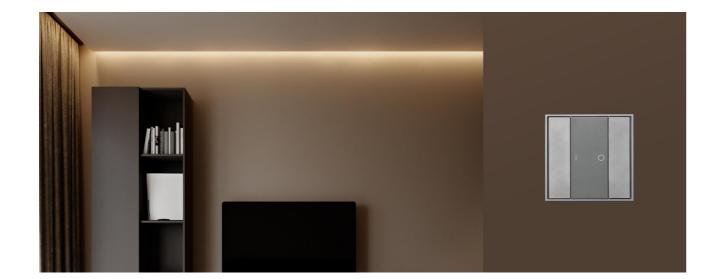
CCT
SR-ZG2801NK8-CCT

RGB
SR-ZG2801NK4-RGB

Push Button

Wall-Mounted Remote

> Zigbee remote based on Zigbee 3.0
> Enables to pair Zigbee lighting devices via touchlink commissioning without coordinator
> Supports find and bind mode to pair with Zigbee lighting devices
> Supports 1 group for binding max. 30 lighting devices
> Long battery life mesh technology
> Transmission range up to 30m

SR-ZG9001K2-DIM2
DIM

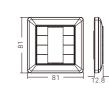**SR-ZG9001K4-DIM2**
DIM, 2 groups

SR-ZG9001K4-CCT
CCT

SR-ZG9001K4-RGBW
RGBW

81
81   12.8

SR-ZG9001K8-DIM
DIM, 4 groups

SR-ZG9001K8-CCT
CCT, 2 scenes

SR-ZG9001K8-RGBW
RGBW, 2 scenes

SR-ZG2801K4-5C
RGB+CCT+DIM

SR-ZG9001K2-DIM-WSK
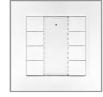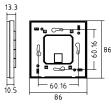
SR-ZG9001K4-DIM-WSK

SR-ZG9001K6-DIM-WSK

SR-ZG9001K8-DIM-WSK

NEW

13.3

86
60.16   86
60.16
10.5

RoHS COMPLIANT

RoHS COMPLIANT

Touch Panel

Touch Panel

> Full touch glass interface, smooth RGB color and light intensity control
> Transmission range up to 30m
> User friendly interface, simple operation
> Highly sensitive touch panel for fast and accurate control
> Reliable and stable switch & dimming control, no stroboscopic
> Operation voltage: 100-240Vac

86
60.3
52
19.4
86
60.3
52

SR-ZG9001NT4-DIM-EU
DIM, 4 groups, 4 scenes

SR-ZG9001NT4-CCT-EU
CCT, 4 groups, 4 scenes

SR-ZG9001NT-RGBW-EU
RGBW, 1 group, 4 scenes, running modes

SR-ZG9001NT4-RGBW-EU
RGBW, 4 groups, running modes

DIM   CCT   RGBW(1 group)   RGBW(4 groups)

Zigbee 4"LCD Touch Panel

NEW

> Power supply: 100-240VAC
> Radio protocol: ZigBee 3.0
> Operation Frequency: 2.4GHz
> Operating temperature: -20℃~50℃
> Relative humidity: 8% to 80%

SR-GW-ZG-LCD4

Battery Powered/Self-powered/Light Powered GP Switch

Self-powered/Battery-powered Keypad

> Self-powered/battery-powered wall remote
> Green power switch based on latest Zigbee 3.0 protocol

Matt finish with slope edge frame

Rectangle frame   NEW

SR-ZGP2801K2-DIM
SR-ZGP2801K2-DIM-E
DIM

SR-ZGP2801K4-DIM
SR-ZGP2801K4-DIM-E
DIM

SR-ZGP2801K4-DIM-G2
SR-ZGP2801K4-DIM-G2-E
DIM, 2 groups

SR-ZGP2801K2-DIM(RC)
SR-ZGP2801K2-DIM-E(RC)
DIM

SR-ZGP2801K4-DIM(RC)
SR-ZGP2801K4-DIM-E(RC)
DIM

SR-ZGP2801K4-DIM-G2(RC)
SR-ZGP2801K4-DIM-G2-E(RC)
DIM, 2 groups

SR-ZGP2801K4-CCT
SR-ZGP2801K4-CCT-E
CCT

SR-ZGP2801K4-5C
SR-ZGP2801K4-5C-E
RGB+CCT

SR-ZGP2801K4
SR-ZGP2801K4-E

SR-ZGP2801K4
SR-ZGP2801K4-E
Commissioning methods:
Zigbee gateway,
radio frequency

14.7   80.5   80.5

SR-ZGP2801K4-CCT(RC)
SR-ZGP2801K4-CCT-E(RC)
CCT

SR-ZGP2801K4-5C(RC)
SR-ZGP2801K4-5C-E(RC)
RGB+CCT

SR-ZGP2801K4(RC)
SR-ZGP2801K4-E(RC)

SR-ZGP2801K4
SR-ZGP2801K4-E
Commissioning methods:
Zigbee gateway,
radio frequency

14.5   86   86

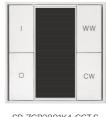Remarks: Model name-E is battery power version

Lumi Power Switch

> Light-power wall remote
> Green power switch based on latest Zigbee 3.0 protocol

80
10.3   80

SR-ZGP2801K4-DIM-S
DIM

SR-ZGP2801K4-DIM-G2-S
DIM, 2 groups

SR-ZGP2801K4-CCT-S
CCT

SR-ZGP2801K4-5C-S
RGB+CCT

SR-ZGP2801K4-S
Commissioning methods:
Zigbee gateway,
radio frequency

Zigbee

Zigbee

RoHS COMPLIANT

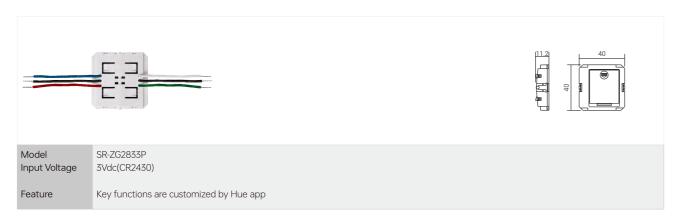RoHS COMPLIANT

Battery Powered Configurable Zigbee GP Switch

The Zigbee push-button coupler is a 4-channel push-button interface for simple wall/flush type box installation. You can continue to use existing switches, irrespective of the manufacturer. It is a wireless transmitter that communicates with compatible Zigbee hub. The coupler adopts a CR2430 battery to power a built-in transmitter. This transmitter sends wireless radio signals that are used to remotely control the compatible Zigbee system.

The switch can be configured through Zigbee App after added to the Zigbee hub. This switch has four buttons to trigger different actions of designated devices or zones with 3 events: short press, double click, long press. Action of each event and controlled object of each button can be configured through Zigbee App.
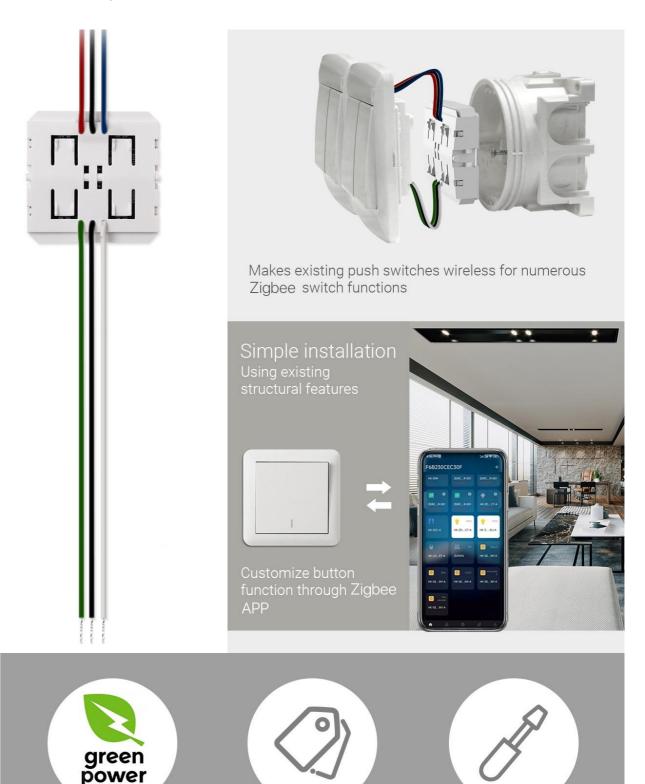
Model	SR-ZG2833P
Input Voltage	3Vdc(CR2430)
Feature	Key functions are customized by Hue app

Push-button Coupler

The Zigbee3.0 push-button coupler is a 4-channel push-button interface for simple wall/flush type box installation. You can continue to use existing switches, irrespective of the manufacturer. It is a wireless transmitter that communicates with Zigbee light device that supports Green Power feature. The coupler adopts AC100-240V power input to power a built-in transmitter. This transmitter sends wireless radio signals that are used to remotely control compatible devices.

Model	SR-ZG2833PAC	SR-ZG2833PAC-DIM-G2	SR-ZG2833PAC-C4
Input Voltage	100-240Vac	100-240Vac	100-240Vac
Feature		DIM, 2 groups	Match with Ubisys

Makes existing push switches wireless for numerous Zigbee switch functions

Simple installation
Using existing structural features

Customize button function through Zigbee APP

Zigbee GP technology, Low power consumption
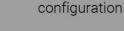
Much less cost than EnOcean Module Zigbee Switch

Easy & simple configuration

Zigbee to DALI+0/1-10V 2 in 1 Converter

> Zigbee to DALI+0/1-10V 2 in 1 converter based on zigbee 3.0
> DALI signal or 1-10V signal output selectable
> With max. 5A relay output and metering function
> Built-in DALI bus power supply, no extra DALI bus PS required
> DALI DT6 or DT8 device type selectable under DALI mode
> Color control according to DALI specifications of Device Type 8

> Color type: Tc, XY coordinates, RGBW selectable
> DALI address control mode or group control mode selectable
> Enables to select the DALI address (00-63) to be controlled
> Enables to select the DALI group (0-15) to be controlled
> Enable to control 1 DALI Group of devices or 1 DALI Address
> Enable to control all devices on DALI line via broadcast

Model	SR-2421-ZG
Input Voltage	110-240Vac
Output DALI PS Current	50mA
Output 0/1-10V Current	20mA
Relay Voltage	110-240Vac
Relay Current	Incandescent: 5A/LED: 1.6A

Zigbee+Push to DALI+0/1-10V Converter

> Zigbee+Push to DALI+0/1-10V converter
> Integrates existing push switch into DALI or 0/1-10V
> DALI signal or 1-10V signal output selectable by DIP switch
> Built-in 50mA DALI bus power supply, no extra DALI bus PS required
> DALI DT6 or DT8 device type selectable by DIP switch
> Color control according to DALI specifications of Device Type 8

> Color type: Tc, XY coordinates, RGBW selectable
> DALI address control mode or group control mode selectable
> Enables to select the DALI address (00-63)
> Enables to select the DALI group (0-15)
> Enable to control 1 DALI Group of devices or 1 DALI Address
> Enable to control all devices on DALI line via broadcast

Model	SR-2421-ZG-Push
Input Voltage	110-240Vac
Output DALI PS Current	50mA
Output 0/1-10V Current	20mA
Feature	Zigbee+Push to DALI+0/1-10V

Zigbee to DALI Controller

> 4 in 1 Zigbee to DALI DT6 & DT8 Controller based on Zigbee 3.0
> Receives Zigbee signal and outputs DALI signal to DALI line
> Controlled DALI device type can be DT6 or DT8, device type selectable by rotary switch
> Controlled DT8 device color type: Tc, XY coordinates, RGBW selectable by rotary switch
> Enable to select Group control or Address control to DALI line by rotary switch
> Enable to control 1 DALI Group of devices or 1 Address on DALI line
> Enable to control all devices on DALI line via broadcast
> Enable to select any DALI Group (0-15) or DALI Address (00-63) to control by rotary switches
> Each DALI line can install multiple controllers for multi control points

Model	SR-2411-ZG
Input Voltage	12-24Vdc
Current Consumption	<4mA
Output	DALI Signal
Feature	Zigbee to DALI

Zigbee to 0-10V/PWM Controller

> Zigbee to 0-10V/PWM dimmer based on Zigbee 3.0

Model	SR-ZG9101FA(0-10V/PWM)
Input Voltage	100-240Vac
Input Current	60mA
Output	2x(0-5V), 2x(0-10V), 2x(0-15V)

Gateway

> Free APP "Easyhome" is available for IOS or Android smart phones or tablets
> Can be controlled by smart phones or home network
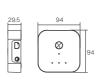> This Zigbee gateway controller works with Zigbee lighting devices and remote controllers

Model	SR-2818WIN-ZG
Input Voltage	12Vdc
Frequency	2.4GHz
Output	Wi-Fi+Zigbee

Zigbee Gateway

> Zigbee gateway, control center of a smart home
> Supports local control
> Supports various device types such as light devices, remotes, GP switches, sensors, plugs, curtain motor controllers, heaters etc.
> Supports automations based on various sensor devices

> Cloud control enabled, supports out of home control
> Supports OTA firmware update for the gateway & devices
> Voice control enabled, supports Amazon Alexa, Google Home
> Supports merging of multiple gateways to expand control area
> Suitable for smart home application

Model	SR-GW-ZG
Input Voltage	5Vdc
Frequency	2.4GHz
Output	Zigbee

Ceiling Mounted Zigbee Gateway

> 100-240VAC input
> Built-in Zigbee hub to control Zigbee devices
> Can connect up to 150 Zigbee devices
> Easy connect to a network through Ethernet connection
> Easy & quick configuration through PC software
> Easy integration into 3rd party platform through MQTT

NEW
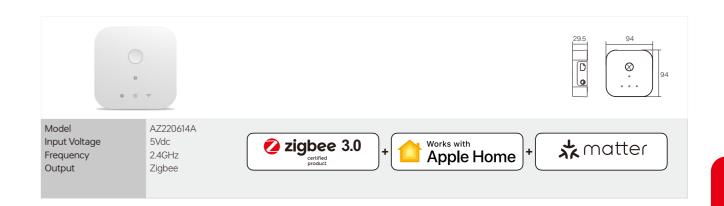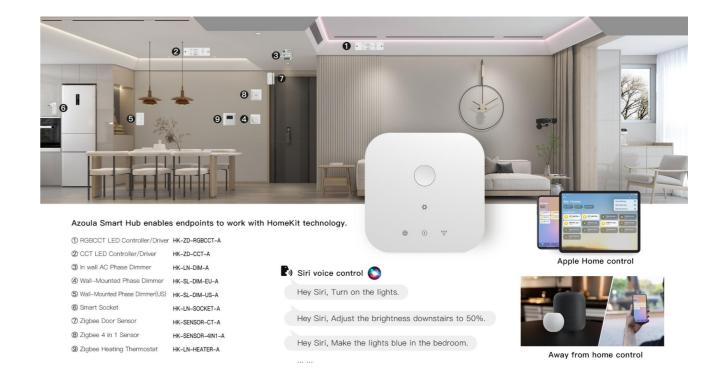
SR-GW-CSM

Homekit - Enabled & Matter Certified Azoula Smart Hub

> Homekit-Enabled Azoula Smart Hub
> 5VDC 2A power supply
> Zigbee 3.0 smart hub, supports various Zigbee device types
> Matter Certified
> Can be controlled through Apple Home app
> Supports voice control through Siri
> Supports away from home control(through HomePod, HomePod mini)
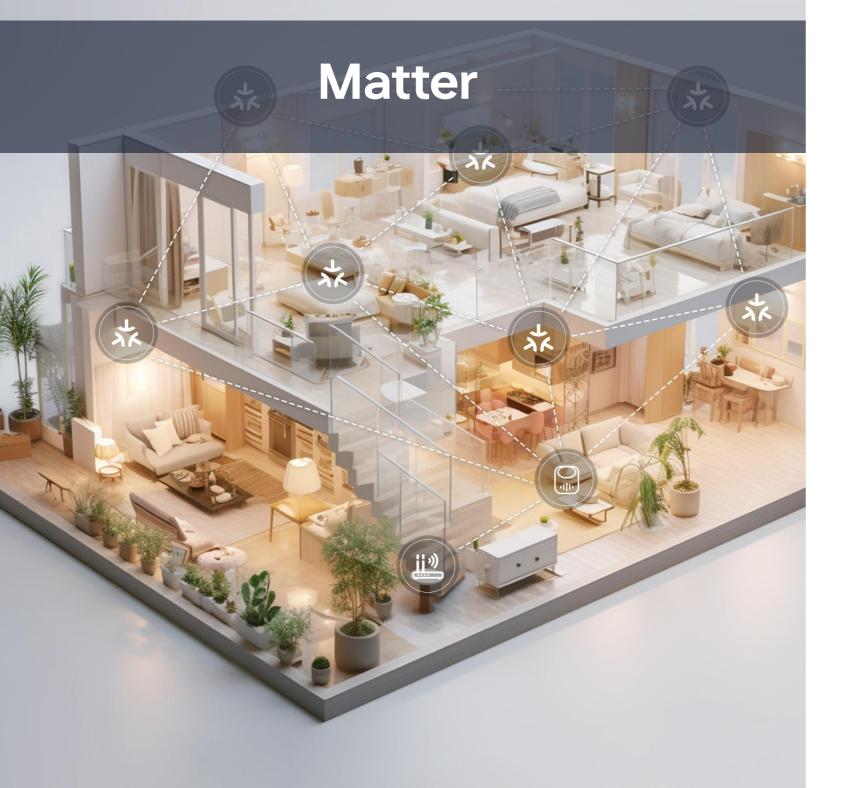> Can be controlled through any smart home platform which supports matter

Model	AZ220614A
Input Voltage	5Vdc
Frequency	2.4GHz
Output	Zigbee

zigbee 3.0 certified product + Works with Apple Home + matter

Azoula Smart Hub enables endpoints to work with HomeKit technology.

① RGBCCT LED Controller/Driver   HK-ZD-RGBCCT-A
② CCT LED Controller/Driver   HK-ZD-CCT-A
③ In wall AC Phase Dimmer   HK-LN-DIM-A
④ Wall-Mounted Phase Dimmer   HK-SL-DIM-EU-A
⑤ Wall-Mounted Phase Dimmer(US)   HK-SL-DIM-US-A
⑥ Smart Socket   HK-LN-SOCKET-A
⑦ Zigbee Door Sensor   HK-SENSOR-CT-A
⑧ Zigbee 4 in 1 Sensor   HK-SENSOR-4IN1-A
⑨ Zigbee Heating Thermostat   HK-LN-HEATER-A

Siri voice control

Hey Siri, Turn on the lights.

Hey Siri, Adjust the brightness downstairs to 50%.

Hey Siri, Make the lights blue in the bedroom.

... ...

Apple Home control

Away from home control

Matter

LED Controller

▌ Matter LED Controller
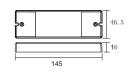
> 5 channels output
> RGBCCT, RGBW, CCT, DIM versions available
> Supports both Matter & Zigbee control
> Enables to pair to Zigbee remotes, wall switches and green power switches
> Can be controlled by Zigbee remotes, wall switches and green power switches

Model	SR-MT1029-5C	SR-MT1029-RGBW	SR-MT1029-CCT	SR-MT1029-DIM
Input Voltage	12-24Vdc	12-24Vdc	12-24Vdc	12-24Vdc
Output Current	5*4A	4*4A	4*4A	5*4A
Output Power	48-96W/CH max.	48-96W/CH max.	48-96W/CH max.	48-96W/CH max.
Feature	RGBCCT	RGBW	CCT	DIM
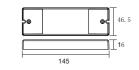
Model	SR-MT9101EA-5C	SR-MT9101EA-RGBW	SR-MT9101EA-CCT	SR-MT9101EA-DIM
Input Voltage	12-48Vdc	12-48Vdc	12-48Vdc	12-48Vdc
Output Current	8A/CH @ 12-24V max.	4*8A @ 12-24V	4*8A @ 12-24V	5*8A @ 12-24V
	6A/CH @ 36V max.	4*6A @ 36V	4*6A @ 36V	5*6A @ 36V
	4A/CH @ 48V max.	4*4A @ 48V	4*4A @ 48V	5*4A @ 48V
Output Power	96-192W/CH @ 12-24V max.	96-192W/CH @ 12-24V max.	96-192W/CH @ 12-24V max.	96-192W/CH @ 12-24V max.
	216W/CH @ 36V max.	216W/CH @ 36V max.	216W/CH @ 36V max.	216W/CH @ 36V max.
	192W/CH @ 48V max.	192W/CH @ 48V max.	192W/CH @ 48V max.	192W/CH @ 48V max.
Feature	RGBCCT	RGBW	CCT	DIM

▌ In Wall RGBCCT LED Controller 🆕

> Constant voltage   > Enables to pair to Zigbee remotes, wall switches and green power switches
> Wall Box Installation   > Can be controlled by Zigbee remotes, wall switches and green power switches
> Supports both Matter & Zigbee control

Model	SR-MT1039S-5C
Input Voltage	12-48Vdc
Output Voltage	12-48Vdc
Output Current	Max. 5*3A
Feature	RGB+CCT, 5 Chanels

Phase Dimmer

400W Phase Dimmer

> Phase cut dimmer
> Start-up brightness, minimum brightness setting
> 60mm wall box installation
> Push dim
> Supports both Matter & Zigbee control
> Enables to pair to Zigbee remotes, wall switches and green power switches
> Can be controlled by Zigbee remotes, wall switches and green power switches

Model	SR-MT9101SAC-HP		Model	SR-MT9040A-S
Input Voltage	AC 100-240V		Input Voltage	AC 100-240V
Output Power	Max. 250W resistive load, 2000W LED load		Output Power	Max. load 400W incandescent, 200W LED
Feature	3-wire with neutral		Feature	3-Wire With Neutral or 2-Wire Without Neutral Self-adaptive

250W In Wall Phase Cut Dimmer Module **NEW**

> Phase cut dimmer module
> 100-240Vac input
> Trailing edge / leading edge version available
> Wall box installation
> Supports both Matter & Zigbee control
> Enables to pair to Zigbee remotes, wall switches and green power switches
> Can be controlled by Zigbee remotes, wall switches and green power switches

Model	SR-MT9041A-D
Input Voltage	100-240Vac
Output Power	Max. 250W resistive load, 2000W LED load

400W Din Mounted Phase Cut Dimmer Module **NEW**

> Phase cut dimmer module
> Trailing edge / leading edge version available
> Din rail mounted
> Supports both Matter & Zigbee control
> Enables to pair to Zigbee remotes, wall switches and green power switches
> Can be controlled by Zigbee remotes, wall switches and green power switches

Model	SR-MT9042A-D
Input Voltage	100-240Vac
Output Power	Max. 400W resistive load, 200W LED load

Relay

Relay Module **NEW**

> 60mm wall box installation
> Push switch control
> Supports both Matter & Zigbee control
> Enables to pair to Zigbee remotes, wall switches and green power switches
> Can be controlled by Zigbee remotes, wall switches and green power switches

Model	SR-MT9100A-S
Input Voltage	AC 100-240V
Output Power	Max. load 1000W incandescent, 300W LED
Feature	3-Wire With Neutral or 2-Wire Without Neutral Self-adaptive

Model	SR-MT9101SAC-HP-SWITCH-2CH		Model	SR-MT9101SAC-HP-SWITCH-B
Input Voltage	AC 100-240V		Input Voltage	AC 100-240V
Output Power	Max. load1170W incandescent per channel, 390W LED per channel		Output Current	max. 16A
			Output Power	max. load 3680W resistive load, 1220W LED
Feature	3-Wire With Neutral, 2 channels output		Feature	3-Wire With Neutral

In wall Relay Module **NEW**

> Dry contact output
> Suitable for on/off control of lighting and other high power electric appliances, energy metering
> Supports both Matter & Zigbee control
> Enables to pair to Zigbee remotes, wall switches and green power switches
> Can be controlled by Zigbee remotes, wall switches and green power switches

Model	SR-MT9041A-R
Input Voltage	100-240Vac
Output Current	Max. 5A

DIN Rail Mounted 16A Relay Module **NEW**

> Dry contact output
> Suitable for on/off control of lighting and other high power electric appliances, energy metering
> Supports both Matter & Zigbee control
> Enables to pair to Zigbee remotes, wall switches and green power switches
> Can be controlled by Zigbee remotes, wall switches and green power switches

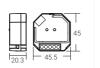| Model	SR-MTRM12-DIN4		Model	SR-MT9042A-R
Output Current	Max. 12A		Output Current	Max. 16A
Feature	4 Channels			

✳ matter

Curtain Controller   Remote

▌ Curtain Motor Controller `NEW`

> 3-wire with neutral
> 60mm wall box installation
> Push switch control
> Supports both Matter & Zigbee control
> Enables to pair to Zigbee remotes, wall switches and green power switches
> Can be controlled by Zigbee remotes,wall switches and green power switches

Model	SR-MT9080A
Output Current	Max.2A motor load

▌ Smart Socket `NEW`

> Matter smart plugs over thread
> Max. load: 16A, 3680W resistive load
> 200-240VAC input
> Easy to pair to the Matter platforms by scanning QR code
> Controls on/off of lights or electrical appliances
> Supports both Matter & Zigbee control
> Enables to pair to Zigbee remotes, wall switches and green power switches
> Can be controlled by Zigbee remotes, wall switches and green power switches

SR-MT9023A(EU)			
SR-MT9021A	SR-MT9022A(UK)	SR-MT9022A(EU)	SR-MT9022A(FR)

▌ Handheld Push Button Remote `NEW`

> Battery: AAAx2, Color: Black/White, Size: 166x43x15mm
> Compatible with universal Matter platforms
> Function of the buttons freely configurable

SR-MT2856-Pro

▌ Mini Remote Switch

> Battery powered switch with low power consumption
> 2.4 GHz global operation
> Transmission range up to 30m
> Compatible with universal Matter platforms
> Function of the buttons freely configurable

SR-MT2833S

✳ matter

Thermostat

▌ Heating Thermostat

> The Matter HVAC controller is a wireless thermostat for heating system
> 4 operation modes which can be controlled manually and locally or through remote controlled through matter gateway controller.
> All setup is performed via supported IEEE 802.15.4-based control platforms and other Zigbee3.0 compatible control systems.
> Appropriate gateway control software allows for adjustment of control mode, control type, schedule etc.
> Sensors: Air temperature
> Compatible with universal Matter platforms
> THERMOSTAT MODE: OFF, HEAT, ENERGY HEAT, AWAY, DRY
> Measurement range: −10°C to +60°C
> Accuracy: ±0.1°C

Model	SR-MT9092A
Input Voltage	200-240Vac
Output Current	16A max.
Output Power	3680W max.
Power Consumption	<2W

▌ Thermostatic Radiator Valve

> Optimized Heating algorithm to help save 40% of energy
> Precise Temperature Control
> A single Matter-Buspro converter can centrally manage up to 16 valves
> Versatile compatibility, offers six adapters for a wide range of valve types, including RA, RAV, Danfoss, Caleffi, Giacomini, and M28 radiator valves
> Automatic temperature settings for different periods
> Multiple control methods
> Timed pipe flushing to avoid blockage and reduce maintenance costs
> Child lock on by default
> Compatible with universal Matter platforms

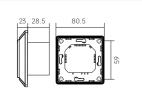| Model	SR-MT9093TRV
Battery	2*AA
Min. Standby Current	<=10uA
Battery Life	6 months+

▌ Matter thermostat for heating and cooling control

> 4-button design for easy operation
> Works with any matter connected home systems
> Simple and intuitive programming interface
> Temperature conversion calculator for Fahrenheit and Celsius
> Applications can include control of gas/oil boiler systems, electric heating and zoning systems with or without adampers

> Indoor air quality support - easy integration for humidification, dehumidification and ventilation
> Temperature alerts will be activated if temperature changes by +/- 2°C
> Compatible with 24V heating and cooling systems
> Works with single state or multi-stage heating and cooling systems
> Compatible with universal Matter platforms

Model	SR-MT9095B	SR-MT9095B-0-10
Power Supply	110-240Vac	110-240Vac / 24Vdc
Max Load	5A (resistive load)	5A (resistive load)
Set temperature	5 - 35 ℃	5 - 35 ℃
Set Temperature Accuracy	± 0.1 ℃	± 0.1 ℃
Sensors	Air Temperature	Air Temperature
Sensor Measurement range	0 - 60℃	0 - 60℃
Thermostat Mode	Off, Cool, Heat, Auto, Away, Fan only, Schedule control	Off, Cool, Heat, Auto, Away, Fan only, Schedule control
Fan Speed	High, Medium, Low controlled by relays	High, Medium, Low controlled by relays

Matter

RoHS COMPLIANT

RoHS COMPLIANT

Sensor

PIR + Light Sensor

> Matter motion + light 2 in 1 sensor over thread
> Easy to pair to the Matter platforms by scanning QR code
> Automation can be freely configured through Matter platforms
> Compatible with universal Matter platforms
> On-board antenna
> Waterproof grade: Ip20
> 5 years warranty

Works with Matter or 0-10V devices

Model	SR-MT9030B-PIR-HBV	SR-MT9030B-PIR-LBV
Power	120-277VAC	
Output	0-10V Signal, Max.20mA.	20A relay
Mounting Height	LB: Max. 6m. Typical 3m.	HB: Max. 12m. Typical 12m
Detection Area	LB: φ10m@3m height.	HB: φ24m@12m height
Application	ZLLC application (Zone level / Office / Meeting room...)	

Works with Matter or 0-10V devices

Works with Matter or 0-10V devices

Model	SR-MT9032A-PIR	Model	SR-MT9035A-PIR
Power	12-24Vdc	Power	12-24Vdc
Current Draw	Max. 30mA	Input Current	Max. 30mA
Mounting Height	2.5m	Mounting Height	2.5m
Detection Area	5m@2.5m	Detection Area	5m@2.5m
Application	LLLC application (Fixture-integrated), ZHAGA 20	Application	LLLC application (Fixture-integrated), ZHAGA 20

Works with Matter or 0-10V devices

Works with Matter or 0-10V devices

Model	SR-MT9030A-PIR	Model	SR-MT9030D-PIR-10A
Power	12-24Vdc	Power	220-240Vac
Input Current	Max. 30mA	Output	DALI:Max.80mA; Relay:Max.10A
Mounting Height	2.5m	Mounting Height	Max. 6m. Typical 3m.
Detection Area	5m@2.5m	Detection Area	φ10m@3m height.
Application	LLLC application (Fixture-integrated)	Application	ZLLC application (Zone level / Office / Meeting room...)

Matter Motion + Light + Temperature + Humidity 4 in 1 Sensor [NEW]

> Matter motion + light + temperature + humidity 4 in 1 sensor over thread
> Battery powered, low power consumption
> Easy to pair to the Matter platforms by scanning QR code
> Automation can be freely configured through Matter platforms
> Compatible with universal Matter platforms

Model	SR-MT9032A-4IN1
Power Supply	3Vdc

Sensor

Microwave Sensor

> Microwave motion detection, dual antennas, long detection range
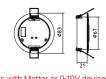> Autonomous sensor-based control; Daylight harvesting
> OTA firmware upgrade

Works with Matter or 0-10V devices

Works with Matter or 0-10V devices

Model	SR-MT9030A-MW	Model	SR-MT9033A-MW
Input Voltage	12-24Vdc	Input Voltage	12-24Vdc
Control	Matter & Zigbee	Control	Matter & Zigbee
Detection Angle	150° (wall), 360° (ceiling)	Detection Angle	150° (wall), 360° (ceiling)
Mounting	Ceiling Mount	Mounting	M 20X1.5 thread

Fixture Integrated Matter Microwave + Photocell Sensor

> Matter Microwave + Photocell sensor
> DC12-24V powered
> Fixture integrated installation
> Recommended installation height: 2.5m
> Microwave detection range: up to Φ10m @ 2.5m height
> Lux detection range: 0-1000LUX, daylight harvesting
> Configurable via Zigbee gateways which support motion sensor and light sensors

Works with Matter or 0-10V devices

Model	SR-MT9032A-MW
Input Voltage	12-24Vdc
Control	Matter & Zigbee
Detection Angle	150° (wall), 360° (ceiling)
Mounting	1/2" trade size knockout (22.2-22.3mm)

Ceiling Mounted Matter 4 in 1 Sensor

> Ceiling Mounted Matter 4 in 1 Sensor
> 100-240VAC power supply and 5V USB-C power supply
> Microwave + Lux + Temperature + Humidity 4 in 1 Sensor
> Ceiling mounted installation
> Compatible with universal Matter platforms

[NEW]

Model	SR-MT9030A-4IN1

Wireless Smart Door/Window Sensor [NEW]

> Matter door/window sensor over thread
> Battery powered, low power consumption
> Easy to pair to the Matter platforms by scanning QR code
> Automation can be freely configured through Matter platforms
> Compatible with universal Matter platforms

Model	SR-MT9011A-DS
Input Voltage	3Vdc(CR2032)
Input Current	10mA
Size	49x26.5x10mm(Transmitter) 35.5x10.5x10mm(Magnet)

Matter

Matter

Rotary Knob

**Matter Thread Wall Mounted Rotaory
& 4-key Push Button 500W
Phase Cut Dimmer Module**

> Trailing edge/leading edge version available
> Push dim; Wall Mounted
> Supports both Matter & Zigbee control
> Enables to pair to Zigbee remotes, wall switches and green power switches
> Can be controlled by Zigbee remotes, wall switches and green power switches

NEW

Model	SR-MT2835RAC-NK4
Output Power	Max. load 500W incandescent, 250W LED
Size	83.8x83.8x42.5mm

**Matter WiFi 500W Rotary Dimmer
3- Wire With Neutral or 2-Wire Without
Neutral Self-adaptive Phase Dimmer**

> 3-wire with neutral or 2-wire without neutral self-adaptive
> Start-up brightness, minimum brightness setting
> Push dim; Wall Mounted
> Supports both Matter & Zigbee control
> Enables to pair to Zigbee remotes, wall switches and green power switches
> Can be controlled by Zigbee remotes, wall switches and green power switches

NEW

Model	SR-MT2835RAC-S
Output Power	Max. load 500W incandescent, 250W LED
Size	83.8x83.8x42.5mm

Wall Mounted Rotary Phase Cut Dimmer Module **NEW**

> Trailing edge/leading edge version available
> Push dim + rotary knob
> Perfectly fits 1/2/3/4/5/6-gang AU standard switch plates
> Supports both Matter & Zigbee control
> Enables to pair to Zigbee remotes, wall switches and green power switches
> Can be controlled by Zigbee remotes, wall switches and green power switches

SR-MT2835RAC(AU)
Australia Standard

SR-MT2835RAC(UK)
UK Standard

Wall Mounted Australia Standard Push Button Phase Cut Dimmer Module **NEW**

> Matter Thread wall mounted Australia standard push button phase cut dimmer module
> Trailing edge/leading edge version available
> Max. 350W resistive load, 175W LED load
> Supports both Matter & Zigbee control
> Enables to pair to Zigbee remotes, wall switches and green power switches
> Can be controlled by Zigbee remotes, wall switches and green power switches
> Size: 44.6x22x22mm

SR-MT2835PAC(AU)

Smart Desk/Wall Dimmer (Push+Rotary Knob)

> Matter push button + rotary knob switch over thread
> Battery powered, low power consumption
> 5 keys + 1 rotary knob
> Easy to pair to the Matter platforms by scanning QR code
> Functionality of each button and rotary knob can be freely configured through Matter
> Supports desktop installation or wall mounted installation
> Compatible with universal Matter platforms

RGBW
SR-MT2836D5-PRO **NEW**
Change brightness or color temperature or
RGBW colors through rotary, smooth and stable

Long battery lifespan,
easy to replace battery

Rotary + Push Button Switch with Display

> Elegant design and high end look
> Functionality of each button freely configurable through Matter app
> With display to show the current control mode
> Smooth rotary adjustment
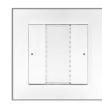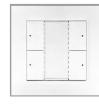> Compatible with universal Matter platforms

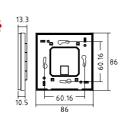**NEW**

SR-MT2837-LCD

Matter

Matter

✳ matter

▌ Push Button

> Matter push button switch over thread
> Battery powered, low power consumption
> 2-key, 4-key, 6-key, 8-key available
> Easy to pair to the Matter platforms by scanning QR code
> Functionality of each button can be freely configured through Matter
> Supports both Matter & Zigbee control
> Enables to pair to Zigbee remotes, wall switches and green power switches
> Can be controlled by Zigbee remotes, wall switches and green power switches

SR-MT9001K2-PRO　　　SR-MT9001K4-PRO　　　SR-MT9001K6-PRO　　　SR-MT9001K8-PRO

13.3
10.5
60.16
86
60.16
86

▌ US Standard Push Button Smart Dimmer

> Standard US size, compatible existing US switch plate
> 120VAC input
> Max. load: 300W incandescent, 150W LED @ 120VAC
> Push dim function
> Trailing edge dimming
> Supports both Matter & Zigbee control
> Easy installation into standard US switch plate
> Compatible with universal standard Zigbee 3.0 gateways

SR-MT2835PAC(US)

54.7
28.5
105.5
45.8
9.3

✳ matter

▌ Matter EU Standard Wall Mounted Smart Dimmer NEW

> Matter smart phase dimmer, smart & local control
> New design with shiny rectangular frame and screw terminals
> Suitable for both 2-wire without neutral and 3-wire with neutral installations
> Max. 250W LED load, 500W incandescent, HV halogen loads
> Trailing edge, smooth and deep dimming without flicker
> Supports power metering, real time energy consumption monitoring
> Energy saving by creating smart control logics according to reported energy data
> Supports external switch control, switch type configurable through Azoula hub
> Standard EU size, frame exchangeable with existing standard 55mm frames
> Fully compatible with standard frames from Jung, Gira, Busch Jaeger etc.
> Compatible with universal standard Matter gateways
> Can be controlled by Matter remotes, wall switches, green power switches etc.
> Supports voice control through Apple Siri, Google Home, Amazon Alexa, Yandex Alice (Hub required)
> Supports both Matter & Zigbee control
> Enables to pair to Zigbee remotes, wall switches and green power switches
> Can be controlled by Zigbee remotes, wall switches and green power switches
> Size: 83.8x83.8x42.5mm

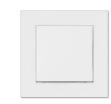SR-MT2835RAC-NK4
4 Push buttons, 4 Scenes
Rotary smart dimmer

SR-MT2835KAC-NK4
2 Push buttons, 2 Scenes
Push button smart phase dimmer

▌ Matter EU Standard Wall Mounted Push Button AC Switch NEW

> Matter push button smart AC switch, smart & local control
> New design with shiny rectangular frame and screw terminals
> Zero-crossing detection, low temperature increasing, longer switching life cycle
> Supports power metering, real time energy consumption monitoring
> Energy saving by creating smart control logics according to reported energy data
> Supports external switch control, switch type configurable through Azoula hub
> Standard EU size, frame exchangeable with existing standard 55mm frames
> Fully compatible with standard frames from Jung, Gira, Busch Jaeger etc.
> Compatible with universal standard Matter gateways
> Can be controlled by Matter remotes, wall switches, green power switches etc.
> Supports voice control through Apple Siri, Google Home, Amazon Alexa,Yandex Alice (Hub required)
> Supports both Matter & Zigbee control
> Enables to pair to Zigbee remotes, wall switches and green power switches
> Can be controlled by Zigbee remotes, wall switches and green power switches
> Size: 83.8x83.8x42.5mm

SR-MT2835KAC-NK2-SW
2 Push buttons, 1 Channel , Output current 10A
Max. 690W LED load, 2300W incandescent,
HV halogen loads

SR-MT2835KAC-NK4-SW
4 Push buttons, 2 Channels , Output current 2*5.1A
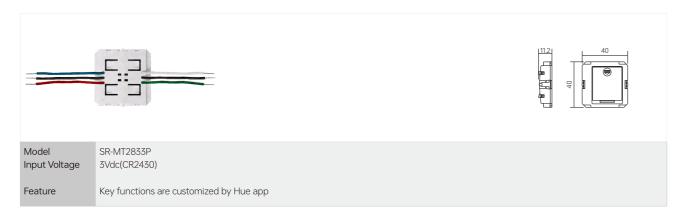Max. 2*390W LED load, 2*1170W incandescent,
HV halogen loads

Push Button Coupler Module

❙ Battery Powered Configurable Matter GP Switch
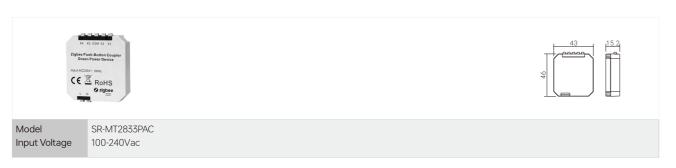
The Matter push-button coupler is a 4-channel push-button interface for simple wall/flush type box installation. You can continue to use existing switches, irrespective of the manufacturer. It is a wireless transmitter that communicates with compatible Matter hub. The coupler adopts a CR2430 battery to power a built-in transmitter. This transmitter sends wireless radio signals that are used to remotely control the compatible Matter system.

The switch can be configured through Matter App after added to the Matter hub. This switch has four buttons to trigger different actions of designated devices or zones with 3 events: short press, double click, long press. Action of each event and controlled object of each button can be configured through Matter App.

| Model	SR-MT2833P
Input Voltage	3Vdc(CR2430)
Feature	Key functions are customized by Hue app

❙ Push-button Coupler

The Matter push-button coupler is a 4-channel push-button interface for simple wall/flush type box installation. You can continue to use existing switches, irrespective of the manufacturer. It is a wireless transmitter that communicates with compatible Matter hub. The coupler adopts AC100-240V power input to power a built-in transmitter. This transmitter sends wireless radio signals that are used to remotely control compatible devices.

Model	SR-MT2833PAC
Input Voltage	100-240Vac

Converter

❙ Matter to DALI+0-10V Controller with 5A Relay Over Thread

> Matter to DALI+0-10V Controller with 5A relay Over Thread,
> Integrates DALI devices & 0-10V luminaires into Matter platform, and controls them through Matter
> Supports both Matter & Zigbee control
> Enables to pair to Zigbee remotes, wall switches and green power switches
> Can be controlled by Zigbee remotes, wall switches and green power switches

Model	SR-2421-MT2	Model	SR-2421-MT5
Input Voltage	110-240Vac	Input Voltage	110-240Vac
Output DALI PS Current	50mA	Output DALI PS Current	50mA
Output 0/1-10V Current	20mA	Output 0/1-10V Current	20mA
Relay Voltage	110-240Vac	Relay Voltage	110-240Vac
Relay Current	Incandescent: 5A/LED: 1.6A	Relay Current	Incandescent: 5A/LED: 1.6A
Feature	CCT	Feature	RGBWA

❙ Matter to 0-10V Controller with 20A Power Pack Over Thread

> Matter to 0-10V Controller with 20A power pack Over Thread
> Integrates 0-10V luminaires into Matter platform, and controls them through Matter
> Junction Box Mounted
> Supports both Matter & Zigbee control
> Enables to pair to Zigbee remotes, wall switches and green power switches
> Can be controlled by Zigbee remotes, wall switches and green power switches
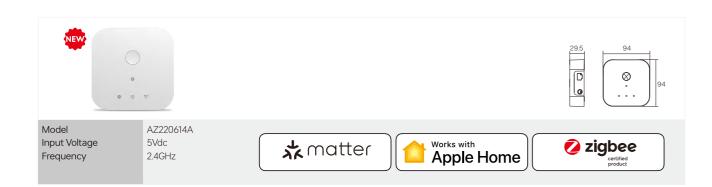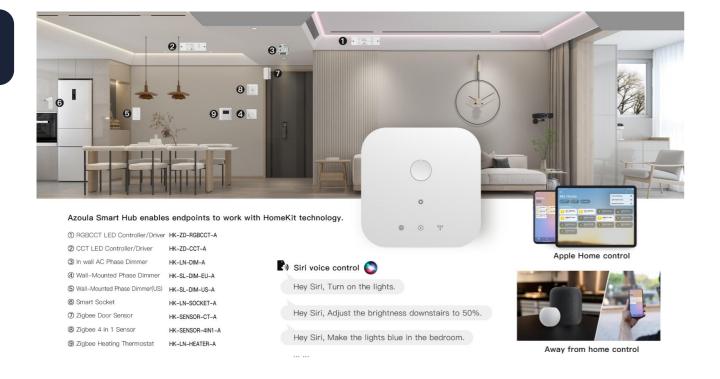
Model	SR-2421-MTVT

Homekit-Enabled & Matter Certified Azoula Smart Hub

> Homekit-Enabled Azoula Smart Hub
> 5VDC 2A power supply
> Zigbee 3.0 smart hub, supports various Zigbee device types
> Matter Certified
> Can be controlled through Apple Home app
> Supports voice control through Siri
> Supports away from home control(through HomePod, HomePod mini)
> Can be controlled through any smart home platform which supports matter

Model	AZ220614A
Input Voltage	5Vdc
Frequency	2.4GHz

29.5   94

94

Azoula Smart Hub enables endpoints to work with HomeKit technology.

① RGBCCT LED Controller/Driver HK-ZD-RGBCCT-A
② CCT LED Controller/Driver HK-ZD-CCT-A
③ In wall AC Phase Dimmer HK-LN-DIM-A
④ Wall-Mounted Phase Dimmer HK-SL-DIM-EU-A
⑤ Wall-Mounted Phase Dimmer(US) HK-SL-DIM-US-A
⑥ Smart Socket HK-LN-SOCKET-A
⑦ Zigbee Door Sensor HK-SENSOR-CT-A
⑧ Zigbee 4 in 1 Sensor HK-SENSOR-4IN1-A
⑨ Zigbee Heating Thermostat HK-LN-HEATER-A

Siri voice control

Hey Siri, Turn on the lights.

Hey Siri, Adjust the brightness downstairs to 50%.

Hey Siri, Make the lights blue in the bedroom.

... ...

Apple Home control

Away from home control

Azoula Smart Hub Compatibility

Apple Siri

WORKS WITH alexa

works with the Google Assistant

Yandex Alice

Voice

matter

WORKS WITH alexa

Works with Apple Home

Home Assistant

works with Google Home

Yandex

Compatible Third Party Platforms

Thermostats

Blinds Controller

Micro Dimmer Switches

Wall Mount Dimmers

LED Controllers LED Driver

Sensors

Outlets

Azoula Smart Hub
zigbee 3.0
certified product

SILVAIR

Bluetooth® Networked Lighting Control (NLC)

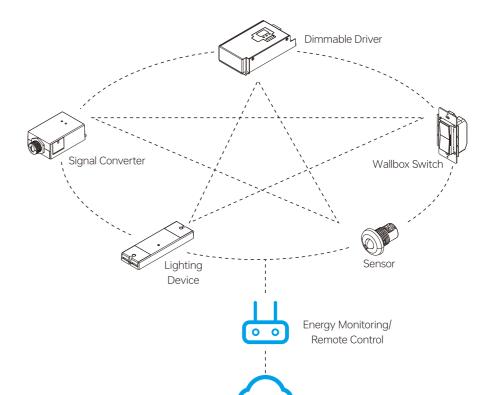## System Structure: Commercial & Industrial Lighting Solution

As an innovative wireless lighting control solution, our BLE MESH system is especially suitable for office retrofitting projects and commercial lighting applications.

Dimmable Driver

Signal Converter

Wallbox Switch

Lighting Device

Sensor

Energy Monitoring/ Remote Control

Project Planning (co-planning with FAE)

Building Owner

Lighting Service Company

End User

OEM Web APP (Planning stage)

OEM APP(User/Installer) (Planning stage)

Functions

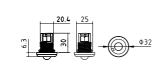Zone Setting

Device Control

Scheduling

Sensor trigger scenario

DLC QPL LISTED NLC5

TITLE 24 CA Compliant

c(UL)us LISTED

UL 2043 Plenum Rated

IC CE ℵ c(UL)us LISTED cℵus FC us ⌜warranty⌟ 5 years

SILVAIR

SILVAIR Indoor Sensor

▌ PIR + Light Sensor

> Bluetooth PIR sensor, Bluetooth® mesh network
> Radio range: 164 feet (50m) in open field.
   Actual range is dependent on field installation.
> Mesh network, which has a much longer control distance,
   transmits received signals to neighboring devices
> All devices on line are broadcast controlled by mobile application

> Supporting our kinetic energy switches and EnOcean switches
   EWSSB and EWSDB
> On-board antenna
> Waterproof grade: IP20
> 5 years warranty

Model	SR-SV9032A-PIR-V	Model	SR-SV9032A-PIR-D	*Support ELT Feature
Power	12-24Vdc	Power	DALI BUS	
Output	0-10V Signal, Max.20mA.	Current Draw	Max. 30mA	
Mounting Height	2.5m	Mounting Height	2.5m	
Detection Area	5m@2.5m	Detection Area	5m@2.5m	
Application	LLLC application (Fixture-integrated), ZHAGA 20	Application	LLLC application (Fixture-integrated), ZHAGA 20	

Model	SR-SV9035A-PIR-V	Model	SR-SV9035A-PIR-D	*Support ELT Feature
Power	12-24VDC	Power	DALI BUS	
Input Current	Max. 30mA	Input Current	Max. 30mA	
Mounting Height	2.5m	Mounting Height	2.5m	
Detection Area	5m@2.5m	Detection Area	5m@2.5m	
Application	LLLC application (Fixture-integrated), ZHAGA 20	Application	LLLC application (Fixture-integrated), ZHAGA 20	

NEW

Model	SR-SV9030D-PIR-D	*Support ELT Feature	Model	SR-SV9030D-PIR-10AD	*Support ELT Feature
Power	Powered by DALI		Power	220-240VAC	
Output	BUS DALI BUS		Output	DALI:Max.80mA ；Relay:Max.10A	
Mounting Height	Max. 6m. Typical 3m.		Mounting Height	Max. 6m. Typical 3m.	
Detection Area	φ10m@3m height.		Detection Area	φ10m@3m height.	
Application	ZLLC application (Zone level / Office / Meeting room...)		Application	ZLLC application (Zone level / Office / Meeting room...)	

NEW

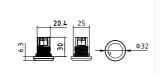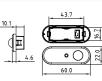| Model	SR-SV9030A-PIR-V	Model	SR-SV9030B-PIR-HBV SR-SV9030B-PIR-LBV
Power	12-24VDC	Power	120-277VAC
Input Current	Max. 30mA	Output	0-10V Signal, Max.20mA. 5A relay
Mounting Height	2.5m	Mounting Height	LB: Max. 6m. Typical 3m. HB: Max. 12m. Typical 12m
Detection Area	5m@2.5m	Detection Area	LB: φ10m@3m height. HB: φ24m@12m height
Application	LLLC application (Fixture-integrated)	Application	ZLLC application (Zone level / Office / Meeting room...)

SILVAIR Indoor Sensor

▌ Microwave + Light Sensor

> Bluetooth to 0-10V signal converter, Bluetooth® mesh network.
> Built-in 20mA 0-10V signal output.
> Mesh network, which has a much longer control distance, transmits received signals to neighboring devices.
> All devices on 0-10V line are broadcast controlled by mobile application.
> Supporting our kinetic energy switches and EnOcean switches EWSSB and EWSDB.
> Radio range: 164 feet (50m) in open field. Actual range is dependent on field installation.
> Standby power consumption less than 0.5W, meet latest ERP regulation.
> On-board antenna.
> Waterproof grade: IP20
> 5 years warranty

Model	SR-SV9032A-MW-V	Model	SR-SV9035A-MW-V
Power	12-24Vdc	Power	12-24Vdc
Input Current	Max. 30mA	Input Current	Max. 30mA
Mounting Height	3m	Mounting Height	2.5m
Detection Area	10m@2.5m	Detection Area	5m@2.5m
Application	LLLC application (Fixture-integrated), ZHAGA 20	Application	LLLC application (Fixture-integrated), ZHAGA 20

Model	SR-SV9030A-MW-V
Power	12-24Vdc
Input Current	Max. 30mA
Mounting Height	3m
Detection Area	12m@2.5m
Application	ZLLC application

1   2   3

1. Power up the sensor. The load should come on immediately.

2. Vacate the room or remain very still and wait for the load to switch off .

3. Enter the room or make some movement and check that the load switches on.

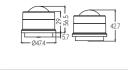Silvair Commissioning Tools

SILVAIR

SILVAIR

SILVAIR Outdoor Sensor   SILVAIR High-bay Sensor

▎ PIR / Microwave + Light Sensor

> Bluetooth to 0-10V sensor controller, Bluetooth® mesh network
> Mesh network, which has a much longer control distance, transmits received signals to neighboring devices
> All devices on 0-10V line are broadcast controlled by mobile application
> Supporting our kinetic energy switches and EnOcean switches EWSSB and EWSDB
> Autonomous sensor-based control
> On-board antenna
> Waterproof grade: IP65, suitable for outdoor luminaries
> 5 years warranty

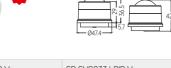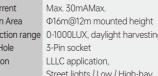| Model	SR-SV9033A-PIR-V	SR-SV9033Z-PIR-V	Model	SR-SV9033P-PIR-V	SR-SV9033J-PIR-V
Input Voltage	12-24Vdc	12-24Vdc	Input Voltage	12-24Vdc	12-24Vdc
Input Current	Max. 30mA	Max. 30mA	Input Current	Max. 30mAMax.	30mA
Detection Area	Φ16m@12m mounted height	Φ16m@12m mounted height	Detection Area	Φ16m@12m mounted height	Φ16m@12m mounted height
Lux detection range	0-1000LUX, daylight harvesting	0-1000LUX, daylight harvesting	Lux detection range	0-1000LUX, daylight harvesting	0-1000LUX, daylight harvesting
Interface Socket	ZHAGA 18 socket	Z-10 socket	Cutting Hole	3-Pin socket	3.5mm Audio-Jack socket
Application	LLLC application	LLLC application,	Application	LLLC application,	LLLC application,
	Street lights / Low / High-bay	Street lights / Low / High-bay		Street lights / Low / High-bay	Street lights / Low / High-bay

Model	SR-SV9033A-MW-V	SR-SV9033Z-MW-V	Model	SR-SV9033P-MW-V	SR-SV9033J-MW-V
Input Voltage	12-24Vdc	12-24Vdc	Input Voltage	12-24Vdc	12-24Vdc
Input Current	Max. 30mA	Max. 30mA	Input Current	Max. 30mA	Max. 30mA
Detection Area	Φ16m@12m mounted height	Φ16m@12m mounted height	Detection Area	Φ16m@12m mounted height	Φ16m@12m mounted height
Lux detection range	0-1000LUX, daylight harvesting	0-1000LUX, daylight harvesting	Lux detection range	0-1000LUX, daylight harvesting	0-1000LUX, daylight harvesting
Interface Socket	ZHAGA 18 socket	Z-10 socket	Cutting Hole	3-Pin socket	3.5mm Audio-Jack socket
Application	LLLC application,	LLLC application,	Application	LLLC application,	LLLC application,
	Street lights / Low / High-bay	Street lights / Low / High-bay		Street lights / Low / High-bay	Street lights / Low / High-bay

▎ PIR + Light High-bay Sensor (Side-Mounted, Linear HB)

> 0-10V BLE ceiling mounted sensor controller, Bluetooth® mesh network.
> PIR sensing with daylight harvesting function.
> Integrated with Max.20mA 0-10V Output, and up to 5A relay output.
> Mesh network, which has a much longer control distance, transmits received signals to neighbouring devices.
> All devices on 0-10V line are broadcast controlled by mobile application.
> Supporting our kinetic energy switches and EnOcean switches EWSSB and EWSDB.
> Radio range: 164 feet (50m) in open field. Actual range is dependent on field installation.
> On-board antenna.
> Waterproof grade: IP65
> Additional accessory: Lens cover/ Low-bay lens...

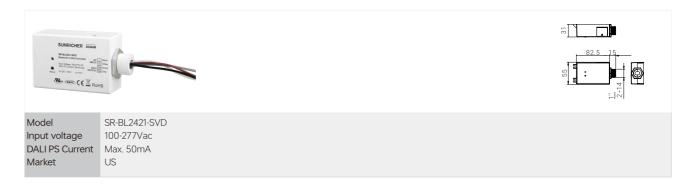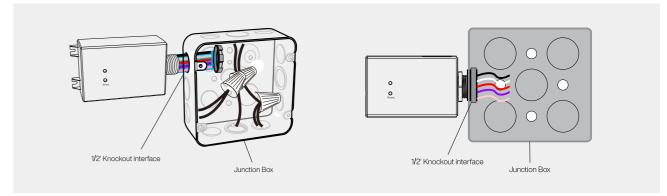| Model	SR-SV9030B-PIR-LBV	SR-SV9030B-PIR-HBV
Power	120-277VAC	
Output	0-10V Signal, Max.20mA.	5A relay
Mounting Height	LB: Max. 6m. Typical 3m.	HB: Max. 12m. Typical 12m
Detection Area	LB: φ10m@3m height.	HB: φ24m@12m height
Application	ZLLC application (Zone level / Office / Meeting room...)	

IC CE ⚡ ᶜᵁᴸᵁˢ LISTED ᶜⓇᴺᵁˢ FC (warranty 5 years)

SILVAIR Converter

▎ SIG Mesh to DALI Converter

> Bluetooth to DALI signal converter, Bluetooth® mesh network
> Built-in DALI bus power supply,no additional DALI bus PS required
> Max.50mA DALI bus power current output, can control up to 25 DALI control gears
> All devices on DALI line are broadcast controlled by Silvair Commissioning tools
> Mesh network, which has a much longer control distance, transmits received signals to neighbor devices
> All device on DALI line are broadcast controlled by mobile application
> Supporting our kinetic energy switches and EnOcean switches EWSSB and EWSDB
> In typical outdoor environment, the range for wireless communication is about 65meters.Actual range is dependent on field installation
> IPEX antenna

Model	SR-BL2421-SVD
Input voltage	100-277Vac
DALI PS Current	Max. 50mA
Market	US

1/2' Knockout interface   Junction Box   1/2' Knockout interface   Junction Box
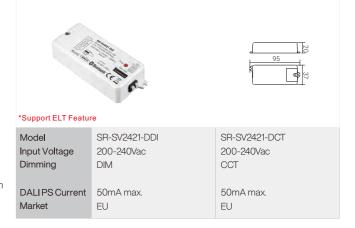
▎ SIG Mesh to DALI Converter

> Bluetooth to DALI signal converter, Bluetooth® mesh network
> Built-in DALI bus power supply,no additional DALI bus PS required
> Max.50mA DAL bus power current output, can control up to 25 DALI control gears
> All devices on DALI line are broadcast controlled by Silvair Commissioning tools
> Mesh network, which has a much longer control distance, transmits received signals to neighbor devices
> All device on DALI line are broadcast controlled by mobile application
> Supporting our kinetic energy switches and EnOcean switches EWSSB and EWSDB
> In typical outdoor environment, the range for wireless communication is about 20meters .Actual range is dependent on field installation.

*Support ELT Feature

Model	SR-SV2421-DDI	SR-SV2421-DCT
Input Voltage	200-240Vac	200-240Vac
Dimming	DIM	CCT
DALI PS Current	50mA max.	50mA max.
Market	EU	EU

IC CE ⚡ ᶜᵁᴸᵁˢ LISTED ᶜⓇᴺᵁˢ FC (warranty 5 years)
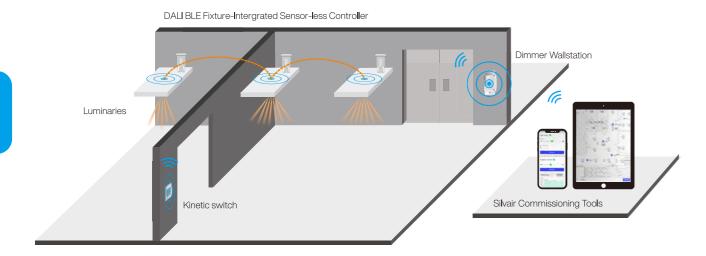
SIG Mesh 🔵 **Bluetooth**®

SILVAIR Converter

▌ SIG Mesh to 0/1-10V Converter

> Bluetooth to 0-10V signal converter,Bluetooth® mesh network
> Mesh network
> All devices on 0-10V line are broadcast controlled by Silvair Commissioning tools
> Supporting Sunricher kinetic energy switches and EnOcean switches EWSSB and EWSDB
> In typical outdoor environment, the range for wireless communication is about 65meters. Actual range is dependent on field installation.
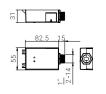> IPEX antenna

Model	SR-BL2421-SVV	SR-BL2421-SVVT	SR-SV2421-SVVT-AUX
Input Voltage	100-277Vac	100-277Vac	100-277Vac
Output			
0/1-10V Current	Max. 20mA	Max. 20mA	Max. 20mA
Relay Current	Max. 5A	Max. 20A	Max. 20A
			3rd Party sensor: Support
			Aux Power: 24Vdc, Max 50mA

DALI BLE Fixture-Intergrated Sensor-less Controller

Luminaries

Kinetic switch

Dimmer Wallstation

Silvair Commissioning Tools

Bluetooth® 🔵 SIG Mesh

SILVAIR LED Controller

▌ SIG Mesh to Phase Dimmer

> Bluetooth phase load dimmer
> Standard 1/2" knockout design, easy to integrated to a junction box
> Built-in IoT/Sensor application interface, Max. 100mA@12V
> Work with our BLE to 0-10V load dimmer to realize more convenient and flexible control
> Support reverse edge(trailing edge) type driver
> Supporting our kinetic energy switches and EnOcean switches EWSSB and EWSDB
> External antenna, typical mesh range is over 30meters.
> Bluetooth® qualified. Bluetooth DID:D061817
> UL listed. Category: PAZX (Management Equipment, Energy). UL 2043 Plenum Rated
> Waterproof grade: IP20
> 5 years warranty

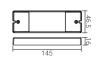| Model	SR-SV2421-TR5-AUX
Input voltage	100-277Vac
Output	Aux. Power 12V, Max. 100mA; Phase load.Max. 2.1A
Application	Retrofit. Turn traditional ELV/ Triac dimming system into wireless world.

▌ SIG Mesh LED DC Controller

> Bluetooth® mesh LED controller. Max.power 48-96W per channel
> Enables to control ON/OFF, light intensity, tunable white type of LED fixtures
> Controlled through Silvair Commissioning tools
> Mesh network, which has a much longer control distance, transmits received signals to neighboring devices
> Supporting our kinetic energy switches and EnOcean switches EWSSB and EWSDB
> In typical indoor environment, the typical range for wireless communication is 20m to 25m . Actual range is dependent on field installation
> On-board antenna
> Over-temperature/Over-load/Over-voltage/Short-circuit protection

Model	SR-BL1029-SVT
Input Voltage	12-24Vdc
Output Current	4A*4CH
Output Power	48-96W/CH
Feature	Super slim

SIG Mesh 🅱 **Bluetooth**®

Technology Partner
Work with Silvair **SILVAIR**

Technology Partner
SILVAIR Work with Silvair

🅱 **Bluetooth**® SIG Mesh

SILVAIR Push Button

❙ BLE Push-Button Coupler

> Bluetooth push-button coupler, Bluetooth® mesh network
> Easily integrated with existing push switches
> Mesh network, which has a much longer control distance, transmits received signals to neighboring devices
> In typical indoor environment, the typical range for wireless communication is 20m to 25m. Actual range is dependent on field installation.
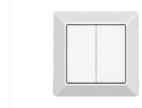> On-board antenna
> Waterproof grade: IP 20
> 5 years warranty

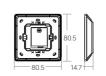| Model	SR-SB2833PAC-BLE
Power Supply	100-240VAC, 50/60Hz
Transmission Range	10-30m (typical)
Power Consumption	Less than 0.5W
Number of Push Buttons	4
Connector Type	Push-In
Wire Size	0.2 - 1.5mm2 (AWG28 - AWG14)

❙ Self-powered/Battery-powered Push Button

> Configurable via the Sunsmart app, it is a simple, smart wireless lighting solution for small to medium spaces
> Configuration can be completed after scanning the QR code to bind.
> BLE protocol, converted to SIG mesh communication after binding proxy node
> Self-powered/battery-powered
> The communication range between the switch and the proxy node is up to 25 meters

Model	SR-SBP2801K4-BLE	Model	SR-SBP2801K4-BLE-E
Power Supply	Self powered by built-in nano generator	Power Supply	3VDC,CR2430
Transmission Frequency	2.4GHz	Transmission Frequency	2.4GHz
Fuction	ON/OFF, Dimming,Bind 2 custom scenes	Fuction	ON/OFF, Dimming,Bind 2 custom scenes
Appication	Room control, Multiple group control	Appication	Room control, Multiple group control

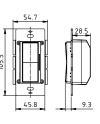## SILVAIR Push Button

❙ Bluetooth Wall-Mounted Dimmer

> Bluetooth® mesh network
> All devices on line are broadcast controlled by mobile application or push button
> Supporting our kinetic energy switches and EnOcean switches EWSSB and EWSDB
> In typical indoor environment, the typical range for wireless communication is 50m to 65m . Actual range is dependent on field installation
> IPEX antenna
> Standard switch element that can match with different frames
> Operation voltage: 100-277 Vac

SR-SV2835PAC-V(US)
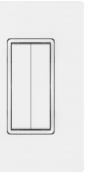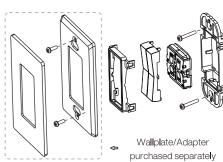Bluetooth to 0/1-10V

❙ Self-powered/Battery-powered Keypad

> Wall remote based on Bluetooth® Mesh network
> Easy & quick pairing through "Silvair mobile app"
> Mesh network for further control distance, receivers can transmit signal to each other
> On-board antenna

SR-SBP2801K2-BLE SR-SBP2801K4-BLE(US)
Self-powered

SR-SBP2801K4-BLE-E(US)
Battery-powered

Wallplate/Adapter
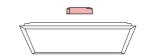purchased separately

SILVAIR Driver

▌SILVAIR NFC Dimmable Driver

NFC

Product Features

> Mesh network, which has a much longer control distance,
transmits received signals to neighboring devices
> High PF, High efficiency, low THD
> Minimum current can be set to 0.1mA(step accuracy)
> EL(emergency mode)

> Push-Dim
> ±1% current accuracy, world-leading
> Flicker free, no fear of any camera shooting/recording
> Dimming depth of 1/1000
> Global high-end certifications(CCC/TUV ENEC/RCM/CE...)

Standalone Application

Suitable for spotlights, downlights, panel lights, and other lights
using external drivers.

| 1 | 2 | 3 | 4 | 5 |

Product Model	Product Picture	Input Voltage VAC/VDC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRP-SV9105N-10CC100-500	1	220-240	3-42	100-500	1	10	>0.94	80%	101*36*25
SRP-SV9105N-10CCT100-500	1	220-240	3-42	100-500	2	10	>0.94	80%	101*36*25
SRP-SV9105N-12CC100-700	2	220-240	6-42	100-700	1	12	>0.97	80%	135*35*20
SRP-SV9105N-12CCT100-700	2	220-240	6-42	100-700	2	12	>0.97	80%	135*35*20
SRP-SV9105N-15CC100-700	2	220-240	6-42	100-700	1	15	>0.97	82%	135*35*20
SRP-SV9105N-15CCT100-700	2	220-240	6-42	100-700	2	15	>0.97	82%	135*35*20
SRP-SV9105N-25CC250-700	3	220-240	6-54	250-700	1	25	>0.97	85%	120*41*28
SRP-SV9105N-25CCT250-700	3	220-240	6-54	250-700	2	25	>0.97	85%	120*41*28
SRP-SV9105N-36CC350-1050	4	220-240	6-54	350-1050	1	36	>0.95	86%	145*45*30
SRP-SV9105N-36CCT350-1050	4	220-240	6-54	350-1050	2	36	>0.95	86%	145*45*30
SRP-SV9105N-45CC500-1400	4	220-240	6-54	500-1400	1	45	>0.98	89%	145*45*30
SRP-SV9105N-45CCT500-1400	4	220-240	6-54	500-1400	2	45	>0.98	89%	145*45*30
SRP-SV9105N-65CC500-1500	5	220-240	6-54	500-1500	1	65	>0.98	90%	124*78.8*30
SRP-SV9105N-65CCT500-1500	5	220-240	6-54	500-1500	2	65	>0.98	90%	124*78.8*30

SILVAIR

IC CE ☒ cᴜ us c ᴚᴜ us FC warranty 5 years

SILVAIR Driver

▌Constant Voltage Dimmable Driver

Product Features

> Standard CASAMBI dimmable driver
> PWM dimming output, dimming depth lower to 0.1%
> Standby power consumption < 0.5W, meeting the latest ERP standard
> Short circuit, overload, and over temperature protection

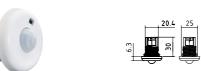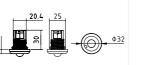| Product Model	Input Voltage VAC	Output Voltage VDC	Output Current A	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRP-SV9105-24-75LCV	220-240	24	3.12	1	75	>0.95	89%	306.6*43*30
SRP-SV9105-24-75LCVT	220-240	24	3.12	2	75	>0.95	89%	306.6*43*30
SRP-SV9105-24-100LCV	220-240	24	4.16	1	100	>0.97	93%	306.6*43*30
SRP-SV9105-24-150LCV	220-240	24	6.25	1	150	>0.98	93%	365.6*43*30
SRP-SV9105-24-100LCVT	220-240	24	4.16	2	100	>0.97	93%	306.6*43*30
SRP-SV9105-24-150LCVT	220-240	24	6.25	2	150	>0.98	93%	365.6*43*30

SILVAIR

CASAMBI

CASAMBI Indoor Sensor

| PIR + Light Sensor

> Bluetooth PIR sensor, Bluetooth® mesh network
> Radio range: 164 feet (50m) in open field.
  Actual range is dependent on field installation.
> Mesh network, which has a much longer control distance,
  transmits received signals to neighboring devices
> All devices on line are broadcast controlled by mobile application

> Supporting our kinetic energy switches and EnOcean switches
  EWSSB and EWSDB
> On-board antenna
> Waterproof grade: IP20
> 5 years warranty

Model	SR-CS9032A-PIR-V	SR-CS9032A-PIR-D	Model	SR-CS9035A-PIR-V	SR-CS9035A-PIR-D
Power	12-24Vdc	DALI BUS	Power	12-24VDC	DALI BUS
Output	0-10V Signal, Max.20mA.	Max. 30mA	Current Draw	Max. 30mA	Max. 30mA
Mounting Height	2.5m	2.5m	Mounting Height	2.5m	2.5m
Detection Area	5m@2.5m	5m@2.5m	Detection Area	5m@2.5m	5m@2.5m
Application	LLLC application (Fixture -integrated), ZHAGA 20	LLLC application (Fixture -integrated), ZHAGA 20	Application	LLLC application (Fixture -integrated), ZHAGA 20	LLLC application (Fixture -integrated), ZHAGA 20

NEW

Model	SR-CS9030D-PIR-D	Model	SR-CS9030D-PIR-10AD
Power	Powered by DALI	Power	220-240VAC
Output	BUS DALI BUS	Output	DALI:Max.80mA ； Relay:Max.10A
Mounting Height	Max. 6m. Typical 3m.	Mounting Height	Max. 6m. Typical 3m.
Detection Area	φ10m@3m height.	Detection Area	φ10m@3m height.
Application	ZLLC application (Zone level / Office / Meeting room...)	Application	ZLLC application (Zone level / Office / Meeting room...)

NEW

Model	SR-CS9030B-PIR-HBV　　SR-CS9030B-PIR-LBV	Model	SR-CS9030B-PIR-HBD　　SR-CS9030B-PIR-LBD
Power	120-277VAC	Power	DALI BUS(Bus current consumption ≤30mA)
Output	0-10V Signal, Max.20mA.　5A relay	Output	DALI BUS
Mounting Height	LB: Max. 6m. Typical 3m.　　HB: Max. 12m. Typical 12m	Mounting Height	LB: Max. 6m. Typical 3m.　　HB: Max. 12m. Typical 12m
Detection Area	LB: φ10m@3m height.　　HB: φ24m@12m height	Detection Area	LB: φ10m@3m height.　　HB: φ24m@12m height
Application	ZLLC application (Zone level / Office / Meeting room...)	Application	ZLLC application (Zone level / Office / Meeting room...)
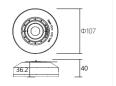
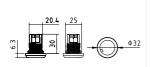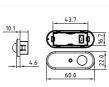| Model	SR-CS9030A-PIR-V
Power	12-24VDC
Input Current	Max. 30mA
Mounting Height	2.5m
Detection Area	5m@2.5m
Application	LLLC application (Fixture-integrated)

CASAMBI Indoor Sensor   CASAMBI High-bay Sensor

▌ Microwave + Light Sensor

> Bluetooth to 0-10V signal converter, Bluetooth® mesh network.
> Built-in 20mA 0-10V signal output.
> Mesh network, which has a much longer control distance, transmits received signals to neighboring devices.
> All devices on 0-10V line are broadcast controlled by mobile application.
> Supporting our kinetic energy switches and EnOcean switches EWSSB and EWSDB.
> Radio range: 164 feet (50m) in open field. Actual range is dependent on field installation.
> Standby power consumption less than 0.5W, meet latest ERP regulation.
> On-board antenna.
> Waterproof grade: IP20
> 5 years warranty

Model	SR-CS9032A-MW-V	Model	SR-CS9035A-MW-V
Power	12-24Vdc	Power	12-24Vdc
Input Current	Max. 30mA	Input Current	Max. 30mA
Mounting Height	3m	Mounting Height	2.5m
Detection Area	10m@2.5m	Detection Area	5m@2.5m
Application	LLLC application (Fixture-integrated), ZHAGA 20	Application	LLLC application (Fixture-integrated), ZHAGA 20

Model	SR-CS9030A-MW-V
Power	12-24Vdc
Input Current	Max. 30mA
Mounting Height	3m
Detection Area	12m@2.5m
Application	ZLLC application

▌ PIR + Light High-bay Sensor (Side-Mounted, Linear HB)

> 0-10V BLE ceiling mounted sensor controller, Bluetooth® mesh network.
> PIR sensing with daylight harvesting function.
> Integrated with Max.20mA 0-10V Output, and up to 5A relay output.
> Mesh network, which has a much longer control distance,
  transmits received signals to neighbouring devices.
> All devices on 0-10V line are broadcast controlled by mobile application.
> Supporting our kinetic energy switches and EnOcean switches EWSSB
  and EWSDB.
> Radio range: 164 feet (50m) in open field. Actual range is dependent
  on field installation.
> On-board antenna.
> Waterproof grade: IP65
> Additional accessory: Lens cover/ Low-bay lens...

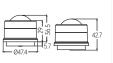| Model	SR-CS9030B-PIR-LBV	SR-CS9030B-PIR-HBV
Power	120-277VAC	
Output	0-10V Signal, Max.20mA.	5A relay
Mounting Height	LB: Max. 6m. Typical 3m.	HB: Max. 12m. Typical 12m
Detection Area	LB: φ10m@3m height.	HB: φ24m@12m height
Application	ZLLC application (Zone level / Office/ Meeting room...)	
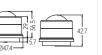
CASAMBI Outdoor Sensor

▌ PIR / Microwave + Light Sensor

> Bluetooth to 0-10V sensor controller, Bluetooth® mesh network
> Mesh network, which has a much longer control distance, transmits received signals to neighboring devices
> All devices on 0-10V line are broadcast controlled by mobile application
> Supporting our kinetic energy switches and EnOcean switches EWSSB and EWSDB
> Autonomous sensor-based control
> On-board antenna
> Waterproof grade: IP65, suitable for outdoor luminaries
> 5 years warranty

Model	SR-CS9033A-PIR-V	SR-CS9033Z-PIR-V	Model	SR-CS9033P-PIR-V	SR-CS9033J-PIR-V
Input Voltage	12-24Vdc	12-24Vdc	Input Voltage	12-24Vdc	12-24Vdc
Input Current	Max. 30mA	Max. 30mA	Input Current	Max. 30mAMax.	30mA
Detection Area	Φ16m@12m mounted height	Φ16m@12m mounted height	Detection Area	Φ16m@12m mounted height	Φ16m@12m mounted height
Lux detection range	0-1000LUX, daylight harvesting	0-1000LUX, daylight harvesting	Lux detection range	0-1000LUX, daylight harvesting	0-1000LUX, daylight harvesting
Interface Socket	ZHAGA 18 socket	Z-10 socket	Cutting Hole	3-Pin socket	3.5mm Audio-Jack socket
Application	LLLC application	LLLC application,	Application	LLLC application,	LLLC application,
	Street lights / Low / High-bay	Street lights / Low / High-bay		Street lights / Low / High-bay	Street lights / Low / High-bay

Model	SR-CS9033A-MW-V	SR-CS9033Z-MW-V	Model	SR-CS9033P-MW-V	SR-CS9033J-MW-V
Input Voltage	12-24Vdc	12-24Vdc	Input Voltage	12-24Vdc	12-24Vdc
Input Current	Max. 30mA	Max. 30mA	Input Current	Max. 30mA	Max. 30mA
Detection Area	Φ16m@12m mounted height	Φ16m@12m mounted height	Detection Area	Φ16m@12m mounted height	Φ16m@12m mounted height
Lux detection range	0-1000LUX, daylight harvesting	0-1000LUX, daylight harvesting	Lux detection range	0-1000LUX, daylight harvesting	0-1000LUX, daylight harvesting
Interface Socket	ZHAGA 18 socket	Z-10 socket	Cutting Hole	3-Pin socket	3.5mm Audio-Jack socket
Application	LLLC application,	LLLC application,	Application	LLLC application,	LLLC application,
	Street lights / Low / High-bay	Street lights / Low / High-bay		Street lights / Low / High-bay	Street lights / Low / High-bay

▌ PIR + Light Sensor

> Bluetooth to DALI sensor controller, Bluetooth® mesh network
> Mesh network, which has a much longer control distance,
  transmits received signals to neighboring devices
> All devices on DALI are broadcast controlled by mobile application
> Supporting our kinetic energy switches and EnOcean switches
  EWSSB and EWSDB
> Autonomous sensor-based control
> On-board antenna
> Waterproof grade: IP65, suitable for outdoor luminaries
> 5 years warranty

Model	SR-CS9033A-PIR-D
Input Voltage	12-24Vdc
Input Current	Max. 30mA
Detection Area	Φ16m@12m mounted height
Lux detection range	0-1000LUX, daylight harvesting
Interface Socket	ZHAGA 18 socket
Application	LLLC application, Street lights / Low / High-bay

CASAMBI Switch

Smart Desk/Wall Dimmer (Push+Rotary Knob)

This is an incredibly straightforward and convenient remote control. It's equipped with a combination of five physical buttons and a rotary knob. Available in three versions - single color, CCT and RGB - this remote control is designed for direct handheld use. Additionally, it offers two mounting options: tabletop or wall installation. Whether held in your hand, placed on a tabletop, or affixed to a wall, this remote control exudes elegance and is remarkably user-friendly requiring no complex installation, making it quick and easy to use.

> Enables to control single color/CCT/RGB/RGBW/RGB+CCT lighting device
> Enables to bind with Casambi light device through Casambi app
> Can be configured through Casambi app to control luminaires, groups, scenes etc
> Battery powered remote with low power consumption
> Radio range: 164 feet (50m) in open field. Actual range is dependent on field installation.

Long battery lifespan, easy to replace battery

SR-CS2836D5-RGBW

Change brightness or color temperature or RGB colorsthrough rotary, smooth and stable

Magic Cubes Push Button Series NEW

> Enables to control single color/CCT/RGB/RGBW/RGB+CCT lighting device
> Enables to bind with Casambi light device through Casambi app
> Can be configured through Casambi app to control luminaires, groups, scenes etc
> Battery powered remote with low power consumption
> Radio range: 164 feet (50m) in open field. Actual range is dependent on field installation.

SR-CS9002K16-Z4
Single color
4 Groups, 8 Scenes

SR-CS9002KR12-Z4
Support single color, CCT, RGB
Support curtain control
4 Groups, 7 Scenes

RGBW touch keypad NEW

> Full touch glass interface, smooth RGB color and light intensity control
> Casambi bluetooth, 2.4GHz radio frequency
> Enables to control single color/CCT/RGB/RGBW/RGB+CCT lighting device
> Enables to bind with Casambi light device through Casambi app
> Can be configured through Casambi app to control luminaires, groups, scenes etc
> Radio range: 164 feet (50m) in open field. Actual range is dependent on field installation.
> Input Voltage: 100-240VAC
> Size: 86x86x29.1mm

SR-CS2820N
EU size, 4 zones

SR-CS2820N(US)
US size, 3 zones

CASAMBI Remote

Magic Cube Remote Series NEW

> Enables to control single color/CCT/RGB/RGBW/RGB+CCT lighting device
> Enables to bind with Casambi light device through Casambi app
> Can be configured through Casambi app to control luminaires, groups, scenes etc
> Battery powered remote with low power consumption
> Radio range: 164 feet (50m) in open field. Actual range is dependent on field installation.
> Battery: AAAx2, Color: Black/White, Size: 166x43x15mm

SR-CS2856-RGBW

RGBW Remote NEW

> Enables to control RGB, RGBW and RGB+CCT lighting devices
> High sensitive & high stable touch color wheel, fast & precise color control
> Battery powered remote with low power consumption
> Casambi bluetooth, 2.4GHz radio frequency
> Radio range: 164 feet (50m) in open field. Actual range is dependent on field installation.
> Compatible with universal RGBW and RGB+CCT Casambi lighting devices
> Battery: AAAx3; Size: 120x55x17mm

SR-CS2819S-RGB
4 zones, 3 scenes

CCT Remote NEW

> Casambi CCT remote
> Enables to control Casambi CCT lighting devices
> Battery powered remote with low power consumption
> Can be configured and controlled by Casambi app
> Mesh network, typical mesh range is over 50 meters line of sight for indoor environment
> 2.4 GHz global operation
> Compatible with universal Casambi products

SR-CS2833CCT
6 zones

CASAMBI

CASAMBI

CASAMBI

CASAMBI

CASAMBI Phase Dimmer

CASAMBI Phase Dimmer

CASAMBI to Phase Dimmer NEW

Model	SR-CS2421-TR5-AUX
Input voltage	100-277Vac
Output	Aux. Power 12V, Max. 100mA; Phase load.Max. 2.1A
Application	Retrofit. Turn traditional ELV /
	Triac dimming system into wireless world.

0-10V Dimmer NEW
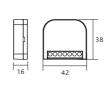
Model	SR-CS9032A-V
Input voltage	12-24Vdc
Output	0-10V dimming output
Application	Zhaga 20

Mini In Wall Smart Dimmer NEW

> 100-240VAC Wide Input and Output Voltage
> Supports resistive loads, capacitive loads or inductive loads
> 1 Channel Output, Up to 250W
> Input and Output with Screw Terminals, Safe and Reliable
> Enables to control ON/OFF and light intensity of connected
   light source
> Mini Size, Easy to be Installed into a standard 86*86mm wall box

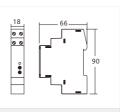| Model	SR-CS9041A-D
Input Voltage	100-240Vac
Output Current	0.1-1.1A max.
Output Power	250W max. for Incandescent, 200W max. for LED
Wiring Mode	L, N or Only L

DIN rail smart Dimmer NEW

> 100-240VAC Wide Input and Output Voltage
> Supports resistive loads, capacitive loads or inductive loads
> 1 Channel Output, Up to 400W
> Input and Output with Screw Terminals, Safe and Reliable
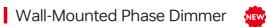> Enables to control ON/OFF and light intensity of connected
   light source

Model	SR-CS9042A-D
Input Voltage	100-240Vac
Input Current	0.1A-1.8A
Output Current	1.8A max.
Output Power	0.1-1.8A400W max. for Incandescent, 200W max.for LED
Wiring Mode	L, N

Wall-Mounted Phase Dimmer NEW
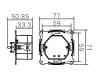
> 100-240VAC wide input and output voltage, can work under no neutral wiring and with neutral wiring, self-adaptive
> Supports resistive loads, capacitive loads or inductive loads
> Enables to set minimum brightness and startup brightness
> 1 channel output, up to 500W
> Enables to control ON/OFF and light intensity of connected light source
> Can be controlled by Casambi App, Casambi remote and local rotary knob
> With push switch input, can be controlled by universal AC push switches
> Standard size, can be compatible with existing EU standard frames, and installed into standard size wall box
> Radio Frequency : 2.4GHz
> Waterproof grade: IP20

Model	SR-CS2835RAC-S		Model	SR-CS2835RAC-S
Input Voltage	100-240Vac		Input Voltage	100-240Vac
Output Voltage	100-240Vac		Output Voltage	100-240Vac
Output Current	2.2A max.		Output Current	2.2A max.
Feature	With Plastic Frame: 83.8x83.8x47.1mm		Feature	With Glass Frame: 80x80x53mm
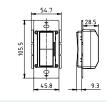
Model	SR-CS2835KAC(US)
Input Voltage	120Vac
Output Voltage	120Vac
Output Current	2.5A max
Range	Min. 50m(Open Field)

Wall-Mounted 0-10V Dimmer NEW
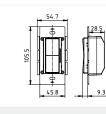
> Bluetooth® mesh network
> All devices on line are broadcast controlled by mobile application
   or push button
> In typical indoor environment, the typical range for wireless
   communication is 50m to 65m
> 0-10V dimming output
> Standard switch element that can match with different frames
> Operation voltage: 100-277Vac

Model	SR-CS2835PAC-V(US)
Power Supply	100-277Vac
Output	0-10V Signal(20mA)
Frequency	2.4GHz
Range	Min. 30m(Open Field)

CASAMBI Relay

Smart Relay Module

Model	SR-CS9041A-R	SR-CS9041A-2R
Input Voltage	100-240Vac	100-240Vac
Resistive Load	Max. 4.3A	4A/CH max. ,Total 4A max.
LEDi Load	Max. 1.7A	2A/CH max., Total 4A max.
Feature	Smart Relay	2CH Relay Module

1 Channel DIN rail smart switch with dry contacts

Model	SR-CS9042A-R
Input Voltage	100-240Vac
Output Current	16A max.@240Vac
Output Power	3840W max.@240Vac

DIN rail mounted 4 channels 12A relay module

> Casambi enabled relay module with zero crossing detection
> DIN rail installation
> 4 channels relay module; Control 4 relays separately
> Control of 4 standard contactors
> 4 Number Of Addresses
> DIN rail relay module for controlling 4 standard contactors via Casambi
> Loads that do not have a Casambi module can therefore be integrated
  in the Casambi system
> The loads can be switched on and off via Casambi
> DIN rail installation, compatible with standard 35mm DIN rail
> Waterproof grade: IP20

Model	SR-CSRM12-DIN4
Power Supply	100-240Vac
Input Consumption	< 3mA
Output Voltage	Max. 250VAC
Output Current	Max. 4x12A
Type Of Contact	4 normally closed

4 Channels DIN Rail Casambi Relay

> Casambi relay module
> 4 channels relay module, control of 4 standard contactors
> Casambi device with 4 endpoints which can be controlled separately
> Typical mesh range is over 50 meters line of sight for indoor environment
> The relay can be controlled by Casambi app, remotes, wall switches,
  kinetic switches, the buttons can control Casambi network wirelessly
> With zero crossing detection, the relay switching life cycle greatly
  increased
> DIN rail installation, compatible with standard 35mm DIN rail
> 5 years warranty
> Waterproof grade: Ip20

Model	SR-CSRM16-DIN4
Input Voltage	100-240Vac
Output, relay	Switching voltage AC: Max. 250V
	Switching voltage DC: Max. 30V
	Current: Max. 4*16A
Type Of Contact	4 normally closed

CASAMBI Relay

In-wall Switch

> 100-240VAC wide input and output voltage
> Supports resistive loads and capacitive loads
> 1 channel output, max. load 16A
> Enables to control ON/OFF of connected load
> Radio range: 164 feet (50m) in open field. Actual range
  is dependent on field installation.

> Input and output with screw terminals, safe and reliable
> Casambi bluetooth, 2.4GHz radio frequency
> Compatible with universal Casambi wall switches and remotes
> Can be controlled by toggle on/off switches
> Mini size, easy to be installed into a standard size wall box
> Waterproof grade: IP20

Model	SR-CS9101SAC-HP-Switch-B	Model	SR-CS9101SAC-HP-Switch-2CH
Input Voltage	100-240Vac	Input Voltage	100-240Vac
Output Current	16A max.	Output Current	Resistive load: max. 5.1A/CH, Capacitive load: max. 1.7A/CH
Output Power	580-3680W	Output Power	180-1170W/CH
Feature	1 channel, 16A output	Feature	2 channels, 2-gang

CASAMBI to DALI+0-10V+Relay
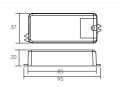
> Casambi to DALI+0/1-10V controller, works with Casambi network
> Casambi signal input, DALI output to DALI line or 0/1-10V signal output, 110-240VAC power input
> With relay output, max. 5A for traditional incandescent & HV halogen lamps, max 1.6A for LED load
> Can be controlled by both Casambi App and Casambi wall switches
> DALI signal or 1-10V signal output selectable by Casambi App
> DALI DT6, DALI DT8 TW, DALI DT8 XY, DALI DT8 RGBW, 0-10V control modes configurable by Casambi App
> Built-in DALI bus power supply, no extra DALI bus PS required
> With max. 50mA DALI bus power current output
> To supply control current to up to 25 DALI control gears
> Easy commissioning with Casambi App

Model	SR-2421-CS
Input Power	110-240VAC
Output current	Max. 50mA(DALI PS), Max. 4mA(DALI consumption), Max. 20mA(0/1-10V)
Switching Voltage	110-240VAC
Max. Current	Incandescent: 5A, LED: 1.6A
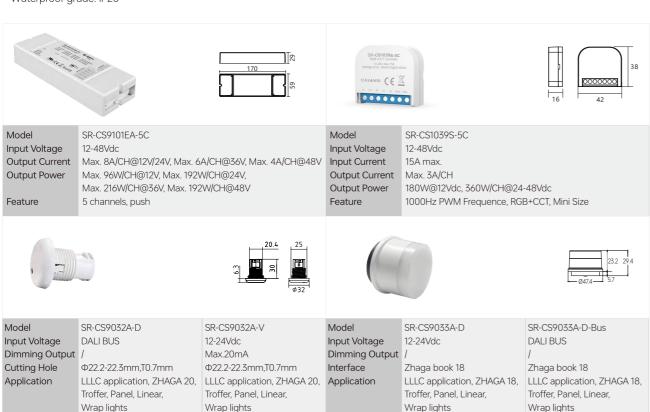
CASAMBI LED Controller   Casambi Push Button Coupler

LED Controller NEW
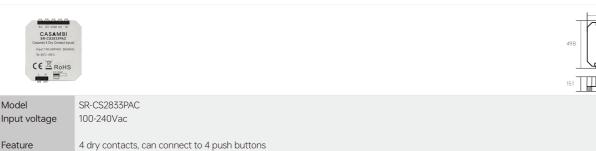
> RGB+CCT LED controller
> Enables to control ON/OFF, light intensity, color temperature, RGB color of connected LED lights
> Casambi bluetooth, 2.4GHz radio frequency
> Radio range: 164 feet (50m) in open field. Actual range is dependent on field installation.
> Compatible with universal Casambi wall switches and remotes
> Waterproof grade: IP20

Model	SR-CS9101EA-5C
Input Voltage	12-48Vdc
Output Current	Max. 8A/CH@12V/24V, Max. 6A/CH@36V, Max. 4A/CH@48V
Output Power	Max. 96W/CH@12V, Max. 192W/CH@24V, Max. 216W/CH@36V, Max. 192W/CH@48V
Feature	5 channels, push

Model	SR-CS1039S-5C
Input Voltage	12-48Vdc
Input Current	15A max.
Output Current	Max. 3A/CH
Output Power	180W@12Vdc, 360W/CH@24-48Vdc
Feature	1000Hz PWM Frequence, RGB+CCT, Mini Size

Model	SR-CS9032A-D	SR-CS9032A-V
Input Voltage	DALI BUS	12-24Vdc
Dimming Output	/	Max.20mA
Cutting Hole	Φ22.2-22.3mm,T0.7mm	Φ22.2-22.3mm,T0.7mm
Application	LLLC application, ZHAGA 20, Troffer, Panel, Linear, Wrap lights	LLLC application, ZHAGA 20, Troffer, Panel, Linear, Wrap lights

| Model	SR-CS9033A-D	SR-CS9033A-D-Bus
Input Voltage	12-24Vdc	DALI BUS
Dimming Output	/	/
Interface	Zhaga book 18	Zhaga book 18
Application	LLLC application, ZHAGA 18, Troffer, Panel, Linear, Wrap lights	LLLC application, ZHAGA 18, Troffer, Panel, Linear, Wrap lights

4 Dry Contact Inputs Casambi Push Button Coupler NEW

Model	SR-CS2833PAC
Input voltage	100-240Vac
Feature	4 dry contacts, can connect to 4 push buttons
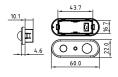
CASAMBI Converter   CASAMBI Driver

CASAMBI Converter

Model	SR-CS9035A-D
Input voltage	DALI BUS
Current Consumption	Max. 30mA
Feature	CASAMBI to DALI Converter, ZHAGA 18 connector

Model	SR-CS9035A-V
Input voltage	12-24Vdc
Output Current	Max. 20mA
Feature	CASAMBI to 0-10V dimming Converter

Constant Voltage Dimmable Driver

Product Features

> Standard CASAMBI dimmable driver
> PWM dimming output, dimming depth lower to 0.1%
> Standby power consumption < 0.5W, meeting the latest ERP standard
> Short circuit, overload, and over temperature protection

Product Model	Input Voltage VAC	Output Voltage VDC	Output Current A	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRP-CS9105-24-75LCV	220-240	24	3.12	1	75	>0.95	89%	306.6*43*30
SRP-CS9105-24-100LCV	220-240	24	4.16	1	100	>0.97	93%	306.6*43*30
SRP-CS9105-24-150LCV	220-240	24	6.25	1	150	>0.98	93%	365.6*43*30
SRP-CS9105-24-75LCVT	220-240	24	3.12	2	75	>0.95	89%	306.6*43*30
SRP-CS9105-24-100LCVT	220-240	24	4.16	2	100	>0.97	93%	306.6*43*30
SRP-CS9105-24-150LCVT	220-240	24	6.25	2	150	>0.98	93%	365.6*43*30

CASAMBI Driver

▌ Casambi NFC Dimmable Driver

SVM <0.01   PstLM <0.02   NFC

Product Features

> Mesh network, which has a much longer control distance, transmits received signals to neighboring devices
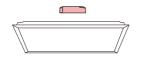> High PF, High efficiency, low THD
> Minimum current can be set to 0.1mA(step accuracy)
> EL(emergency mode)

> Push-Dim
> ±1% current accuracy, world-leading
> Flicker free, no fear of any camera shooting/recording
> Dimming depth of 1/1000
> Global high-end certifications(CCC/TUV ENEC/RCM/CE...)

Standalone Application

Suitable for spotlights, downlights, panel lights, and other lights using external drivers.

1   2   3   4   5

Product Model	Product Picture	Input Voltage VAC/VDC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRP-CA9105N-10CC100-500	1	220-240	3-42	100-500	1	10	>0.94	80%	101*36*25
SRP-CA9105N-10CCT100-500	1	220-240	3-42	100-500	2	10	>0.94	80%	101*36*25
SRP-CA9105N-12CC100-700	2	220-240	6-42	100-700	1	12	>0.97	80%	135*35*20
SRP-CA9105N-12CCT100-700	2	220-240	6-42	100-700	2	12	>0.97	80%	135*35*20
SRP-CA9105N-15CC100-700	2	220-240	6-42	100-700	1	15	>0.97	82%	135*35*20
SRP-CA9105N-15CCT100-700	2	220-240	6-42	100-700	2	15	>0.97	82%	135*35*20
SRP-CA9105N-25CC250-700	3	220-240	6-54	250-700	1	25	>0.97	85%	120*41*28
SRP-CA9105N-25CCT250-700	3	220-240	6-54	250-700	2	25	>0.97	85%	120*41*28
SRP-CA9105N-36CC350-1050	4	220-240	6-54	350-1050	1	36	>0.95	86%	145*45*30
SRP-CA9105N-36CCT350-1050	4	220-240	6-54	350-1050	2	36	>0.95	86%	145*45*30
SRP-CA9105N-45CC500-1400	4	220-240	6-54	500-1400	1	45	>0.98	89%	145*45*30
SRP-CA9105N-45CCT500-1400	4	220-240	6-54	500-1400	2	45	>0.98	89%	145*45*30
SRP-CA9105N-65CC500-1500	5	220-240	6-54	500-1500	1	65	>0.98	90%	124*78.8*30
SRP-CA9105N-65CCT500-1500	5	220-240	6-54	500-1500	2	65	>0.98	90%	124*78.8*30

CASAMBI Driver

▌ Casambi NFC Constant Current Dimmable Driver

SVM <0.01   PstLM <0.02   NFC
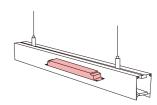
Product Features

> Casambi LED dimmable driver
> Only for excellent products: high PF, high efficiency, low THD
> Minimum current can be set to 0.1mA(step accuracy)
> CLO(constant lumen output)
> EL(emergency mode)

> ±1% current accuracy, world-leading
> Flicker free, no fear of any camera shooting/recording
> Global high-end certifications(CCC/TUV ENEC/RCM/CE...)
> Ultra-full NFC settings, flexible and free
> Freely set light-on/light-off fade time
> 12V/200mA

Linear Application

Suitable for strip lights, tri-proof lights, floor lights, bracket lights, and other linear or ultra-thin lights.

US Standard

SELV

Product Model	Input Voltage VAC/VDC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRPL-CS9105N-30CC250-850U	120-277	10-54	250-850	1	30	>0.95	85%	243*30*21
SRPL-CS9105N-40CC500-1050U	120-277	10-54	500-1050	1	40	>0.95	85%	243*30*21
SRPL-CS9105N-50CC650-1300U	120-277	10-54	650-1300	1	50	>0.95	87%	284*30*21
SRPL-CS9105N-60CC900-1700U	120-277	10-54	900-1700	1	60	>0.95	87%	284*30*21
SRPL-CS9105N-80CC1000-2000U	120-277	10-54	1000-2000	1	80	>0.95	89%	355*30*21
SRPL-CS9105N-30CCT250-850U	120-277	10-54	250-850	2	30	>0.95	85%	243*30*21
SRPL-CS9105N-40CCT500-1050U	120-277	10-54	500-1050	2	40	>0.95	85%	243*30*21
SRPL-CS9105N-50CCT650-1300U	120-277	10-54	650-1300	2	50	>0.95	87%	284*30*21
SRPL-CS9105N-60CCT900-1700U	120-277	10-54	900-1700	2	60	>0.95	87%	284*30*21
SRPL-CS9105N-80CCT1000-2000U	120-277	10-54	1000-2000	2	80	>0.95	89%	355*30*21
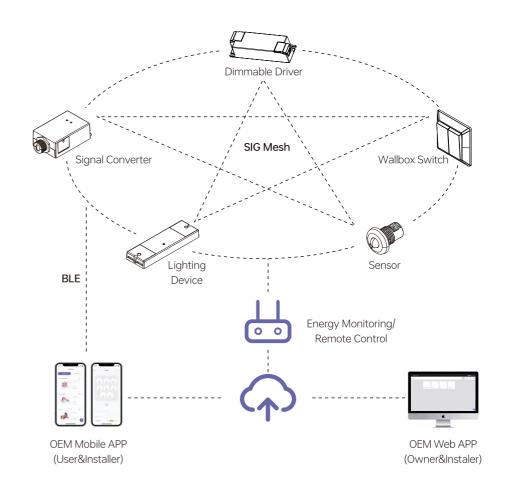
SIG Mesh ▲ SunSmart

System Structure: Commercial & Industrial Lighting Solution

As an innovative wireless lighting control solution, our SIG MESH system is especially suitable for office retrofitting projects and commercial lighting applications.

Dimmable Driver

Signal Converter

SIG Mesh

Wallbox Switch

BLE

Lighting Device

Sensor

Energy Monitoring/
Remote Control

OEM Mobile APP
(User&Installer)

OEM Web APP
(Owner&Instaler)

Project stages

Planning	Off–Site Preset	Implementation	On–Site Setting	Apply	Remote & Local control

Web APP &
OEM Mobile APP

OEM Mobile APP

OEM Mobile APP & Switch

Feature

Suitable for small and medium projects

Guided pre–setting and quick configuration

Local setup and control without internet

SIG Mesh 1.1 Protocol

OEM APP customized

SIG Mesh

SunSmart

SIG Mesh Sensor

| BLE PIR Sensor

> Configurable via the SunSmart app, it is a simple, smart wireless lighting solution for small to medium spaces
> Support 0-10V output or DALI control
> Transforming light fixtures into wireless IoT-enabled building intelligence solutions
> BLE sensor controller, PIR sensing with daylight harvesting function
> Bluetooth SIG Mesh network, which has a much longer control distance, transmits received signals to neighboring devices
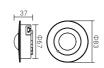> In typical indoor environment, the range for wireless communication is 20m to 30m . Actual range is dependent on field installation
> Supporting our kinetic energy switches and EnOcean switches EWSSB and EWSDB

Model	SR-BL9030A-PIR-V
Input Voltage	12-24Vdc
Dimming Output	20mA
Detection Area	Φ8m@2.5m mounted height
Lux detection range	0-1000LUX, daylight harvesting
Cutting Hole	Φ70-76mm
Application	ZLLC application

Model	SR-BL9030B-PIR-LBV	SR-BL9030B-PIR-HBV
Input Voltage	120-277Vac	120-277Vac
Dimming Output	20mA	20mA
Detection Area	Φ8m@2.5m mounted height	Φ24m@12m mounted height
Lux detection range	0-1000LUX, daylight harvesting	0-1000LUX, daylight harvesting
Cutting Hole	Φ70-76mm	Φ70-76mm
Application	ZLLC application	ZLLC application

Model	SR-BL9032A-PIR-V	SR-BL9032A-PIR-D
Input Voltage	12-24Vdc	DALI BUS
Current	20mA output	Max.30mA Current draw
Detection Area	Φ5m@2.5m mounted height	Φ5m@2.5m mounted height
Lux detection range	0-1000LUX, daylight harvesting	0-1000LUX, daylight harvesting
Cutting Hole	Φ22.2-22.3mm,T0.7mm	Φ22.2-22.3mm,T0.7mm
Application	LLLC application,ZHAGA 20, Troffer,Panel,Linear,Wrap lights	LLLC application,ZHAGA 20, Troffer,Panel,Linear,Wrap lights

Model	SR-BL9035A-PIR-V	SR-BL9035A-PIR-D
Input Voltage	12-24V	DALI BUS
Current	20mA output	Max.30mA Current draw
Detection Area	Φ5m@2.5m mounted height	Φ5m@2.5m mounted height
Lux detection range	0-1000LUX, daylight harvesting	0-1000LUX, daylight harvesting
Cutting Hole	L(44mm)*W(17mm)*T(0.7mm)	L(44mm)*W(17mm)*T(0.7mm)
Application	LLLC application, ZHAGA 20, Troffer,Panel,Linear,Wrap lights	LLLC application,ZHAGA 20, Troffer,Panel,Linear,Wrap lights

Model	SR-BL9033A-PIR-V	SR-BL9033Z-PIR-V
Input Voltage	12-24Vdc	12-24Vdc
Dimming Output	20mA	20mA
Detection Area	Φ16m@12m mounted height	Φ16m@12m mounted height
Lux detection range	0-1000LUX, daylight harvesting	0-1000LUX, daylight harvesting
Interface Socket	ZHAGA 18 socket	Z-10 socket
Application	LLLC application,IP65 Street lights / Low / High-bay	LLLC application,IP65 Street lights / Low / High-bay

Model	SR-BL9033P-PIR-V	SR-BL9033J-PIR-V
Input Voltage	12-24Vdc	12-24Vdc
Dimming Output	20mA	20mA
Detection Area	Φ16m@12m mounted height	Φ16m@12m mounted height
Lux detection range	0-1000LUX, daylight harvesting	0-1000LUX, daylight harvesting
Interface Socket	3-Pin socket	3.5mm Audio-Jack socket
Application	LLLC application,IP65 Street lights / Low / High-bay	LLLC application,IP65 Street lights / Low / High-bay

SIG Mesh Sensor

| BLE Microwave Sensor

> Configurable via the SunSmart app, it is a simple, smart wireless lighting solution for small to medium spaces
> Transforming light fixtures into wireless IoT-enabled building intelligence solutions
> 0-10V BLE sensor controller, Microwave sensing with daylight harvesting function
> Bluetooth SIG Mesh network, which has a much longer control distance, transmits received signals to neighboring devices
> In typical indoor environment, the range for wireless communication is 20m to 30m . Actual range is dependent on field installation
> Supporting our kinetic energy switches and EnOcean switches EWSSB and EWSDB

Model	SR-BL9030A-MW-V
Input Voltage	12-24Vdc
Dimming Output	20mA
Detection Area	Φ12m@2.5m mounted height
Lux detection range	0-1000LUX, daylight harvesting
Cutting Hole	Φ70-76mm
Application	ZLLC application

Model	SR-BL9032A-MW-V
Input Voltage	12-24Vdc
Dimming Output	20mA
Detection Area	Φ10m@2.5m mounted height
Lux detection range	0-1000LUX, daylight harvesting
Cutting Hole	Φ22.2-22.3mm,T0.7mm
Application	LLLC application,ZHAGA 20,Troffer,Panel,Linear,Wrap lights

Model	SR-BL9033A-MW-V	SR-BL9033Z-MW-V
Input Voltage	12-24Vdc	12-24Vdc
Dimming Output	20mA	20mA
Detection Area	Φ16m@12m mounted height	Φ16m@12m mounted height
Lux detection range	0-1000LUX,daylight harvesting	0-1000LUX,daylight harvesting
Interface Socket	ZHAGA 18 socket	Z-10 socket
Application	LLLC application, IP65 Street lights / Low / High-bay	LLLC application, IP65 Street lights / Low / High-bay

Model	SR-BL9033P-MW-V	SR-BL9033J-MW-V
Input Voltage	12-24Vdc	12-24Vdc
Dimming Output	20mA	20mA
Detection Area	Φ16m@12m mounted height	Φ16m@12m mounted height
Lux detection range	0-1000LUX,daylight harvesting	0-1000LUX,daylight harvesting
Interface Socket	3-Pin socket	3.5mm Audio-Jack socket
Application	LLLC application, IP65 Street lights / Low / High-bay	LLLC application, IP65 Street lights / Low / High-bay

Model	SR-BL9035A-MW-V
Power	12-24Vdc
Input Current	20mA
Mounting Height	Φ5m@2.5m mounted height
Detection Area	0-1000LUX, daylight harvesting
Application	L(44mm)*W(17mm)*T(0.7mm) LLLC application,ZHAGA 20,Troffer,Panel,Linear,Wrap lights

SunSmart

SIG Mesh

▌Bluetooth to 0-10V Controller

> Configurable via the SunSmart app, it is a simple, smart wireless lighting solution for small to medium spaces
> Transforming light fixtures into wireless IoT-enabled building intelligence solutions
> Bluetooth to 0-10V or DALI output control
> Bluetooth SIG Mesh network, which has a much longer control distance, transmits received signals to neighboring devices
> In typical indoor environment, the range for wireless communication is 20m to 30m. Actual range is dependent on field installation
> Supporting our kinetic energy switches and EnOcean switches EWSSB and EWSDB

Model	SR-BL9032A-V	Model	SR-BL9032A-D
Input Voltage	12-24Vdc	Input Voltage	DALI BUS
Current	20mA output	Current	Max.30mA Current draw
Cutting Hole	Φ22.2-22.3mm,T0.7mm	Cutting Hole	Φ22.2-22.3mm,T0.7mm
Application	LLLC application, ZHAGA 20	Application	LLLC application, ZHAGA 20
	Troffer, Panel, Linear, Wrap lights		Troffer, Panel, Linear, Wrap lights

Model	SR-BL9035A-V	Model	SR-BL9035A-D
Input Voltage	12-24Vdc	Input Voltage	DALI BUS
Current	20mA output	Current	Max.30mA Current draw
Cutting Hole	L(44mm)*W(17mm)*T(0.7mm)	Cutting Hole	L(44mm)*W(17mm)*T(0.7mm)
Application	LLLC application, ZHAGA 20	Application	LLLC application, ZHAGA 20
	Troffer, Panel, Linear, Wrap lights		Troffer, Panel, Linear, Wrap lights

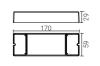|	
Model	SR-BL9033A-V
Input Voltage	12-24Vdc
Current Draw	20mA
Cutting Hole	ZHAGA 18 socket (Interface Socket)
Application	LLLC appication,IP65,
	Street lights / Low/High-bay

SunSmart

SIG Mesh

▌Bluetooth DC-DC Controller

> Configurable via the SunSmart app, it is a simple, smart wireless lighting solution for small to medium spaces
> DC-DC Bluetooth SIG Mesh LED Controller
> Bluetooth SIG Mesh network, which has a much longer control distance, transmits received signals to neighboring devices
> In typical indoor environment, the range for wireless communication is 20m to 30m . Actual range is dependent on field installation
> Supporting our kinetic energy switches and EnOcean switches EWSSB and EWSDB

Model	SR-BL9101CS	Model	SR-BL9101EA-5C
Input Voltage	12-48Vdc	Input Voltage	12-48Vdc
Output Current	8A*1CH	Output Current	4-8A*5CH
Output Power	96-288W@12-36Vdc, 192W@48Vdc	Output Power	96-216W/CH
Application	Strip Light	Application	Strip Light

Model	SR-BL1029-SS-2PIN	Model	SR-BL1029-SS-5C
Input Voltage	12-24Vdc	Input Voltage	12-24Vdc
Output Current	5A*2CH	Output Current	4A*5CH
Output Power	60-120W	Output Power	48-96W/CH
Application	Strip Light	Application	Strip Light

SunSmart

SIG Mesh Converter   SIG Mesh Panel

▌ Bluetooth to 0-10V Converter

> Configurable via the SunSmart app, it is a simple, smart wireless lighting solution for small to medium spaces
> Transforming light fixtures into wireless IoT-enabled building intelligence solutions
> Bluetooth to 0-10V signal converter, with Relay function
> Bluetooth SIG Mesh network, which has a much longer control distance, transmits received signals to neighboring devices
> In typical outdoor environment, the range for wireless communication is about 65meters.Actual range is dependent on field installation
> Supporting our kinetic energy switches and EnOcean switches EWSSB and EWSDB
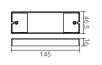> IPEX antenna

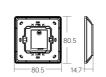| Model	SR-BL2421-SVV	Model	SR-BL2421-SVVT
Input Voltage	100-277Vac	Input Voltage	100-277Vac
Output,0/1-10V	Max.20mA	Output,0/1-10V	Max.20mA
Output,Relay	Max.5A	Output,Relay	Max.20A
Interface Socket	1/2" Knockout	Interface Socket	1/2" Knockout
Application	LLLC, ZLLC, Fixture installation, Plugload	Application	LLLC, ZLLC, Fixture installation, Plugload

▌ Self-powered/Battery-powered Push Button

> Configurable via the Sunsmart app, it is a simple, smart wireless lighting solution for small to medium spaces
> Configuration can be completed after scanning the QR code to bind.
> BLE protocol, converted to SIG mesh communication after binding proxy node
> Self-powered/battery-powered
> The communication range between the switch and the proxy node is up to 15 meters

Model	SR-SBP2801K4-BLE	Model	SR-SBP2801K4-BLE-E
Power Supply	Self powered by built-in nano generator	Power Supply	3VDC,CR2430
Transmission Frequency	2.4GHz	Transmission Frequency	2.4GHz
Fuction	ON/OFF, Dimming,Bind 2 custom scenes	Fuction	ON/OFF, Dimming,Bind 2 custom scenes
Application	Room control, Multiple group control	Application	Room control, Multiple group control

SunSmart

SIG Mesh LED Driver

▌ NFC Constant Current Dimmable Driver

Product Features

> Configurable via the SunSmart app
> SIG Mesh wireless LED dimmable driver
> Only for excellent products: high PF, high efficiency, low THD
> Minimum current can be set to 0.1mA(step accuracy)
> CLO(constant lumen output)
> EL (emergency mode)

> ±1% current accuracy, world-leading
> Flicker free, no fear of any camera shooting/recording
> Global high-end certifications(CCC /TUV ENEC / RCM / CE...)
> Ultra-full NFC settings, flexible and free
> Freely set light-on/light-off fade time

Standalone Application
Suitable for spotlights, downlights, panel lights, and other lights using external drivers.

1   2   3   4   5

Product Model	Product Picture	Input Voltage VAC/VDC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRP-BL9105N-10CC100-500	1	220-240	3-42	100-500	1	10	>0.94	80%	101*36*25
SRP-BL9105N-12CC100-700	2	220-240	6-42	100-700	1	12	>0.97	80%	135*35*20
SRP-BL9105N-15CC100-700	2	220-240	6-42	100-700	1	15	>0.97	82%	135*35*20
SRP-BL9105N-25CC250-700	3	220-240	6-54	250-700	1	25	>0.97	85%	120*41*28
SRP-BL9105N-36CC350-1050	4	220-240	6-54	350-1050	1	36	>0.95	86%	145*45*30
SRP-BL9105N-45CC500-1400	4	220-240	6-54	500-1400	1	45	>0.98	89%	145*45*30
SRP-BL9105N-65CC500-1500	5	220-240	6-54	500-1500	1	65	>0.98	90%	124*78.8*30

Product Model	Product Picture	Input Voltage VAC/VDC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRP-BL9105N-10CCT100-500	1	220-240	3-42	100-500	2	10	>0.94	80%	101*36*25
SRP-BL9105N-12CCT100-700	2	220-240	6-42	100-700	2	12	>0.97	80%	135*35*20
SRP-BL9105N-15CCT100-700	2	220-240	6-42	100-700	2	15	>0.97	82%	135*35*20
SRP-BL9105N-25CCT250-700	3	220-240	6-54	250-700	2	25	>0.97	85%	120*41*28
SRP-BL9105N-36CCT350-1050	4	220-240	6-54	350-1050	2	36	>0.95	86%	145*45*30
SRP-BL9105N-45CCT500-1400	4	220-240	6-54	500-1400	2	45	>0.98	89%	145*45*30
SRP-BL9105N-65CCT500-1500	5	220-240	6-54	500-1500	2	65	>0.98	90%	124*78.8*30

RF/Wi-Fi
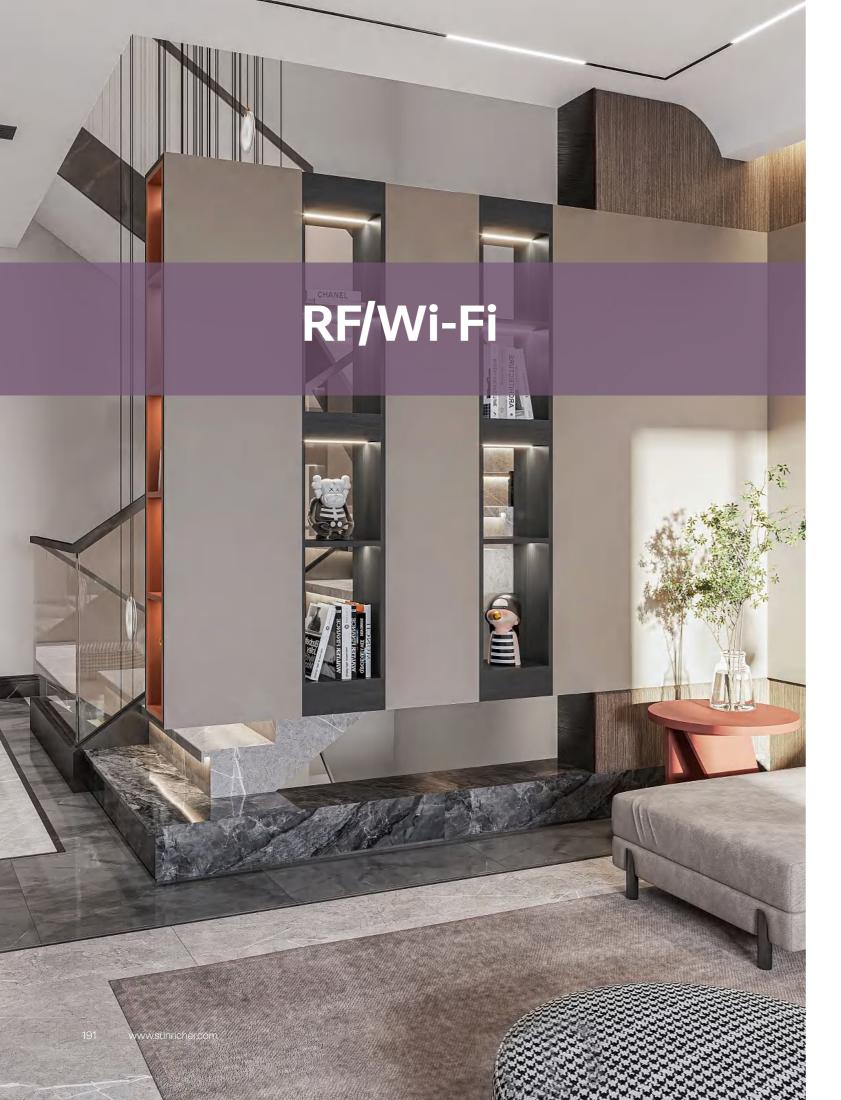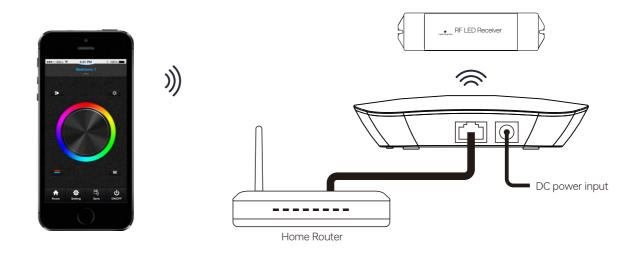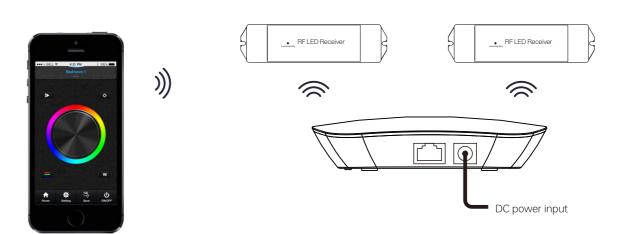
Wi-Fi Control System

Method 1:Connect your cell phone with your home net router(Wi-Fi to RF)

RF LED Receiver

DC power input

Home Router

Method 2:Connect your cell phone with the converter(Wi-Fi to RF)

RF LED Receiver

RF LED Receiver

DC power input

Low Volt LED Controller

Low Volt LED Controller   High Volt LED Controller

▌ RF/Wi-Fi Receiver

> DC-DC RF/Wi-Fi Receiver
> Radio Frequency 869.5MHz/433MHz/916.5MHz
> To work with power repeater to expand output unlimitedly
> Compatible with a variety of RF remotes or Wi-Fi to RF hub

Model	SR-1009CS	SR-1009CS3	SR-1009CS7
Input Voltage	12-48Vdc	12-48Vdc	12-48Vdc
Output Current	8A*1CH	350mA*1CH	700mA*1CH
Output Power	96-288W	4.2-16.8W	8.4-33.6W
Feature	Mini size, CV	Mini size, CC	Mini size, CC
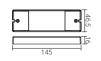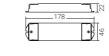
Model	SR-1009CCT-2PIN		
Input Voltage	12-24Vdc		
Output Current	5A*1CH		
Output Power	60-120W		
Feature	For 2-PIN CCT LED lights		

Model	SR-1009FA	SR-1009FA3	SR-1009FA7
Input Voltage	12-36Vdc	12-48Vdc	12-48Vdc
Output Current	5A*4CH	350mA*4CH	700mA*4CH
Output Power	240-720W	16.8-67.2W	33.6-134.4W
Feature	CV	CC	CC
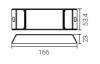
Model	SR-1009DIN		
Input Voltage	12-36Vdc		
Output Current	5A*4CH		
Output Power	240-720W		
Feature	DIN RAIL installation, CV		

Model	SR-1009P	SR-1009PD-PUSH
Input Voltage	12-36Vdc	12-48Vdc
Output Current	5A*4CH	5A*4CH
Output Power	240-720W	240-720W
Feature	Flip type, crimping terminal, CV	Push dim, No Volt. drop, CV
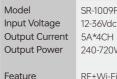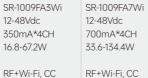
Model	SR-1009FA(WP)	SR-1009FAWi(WP)
Input Voltage	12-36Vdc	12-36Vdc
Output Current	5A*4CH	5A*4CH
Output Power	240-720W	240-720W
Feature	IP67, CV	RF+Wi-Fi, IP67, CV

Model	SR-1009FAWi	SR-1009FA3Wi	SR-1009FA7Wi
Input Voltage	12-36Vdc	12-48Vdc	12-48Vdc
Output Current	5A*4CH	350mA*4CH	700mA*4CH
Output Power	240-720W	16.8-67.2W	33.6-134.4W
Feature	RF+Wi-Fi, CV	RF+Wi-Fi, CC	RF+Wi-Fi, CC

Model	SR-1009EA	SR-1009EAWi	SR-1009EAPD-5C	SR-1009EAPDWi-5C
Input Voltage	12-36Vdc	12-36Vdc	12-48Vdc	12-48Vdc
Output Current	8A*4CH	8A*4CH	4A*5CH	4A*5CH
Output Power	384-1152W	384-1152W	300-900W	300-900W
Feature	8A/CH, CV	RF+Wi-Fi, 8A/CH, CV	No Volt. drop, 5 channels, CV	RF+Wi-Fi, No Volt. drop, 5 channels, CV

▌ High Volt. LED Strip Controller

> High Volt LED Strip RF Receiver, AC-DC, 3 channels output
> Output for high voltage DC100~240V LED Strip
> Radio Frequency : 869.5/916.5/434mhz
> With additional standard DMX512 signal output, can be used as DMX master.
> Safe and reliable full isolation design
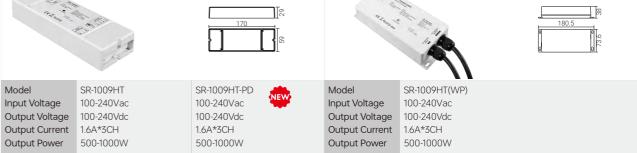
Model	SR-1009HT	SR-1009HT-PD	Model	SR-1009HT(WP)
Input Voltage	100-240Vac	100-240Vac	Input Voltage	100-240Vac
Output Voltage	100-240Vdc	100-240Vdc	Output Voltage	100-240Vdc
Output Current	1.6A*3CH	1.6A*3CH	Output Current	1.6A*3CH
Output Power	500-1000W	500-1000W	Output Power	500-1000W
Feature	Screw terminals	Push dim, receiver & repeater setting	Feature	IP68

LED Driver

| NFC Constant Current Single Color Dimmable Driver

SVM <0.01   PstLM <0.02   NFC

Product Features

> RF LED dimmable driver
> Only for excellent products: high PF, high efficiency, low THD
> Minimum current can be set to 0.1mA(step accuracy)
> CLO(constant lumen output)
> EL(emergency mode)

> ±1% current accuracy, world-leading
> Flicker free, no fear of any camera shooting/recording
> Global high-end certifications(CCC/TUV ENEC/RCM/CE...)
> Ultra-full NFC settings, flexible and free
> Freely set light-on/light-off fade time

Standalone Application

Suitable for spotlights, downlights, panel lights, and other lights using external drivers.

1   2   3   4   5

Product Model NEW	Product Picture	Input Voltage VAC/VDC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRP-1009N-10CC100-500	1	220-240	3-42	100-500	1	10	>0.94	80%	101*36*25
SRP-1009N-12CC100-700	2	220-240	6-42	100-700	1	12	>0.97	80%	135*35*20
SRP-1009N-15CC100-700	2	220-240	6-42	100-700	1	15	>0.97	82%	135*35*20
SRP-1009N-25CC250-700	3	220-240	6-54	250-700	1	25	>0.97	85%	120*41*28
SRP-1009N-36CC350-1050	4	220-240	6-54	350-1050	1	36	>0.95	86%	145*45*30
SRP-1009N-45CC500-1400	4	220-240	6-54	500-1400	1	45	>0.98	89%	145*45*30
SRP-1009N-65CC500-1500	5	220-240	6-54	500-1500	1	65	>0.98	90%	124*78.8*30

LED Driver

| NFC Constant Current Tunable White Dimmable Driver

SVM <0.01   PstLM <0.02   NFC
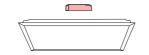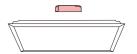
Product Features

> RF LED dimmable driver
> Only for excellent products: high PF, high efficiency, low THD
> Minimum current can be set to 0.1mA(step accuracy)
> CLO(constant lumen output)
> EL(emergency mode)

> ±1% current accuracy, world-leading
> Flicker free, no fear of any camera shooting/recording
> Global high-end certifications(CCC/TUV ENEC/RCM/CE...)
> Ultra-full NFC settings, flexible and free
> Freely set light-on/light-off fade time

Standalone Application

Suitable for spotlights, downlights, panel lights, and other lights using external drivers.

1   2   3   4   5

Product Model NEW	Product Picture	Input Voltage VAC/VDC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRP-1009N-10CCT100-500	1	220-240	3-42	100-500	2	10	>0.94	80%	101*36*25
SRP-1009N-12CCT100-700	2	220-240	6-42	100-700	2	12	>0.97	80%	135*35*20
SRP-1009N-15CCT100-700	2	220-240	6-42	100-700	2	15	>0.97	82%	135*35*20
SRP-1009N-25CCT250-700	3	220-240	6-54	250-700	2	25	>0.97	85%	120*41*28
SRP-1009N-36CCT350-1050	4	220-240	6-54	350-1050	2	36	>0.95	86%	145*45*30
SRP-1009N-45CCT500-1400	4	220-240	6-54	500-1400	2	45	>0.98	89%	145*45*30
SRP-1009N-65CCT500-1500	5	220-240	6-54	500-1500	2	65	>0.98	90%	124*78.8*30

RF/Wi-Fi

LED Driver   Remote

▌ Dimmable Driver(Constant Voltage)

Product Features

> Dimmable LED driver with RF control, dimming range 0.1%-100%
> Compatible with a variety of single color RF remotes
> High power factor and efficiency
> PWM dimming, smooth and deep dimming

Product Model	Product Picture	Input Voltage VAC	Output Voltage VDC	Output Current A	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRP-1009-24-50CV	1	200-240	24	4.16	1	50	>0.9	85%	210*50*32
SRP-1009-24-50CVT	2	200-240	24	2.08	2	50	>0.9	88%	210*50*32
SRP-1009-24-75CVF	3	100-277	24	3.12	4	75	>0.99	86%	244*64*32
SRP-1009-24-100CVF	4	100-240	24	4.16	4	100	>0.9	90%	244*64*32
SRP-1009-24-200CVF	5	100-277	24	Max. 4.1A/CH total 8.4A	4	200	>0.98	93%	330*79*39

Remote

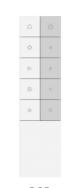## ▌ Magic Cube Remote Series 🆕

> Battery: AAAx2, Color: Black/White, Size: 166x43x15mm

DIM
SR-RF2856-DIM
4 Groups, 3 Scenes

CCT
SR-RF2856-CCT
3 Groups, 2 Scenes

RGB
SR-RF2856-RGB
1 Group, 4 Scenes

Remote

▌ Remotes

> Control multiple zones of RF receiver separately.
> Operation frequency: 434MHz/869.5MHz/916.5MHz
> High sensitive & high stable, fast & precise color control.
> Compatible with all universal series RF receivers
> 1 receiver can be paired by max 8 different remote controls.

SR-2819S RGBW, 4 zones, 3 scenes

SR-2819SP RGBW, Program function, 4 zones, 3 scenes

SR-2858Z4-5C RGB+CCT, 4 zones

SR-2858Z4 RGBW, 4 zones

SR-2858Z8 RGBW, 8 zones

SR-2819 RGBW, 6 zones

SR-2819T RGBW, 4 modes, 2 zones, 4 scenes

SR-2819T8 RGBW, 8 zones, 10 modes

SR-2839WK RGBW, 10 modes

SR-2819CCT CCT, 6 zones, 6 scenes

SR-2819SCCT CCT, 4 zones, 3 scenes

SR-2833CCT CCT, 4 zones

SR-2833S DIM

SR-2819DIM DIM, 6 zones, 6 scenes

SR-2819SDIM DIM, 4 zones, 3 scenes

SR-2833N-Z3 DIM, 3 zones

SR-2833N-Z4 DIM, 4 zones

SR-2833N-Z5 DIM, 5 zones

SR-2833K4 DIM, 4 zones
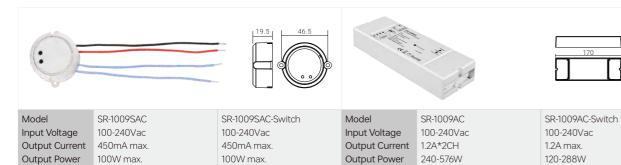
SR-2833K5 DIM, 5 zones

SR-2833K8 DIM, 8 zones

Phase Dimmer

Phase Dimmer

> AC-AC RF Phase Dimmer
> Leading edge/trailing edge dimming
> Supports resistive loads and capacitive loads

> Minimum brightness setting
> 100-240VAC Wide Input and Output Voltage
> Safe and reliable full isolation design

Model	SR-1009SAC	SR-1009SAC-Switch	Model	SR-1009AC	SR-1009AC-Switch
Input Voltage	100-240Vac	100-240Vac	Input Voltage	100-240Vac	100-240Vac
Output Current	450mA max.	450mA max.	Output Current	1.2A*2CH	1.2A max.
Output Power	100W max.	100W max.	Output Power	240-576W	120-288W
Feature	Triac and Mosfet dimmable, Mini size	Only switch on/off, Mini size	Feature	2 channels, Leading edge/ trailing edge both available	Only switch on/off

Model	SR-1009SAC-HP	Model	SR-1009SAC-HP-PD
Input Voltage	100-240Vac	Input Voltage	100-240Vac
Output Current	1.8A max.	Output Current	1.8A max.
Output Power	400W max.	Output Power	400W max.
Feature	Trailing edge dimmer, AC push dim	Feature	No RF function, push dim, Trailing edge dimmer

In Wall RF AC Phase Cut Dimmer

> RF AC phase cut dimmer
> Max. 400W incandescent load, 200W LED load
> 434MHz/869.5MHz/916.5MHz radio frequency
> Can be controlled by RF remotes

> Easy pairing to RF remotes
> Each dimmer can be paired to max. 8 remote controls
> With wires output, easy connection with wiring nipples
> Mini size, 45.5*45*20.3mm, wall box installation

Model	SR-1009SAC-HPW
Input Voltage	100-240Vac
Output Current	1.8A max

Relay   Rotary Knob

In Wall RF AC Switch

> RF AC switch
> Max. 400W incandescent load, 200W LED load
> 434MHz/869.5MHz/916.5MHz radio frequency
> Can be controlled by RF remotes

> Easy pairing to RF remotes
> Each switch can be paired to max. 8 remote controls
> With wires output, easy connection with wiring nipples
> Mini size, 45.5*45*20.3mm, wall box installation

Model	SR-1009SAC-HP-Switch	Model	SR-1009SAC-HPW-SWITCH
Input Voltage	100-240Vac	Input Voltage	100-240Vac
Output Current	1.8A max.	Output Current	1.8A max.
Output Power	400W max.	Output Power	400W max.
Feature	Only switch on/off	Feature	Only switch on/off

Smart Desk/Wall Dimmer (Push+Rotary Knob) NEW

This is an incredibly straightforward and convenient remote control. It's equipped with a combination of five physical buttons and a rotary knob. Available in three versions - single color, CCT and RGB - this remote control is designed for direct handheld use. Additionally, it offers two mounting options: tabletop or wall installation. Whether held in your hand, placed on a tabletop, or affixed to a wall, this remote control exudes elegance and is remarkably user-friendly requiring no complex installation, making it quick and easy to use.

Single Color
SR-RF2836D5-DIM

CCT
SR-RF2836D5-CCT

RGB
SR-RF2836D5-RGB

Long battery lifespan, easy to replace battery

Change brightness or color temperature or RGB colorsthrough rotary, smooth and stable

Rotary Knob

| Rotary Dimmer Panel

> Rotation sensitive
> Glass interface(white & black)
> Compatible with all universal series RF receivers
> 1 receiver can be paired by max 8 different remote controls
> Operation voltage: 3Vdc(CR2032)/100-240Vac

SR-2836R

SR-2836RCCT

SR-2836RGB

SR-2836N

SR-2836N-CCT

SR-2836N-RGB

41.6   86

| Rotary Dimmer Panel

> Control 1 zone
> Monochrome, dual color, RGB color versions
> Compatible with all universal series RF receivers
> 1 receiver can be paired by max 8 different remote controls
> Easy installation
> Operation voltage: 3Vdc(CR2450)

SR-2835DIM/SR-2835CCT/
SR-2835RGB

26.9   86

| Rotary Dimmer Panel

> Rotation sensitive
> Use on desk
> Compatible with all universal series RF receivers
> 1 receiver can be paired by max 8 different remote controls
> Operation voltage: 3Vdc(CR2025)

SR-2836D

SR-2836DCCT

SR-2836DRGB

96

74

65

Panel

| Magic Cubes Series   NEW

The Magic Cube Series is the result of a collaboration with a Belgian design team. Its design is characterized by a sleek, modern aesthetic, featuring clean lines and a minimalist look. The series offers two structural options: one powered by batteries for flexible placement and another designed for standard 86-box installation with AC power supply. With its understated color schemes and a wide range of functional choices, it's a product that effortlessly blends intelligence with aesthetics.

The battery version
The battery version requires no wiring and can be easily attached to the wall. Installation and usage are straight forward, with low power consumption and a long battery life. Battery: Cr2032x2; Color: Black/white; Size:86x86x10.5mm

SR-RF9002K16-G4

Single color
4 Groups, 8 Scenes

SR-RF9002KR12-G4

Support single color, CCT, RGB
4 Groups, 7 Scenes

SR-RF9002KS12-G4

Support single color, CCT, RGB
4 Groups, 7 Scenes

| Touch Panel
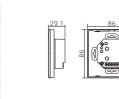
> Touch sensitive
> User-friendly interface, easy and simple operation.
> Glass interface(white & black)
> Operation voltage: 12-24Vdc/100-240Vac two versions

SR-2830A
DIM, 4 zones, 3 scenes

SR-2830B
CCT, 4 zones, 2 scenes

SR-2830RGB
RGB, 4 zones, 1 scenes

29.1   86

SR-2820
RGBW, 4 zones

SR-2820B
RGBW, 4 scenes

SR-2820NB
RGBW, 4 scenes

SR-2820N
RGBW, 4 zones

Push Button

▌EU Size Keypad

> 2-8 keys RF keypad
> Reliable stable switch and dimming control function, control range max 20m.
> Low power consumption
> 1 receiver can be paired by max 8 different remote controls.
> Standard switch element that can match with different frames
> Operation voltage: 3Vdc

SR-2853K2	SR-2853K4	SR-2853K4-CCT	SR-2853K8	SR-2853K8-RGBW
DIM	DIM, 2 zones	CCT	DIM, 4 zones	RGBW

SR-2833K1	SR-2833K2	SR-2833K-CCT	SR-2833RGB
DIM	DIM, 2 zones	CCT	RGBW

SR-2853K2-WSK	SR-2853K4-WSK	SR-2853K6-WSK	SR-2853K8-WSK
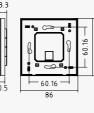
Push Button Coupler Module
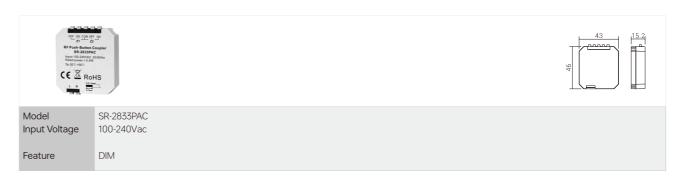
▌RF Converter Module
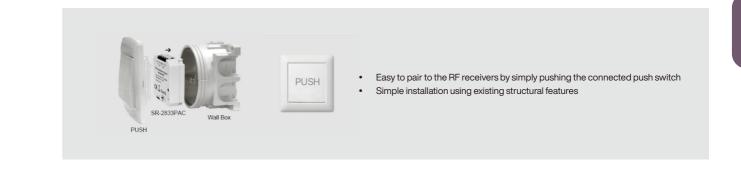
> Convert the push switch to be a RF remote dimmer switch
> Single color controller

Model	SR-2833P	SR-2833P-Z2
Input Voltage	3Vdc(CR2430)	3Vdc(CR2430)
Feature	DIM	DIM, 2 zones

▌RF Push-button Coupler

> Convert the push switch to be a RF remote dimmer switch
> Control 2 zones
> Single color controller

Model	SR-2833PAC
Input Voltage	100-240Vac
Feature	DIM

SR-2833PAC   Wall Box

PUSH

- Easy to pair to the RF receivers by simply pushing the connected push switch
- Simple installation using existing structural features

RF/Wi-Fi

Converter   Gateway

RF to DALI Controller

> RF to DALI DT6 Group & Scene Controller
> Can be set to any zone/group/scene by rotary switch

> Enable to control all devices on DALI line via broadcast
> Can be controlled by universal 8V-230V input single wire PUSH switch

Model	SR-2411-RF-DIM	SR-2411-RF-CCT	SR-2411-RF-RGBW
Input Voltage	Power by DALI bus	Power by DALI bus	Power by DALI bus
Current Consumption	<2mA	<2mA	<2mA
Output	DALI Signal	DALI Signal	DALI Signal
Feature	DIM	CCT	RGBW

RF to 0-10V/PWM Controller

> RF to 0-10V/PWM dimmer

Model	SR-1009(0-10V/PWM)
Input Voltage	100-240Vac
Input Current	60mA
Output	2x(0-5V), 2x(0-10V), 2x(0-15V)
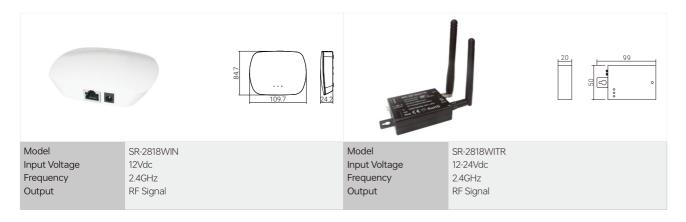
Wi-Fi Gateway

> Free APP "Easylighting" or "Easyhome" is available for IOS or Android smart phones or tablets.
> Can be controlled by smart phones
> The convertor works with RF receiver series to be controlled by IOS or Android system via Wi-Fi.

Model	SR-2818WIN	Model	SR-2818WITR
Input Voltage	12Vdc	Input Voltage	12-24Vdc
Frequency	2.4GHz	Frequency	2.4GHz
Output	RF Signal	Output	RF Signal

RF+Manual LED Controller

RF+Manual Controller

RF+Manual Controller

> Reliable & stable switch &Dimming control without any flash
> Memory function, remember the last scene
> Control 1 zone, 2 scenes

Model: SR-1009MS-MONO Kit
Feature: DIM

Receiver
Model: SR-1009MS-MONO
Input Voltage: 12-36Vdc,
Output Current: 5A*4CH,
Output Power: 240-720W

Model: SR-1009MS-RGBW Kit
Feature: RGBW

Receiver
Model: SR-1009MS-RGBW
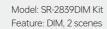Input Voltage: 12-36Vdc,
Output Current: 5A*4CH,
Output Power: 240-720W

RF Economic Kit

RF Controller

> Reliable & stable switch &Dimming control without any flash
> Memory function, remember the last scene

|	
	Model: SR-2839DIM Kit Feature: DIM, 2 scenes **Receiver** Model: SR-1029DIM Input Voltage: 12-24Vdc, Output Current: 10A*1CH, Output Power: 120-240W
	Model: SR-2839CCT Kit Feature: CCT, 2 scenes **Receiver** Model: SR-1029CCT Input Voltage: 12-24Vdc, Output Current: 5A*2CH, Output Power: 120-240W
	Model: SR-2839RGB Kit Feature: RGB, 2 scenes **Receiver** Model: SR-1029 Input Voltage: 12-24Vdc, Output Current: 5A*3CH, Output Power: 180-360W
	Model: SR-2839W Kit Feature: RGBW, 2 scenes **Receiver** Model: SR-1029W Input Voltage: 12-24Vdc, Output Current: 5A*4CH, Output Power: 240-480W

RF/Wi-Fi
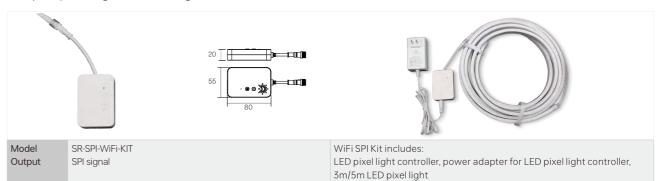
HDMI SYNC LED Pixel TV Back light Controller

> Sync HDMI signal with LED pixel TV back light
> HDMI 2.0, HDCP 2.2 Video resolution
> Supports 4K @ 60Hz, HDR
> The color of pixel lights will be synced with the input video
> Submersive gaming or movie watching experience

> Supports SYNC mode, APP control mode, remote control mode
> Supports various preset scenes
> With local microphone, the lights can be synced with music
> Voice control enabled, supports Amazon Alexa, Google Home

Model Output	SR-SPI-WiFi-HDMI SPI signal	HDMI Sync Kit includes: HDMI Sync box, power adapter for Sync box, TV back light controller, power adapter for TV back light controller, 3m TV back light

WiFi SPI LED Pixel Light Controller

> WiFi SPI LED pixel light controller
> Supports different styles of LED pixel light
> Smart APP control
> Easy setup, the length of controlled lights can be set

> Supports various preset scenes
> With local microphone, the lights can be synced with music
> Voice control enabled, supports Amazon Alexa, Google Home

Model Output	SR-SPI-WiFi-KIT SPI signal	WiFi SPI Kit includes: LED pixel light controller, power adapter for LED pixel light controller, 3m/5m LED pixel light

RF/Wi-Fi

RF 2.4G Mesh(SR-BUS)

Homeelife
Smart home wireless solution

System Overview

Local Control

Smart Scene

Remote Control

Voice Control

Timer Schedule

Group Control

Multi-language Operation

Dynamic Mode

Project Share and Import

Sensor Control

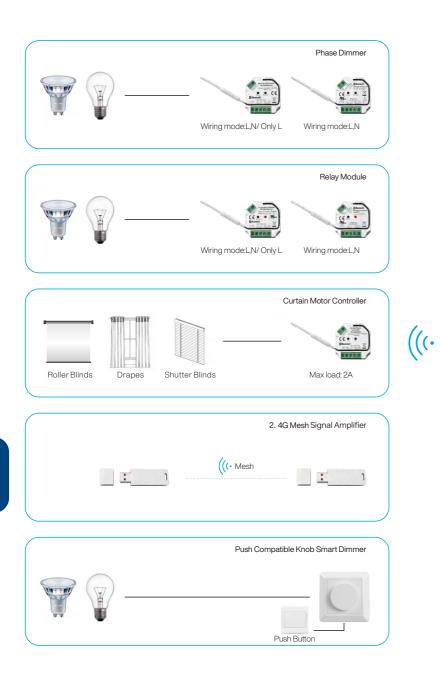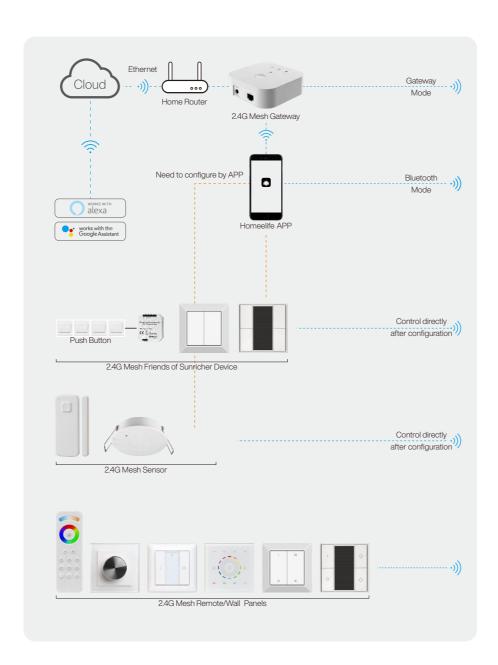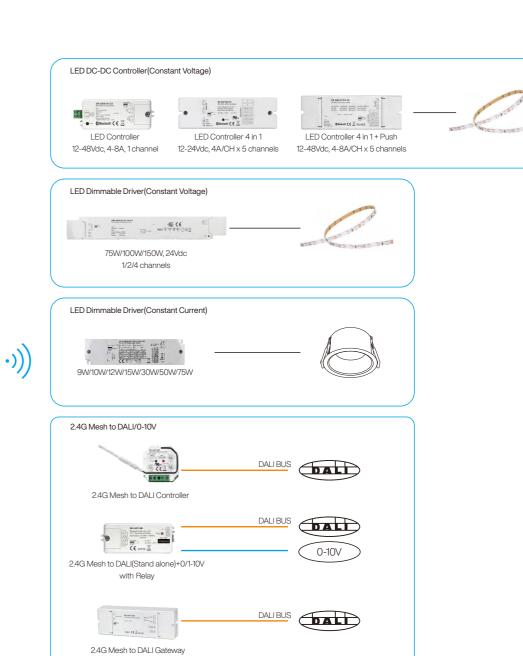Power-on State

Firmware OTA

Sync Status

Third-party Platform

2.4G Mesh

System Overview

Phase Dimmer

Wiring mode:L,N/ Only L   Wiring mode:L,N

Relay Module

Wiring mode:L,N/ Only L   Wiring mode:L,N

Curtain Motor Controller

Roller Blinds   Drapes   Shutter Blinds   Max load: 2A

2. 4G Mesh Signal Amplifier

Mesh

Push Compatible Knob Smart Dimmer

Push Button

Cloud

Ethernet

Home Router

2.4G Mesh Gateway

Gateway Mode

WORKS WITH
alexa

works with the
Google Assistant

Need to configure by APP

Homeelife APP

Bluetooth Mode

Push Button

2.4G Mesh Friends of Sunricher Device

Control directly after configuration

2.4G Mesh Sensor

Control directly after configuration

2.4G Mesh Remote/Wall Panels

LED DC-DC Controller(Constant Voltage)

LED Controller
12-48Vdc, 4-8A, 1 channel

LED Controller 4 in 1
12-24Vdc, 4A/CH x 5 channels

LED Controller 4 in 1 + Push
12-48Vdc, 4-8A/CH x 5 channels

LED Dimmable Driver(Constant Voltage)

75W/100W/150W, 24Vdc
1/2/4 channels

LED Dimmable Driver(Constant Current)

9W/10W/12W/15W/30W/50W/75W

2.4G Mesh to DALI/0-10V

DALI BUS   DALI

2.4G Mesh to DALI Controller

DALI BUS   DALI

0-10V

2.4G Mesh to DALI(Stand alone)+0/1-10V
with Relay

DALI BUS   DALI

2.4G Mesh to DALI Gateway

2.4G Mesh

2.4G Mesh

RF 2.4G Mesh

| DC-DC Controller

> 2.4G Mesh LED controller
> Controlled through both smart App and remote
> Mesh network, Up to 30m transmission distance between every two neighbor devices
> Encrypted two-way communication, quick status feedback, safe & reliable
> Compatible with universal 2.4G remotes, each LED controller can pair to max. 8 remotes

Single Color LED Controller

> Can be externally connected to a regular PUSH switch for control, and the Push switch type can be modified through the app.

Model	SR-SB9101CS
Input Voltage	12-48Vdc
Output Current	8A*1CH
Output Power	96-288W@12-36Vdc, 192W@48Vdc
Product Size	95x37x20mm

5 Channels LED Controller

> 4 different device modes DIM, CCT, RGBW and RGB+CCT in 1 controller, and selectable by dial switch.

Model	SR-SB1029-5C
Input Voltage	12-24Vdc
Output Current	4A*5CH
Output Power	48-96W/CH
Product Size	145x46.5x16mm

5 Channels LED Controller

> 4 different device modes DIM, CCT, RGBW and RGB+CCT in 1 controller, and selectable by dial switch
> Can be externally connected to a regular PUSH switch for control, and the Push switch type can be modified through the app.

Model	SR-SB9101EA-5C-PUSH
Input Voltage	12-48Vdc
Output Current	4-8A*5CH
Output Power	96-216W/CH
Product Size	170x59x29mm

2-PIN LED Controller

> Connect and control 2-PIN LED strips

Model	SR-SB1029CCT-2PIN
Input Voltage	12-24Vdc
Output Current	5A*2CH
Output Power	60-120W
Product Size	145x46.5x16mm

4 Channels LED Controller

> 3 different device modes DIM, CCT, RGBW in 1 controller, selectable by Homeelife APP
> Can be externally connected to a regular PUSH switch for control, and the Push switch type can be modified through the app.

Model	SR-SB1039S-4CH
Input Voltage	12-48Vdc
Output Current	Max. 3A/Ch
Output Power	144W@12Vdc, 288W@24-48Vdc
Product Size	42x38x16mm

5 Channels LED Controller

> 4 different device modes DIM, CCT, RGBW, RGB+CCT in 1 controller, selectable by Homeelife APP

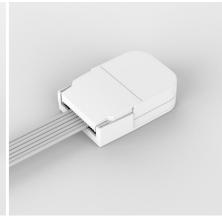|	
Model	SR-SB1039S-5CH
Input Voltage	12-48Vdc
Output Current	Max. 3A/Ch
Output Power	180W@12Vdc, 360W@24-48Vdc
Product Size	42x38x16mm

SVM <0.01 **PstLM** <0.02 **NFC**

| NFC Constant Current Single Color Dimmable Driver

SVM <0.01 **PstLM** <0.02 **NFC**

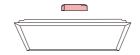## | NFC Constant Current Tunable White Dimmable Driver

Product Features

> 2.4G Mesh wireless LED dimmable driver
> Only for excellent products: high PF, high efficiency, low THD
> Minimum current can be set to 0.1mA(step accuracy)
> CLO(constant lumen output)
> EL (emergency mode)

> ±1% current accuracy, world-leading
> Flicker free, no fear of any camera shooting/recording
> Global high-end certifications(CCC/TUV ENEC/RCM/CE...)
> Ultra-full NFC settings, flexible and free
> Freely set light-on/light-off fade time

Product Features

> 2.4G Mesh wireless LED dimmable driver
> Only for excellent products: high PF, high efficiency, low THD
> Minimum current can be set to 0.1mA(step accuracy)
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Standalone Application

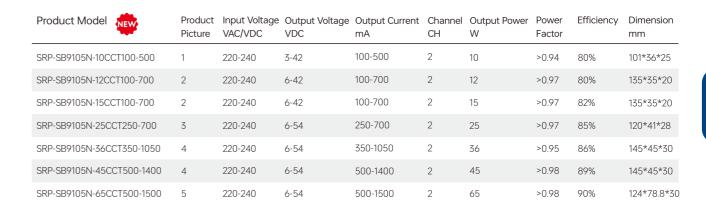Suitable for spotlights, downlights, panel lights, and other lights using external drivers.

Standalone Application

Suitable for spotlights, downlights, panel lights, and other lights using external drivers.

1   2   3   4   5

1   2   3   4   5

2.4G Mesh

Product Model NEW	Product Picture	Input Voltage VAC/VDC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRP-SB9105N-10CC100-500	1	220-240	3-42	100-500	1	10	>0.94	80%	101*36*25
SRP-SB9105N-12CC100-700	2	220-240	6-42	100-700	1	12	>0.97	80%	135*35*20
SRP-SB9105N-15CC100-700	2	220-240	6-42	100-700	1	15	>0.97	82%	135*35*20
SRP-SB9105N-25CC250-700	3	220-240	6-54	250-700	1	25	>0.97	85%	120*41*28
SRP-SB9105N-36CC350-1050	4	220-240	6-54	350-1050	1	36	>0.95	86%	145*45*30
SRP-SB9105N-45CC500-1400	4	220-240	6-54	500-1400	1	45	>0.98	89%	145*45*30
SRP-SB9105N-65CC500-1500	5	220-240	6-54	500-1500	1	65	>0.98	90%	124*78.8*30

Product Model NEW	Product Picture	Input Voltage VAC/VDC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRP-SB9105N-10CCT100-500	1	220-240	3-42	100-500	2	10	>0.94	80%	101*36*25
SRP-SB9105N-12CCT100-700	2	220-240	6-42	100-700	2	12	>0.97	80%	135*35*20
SRP-SB9105N-15CCT100-700	2	220-240	6-42	100-700	2	15	>0.97	82%	135*35*20
SRP-SB9105N-25CCT250-700	3	220-240	6-54	250-700	2	25	>0.97	85%	120*41*28
SRP-SB9105N-36CCT350-1050	4	220-240	6-54	350-1050	2	36	>0.95	86%	145*45*30
SRP-SB9105N-45CCT500-1400	4	220-240	6-54	500-1400	2	45	>0.98	89%	145*45*30
SRP-SB9105N-65CCT500-1500	5	220-240	6-54	500-1500	2	65	>0.98	90%	124*78.8*30

2.4G Mesh

CCC UL LISTED RU US TUV CE GS FC RoHS COMPLIANT

CCC UL LISTED RU US TUV CE GS FC RoHS COMPLIANT
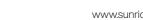
Constant Voltage Dimmable Driver

Product Features

> PWM dimming output, dimming depth lower to 0.1%
> Short circuit, overload, and over temperature protection

Product Model	Input Voltage VAC	Output Voltage VDC	Output Current A	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRP-SB9105-24-75LCV	220-240	24	3.12	1	75	>0.95	89%	306.6*43*30
SRP-SB9105-24-75LCVT	220-240	24	3.12	2	75	>0.95	86%	306.6*43*30
SRP-SB9105-24-75LCVF	220-240	24	3.12	4	75	>0.95	89%	306.6*43*30
SRP-SB9105-48-75LCV	220-240	48	1.56	1	75	>0.95	89%	306.6*43*30
SRP-SB9105-48-75LCVT	220-240	48	1.56	2	75	>0.95	86%	306.6*43*30
SRP-SB9105-48-75LCVF	220-240	48	1.56	4	75	>0.95	89%	306.6*43*30
SRP-SB9105-24-100LCV	220-240	24	4.16	1	100	>0.97	93%	306.6*43*30
SRP-SB9105-24-100LCVT	220-240	24	4.16	2	100	>0.97	93%	306.6*43*30
SRP-SB9105-24-100LCVF	220-240	24	4.16	4	100	>0.97	93%	306.6*43*30
SRP-SB9105-48-100LCV	220-240	48	2.08	1	100	>0.97	93%	306.6*43*30
SRP-SB9105-48-100LCVT	220-240	48	2.08	2	100	>0.97	93%	306.6*43*30
SRP-SB9105-48100LCVF	220-240	48	2.08	4	100	>0.97	93%	306.6*43*30
SRP-SB9105-24-150LCV	220-240	24	6.25	1	150	>0.98	93%	365.6*43*30
SRP-SB9105-24-150LCVT	220-240	24	6.25	2	150	>0.98	93%	365.6*43*30
SRP-SB9105-24-150LCVF	220-240	24	6.25	4	150	>0.98	93%	365.6*43*30
SRP-SB9105-48-150LCV	220-240	48	3.12	1	150	>0.98	93%	365.6*43*30
SRP-SB9105-48-150LCVT	220-240	48	3.12	2	150	>0.98	93%	365.6*43*30
SRP-SB9105-48-150LCVF	220-240	48	3.12	4	150	>0.98	93%	365.6*43*30

2.4G Mesh

Phase Dimmer

Phase Dimmer

> Both leading edge version and trailing edge version are available for choosing, default factory setting is trailing edge.
> Can be externally connected to a regular PUSH switch for control, and the Push switch type can be modified through the app.
> Mini size, easy to be installed into a standard size wall box.

Model	SR-SB9101SAC-HP
Input Voltage	100-240Vac
Output Current	1.8A max.
Output Power	400W max.
Product Size	45.5x45x20.3mm

Phase Dimmer

> Both leading edge version and trailing edge version are available for choosing, default factory setting is trailing edge.
> Can be externally connected to a regular PUSH switch for control, and the Push switch type can be modified through the app.
> Can operate under two-wire connection with no neutral lead or three-wire connection with neutral lead.

Model	SR-SB9040A-S
Input Voltage	100-240Vac
Output Current	1.8A max.
Output Power	400W max.
Product Size	45.5x45x20.3mm

Phase Dimmer

> Both leading edge version and trailing edge version are available for choosing, default factory setting is trailing edge.
> No visible terminals, pre-wired, safe and reliable

Model	SR-SB9101SAC-HPW
Input Voltage	100-240Vac
Output Current	1.8A max.
Output Power	400W max.
Product Size	45.5x45x20.3mm

2.4G Mesh

RF 2.4G Mesh

Phase Dimmer

Phase Dimmer

> Can operate under two-wire connection with no neutral lead or three-wire connection with neutral lead
> Both leading edge version and trailing edge version are available for choosing, factory default is trailing edge
> Enables to control ON/OFF and light intensity of connected load
> Implemented algorithm of smart light source detection
> Auto-adjustment of the appropriate control mode to connected load
> Memory of the last lighting level settings
> Works with various types of switches – momentary, toggle, three-way, etc.
> To be installed in wall switch boxes of dimensions allowing for installation

Model	SR-SB9041A-D
Input Voltage	100-240Vac
Output Current	1.1A max.
Output Power	250W max. for Incandescent, 200W max. for LED
Product Size	42x38x16mm
Wiring Mode	L, N or Only L

Din Rail Phase Dimmer with Power Meter

> Both leading edge version and trailing edge version are available
for choosing, default factory setting is trailing edge.
> Din rail installation

Model	SR-SB9042A-D
Input Voltage	100-240Vac
Output Current	1.8A max.
Output Power	400W max. for Incandescent, 200W max. for LED
Product Size	90x66x18mm
Wiring Mode	L, N

Relay Module

Switch Relay Module

> Enables to control ON/OFF of connected load
> Can be externally connected to a regular PUSH switch for control,
and the Push switch type can be modified through the app.
> Mini size, easy to be installed into a standard size wall box.

Model	SR-SB9101SAC-HP-Switch
Input Voltage	100-240Vac
Output Current	1.8A max.
Output Power	400W max.
Product Size	45.5x45x20.3mm

Switch Relay Module

> Can be externally connected to a regular PUSH switch for control,
and the Push switch type can be modified through the app.
> Can operate under two-wire connection with no neutral lead or three-wire
connection with neutral lead.

Model	SR-SB9100A-S
Input Voltage	100-240Vac
Output Current	4.8A max.
Output Power	1000W max.
Product Size	45.5x45x20.3mm

Smart Relay Module with Power Meter

> Power metering
> Designed to fit in most standard electrical boxes and switches
> Easy control through the Homeelife app, various protocols,
and platforms, as well as voice assistants

Model	SR-SB9041B-R
Input Voltage	100-240Vac/24-30Vdc
Output Current	5A max.
Output Power	1000W max.
Product Size	42x38x16mm

Relay Module

Smart 2 Channels Relay Module with Power Meter

> Power metering on each channel
> Can be externally connected to a regular PUSH switch for control,
  and the Push switch type can be modified through the app.
> Designed to fit in most standard electrical boxes and switches

Model	SR-SB9041B-2R
Input Voltage	100-240Vac/24-30Vdc
Output Current	2x6A max.@240Vac/2x4A max.@30Vdc
Output Power	2x1440W max.@240Vac/2x120W max.@30Vdc
Product Size	42x38x16mm

16A Din Rail Smart Switch with Power Meter

> Power metering
> Overpower and over voltage protection of the load
> Easy control through the Homeelife app, various protocols, and platforms,
  as well as voice assistants

Model	SR-SB9042B-R
Input Voltage	100-240Vac/24-30Vdc
Output Current	16A max.@240Vac/10A@30Vdc
Output Power	3840W max.@240Vac/300W@30Vdc
Product Size	90x66x18mm

Smart 2 Channels Relay Module with Power Meter

> Power metering on each channel
> Din rail installation
> Easy control through the Homeelife app, various protocols,
  and platforms, as well as voice assistants

Model	SR-SB9042B-2R
Input Voltage	100-240Vac
Output Current	16 A per channel, 25 A total
Output Power	3840W/channel max, 6000W total
Product Size	90x66x18mm

Blinds Controller

Curtain Motor Controller

> Full support for various curtain types: roller blinds, shutter blinds, drapes, etc.
> Local control with external switches even if not paired to a smart phone
> Accurate control, supports both ON/OFF and level control

Model	SR-SB9080A
Input Voltage	100-240Vac
Output Current	2x2A max.
Output Power	2x480W max.
Product Size	45.5x45x20.3mm

Curtain Motor Controller with Power Meter

> Power metering on each channel
> Cover (roller) control- automate and adjust the position of roller shutters,
  blinds, gates, curtains, awnings, sliding doors, and other bi-directional motors
> Mini size, designed to fit in most standard electrical boxes and switches

Model	SR-SB9081A
Input Voltage	100-240Vac
Output Current	10A max. per channel, 16A max. total
Output Power	2x2400W max.
Product Size	42x38x16mm

Din Rail Blinds Controller with Power Meter

> Power metering on each channel
> Cover (roller) control- automate and adjust the position of roller shutters,
  blinds, gates, curtains, awnings, sliding doors, and other bi-directional motors

Model	SR-SB9082A
Input Voltage	100-240Vac
Output Current	16A/channel max.@240Vac, 25A total
Output Power	3840W/channel max, 6000W total
Product Size	90x66x18mm

2.4G Mesh

2.4G Mesh

RF 2.4G Mesh

Smart Plug

Sensor

EU Standard 16A Smart Plug

> Enables to control ON/OFF of the load
> Supports temperature measurement
> Supports over current protection and power metering

Model	SR-SB9021A
Input Voltage	200-240Vac
Output Current	16A max.
Output Power	3840W
Product Size	114.8×54.8×74.7mm

Wireless Smart Door/Window Sensor

> With free stickers on the back easy to be installed and uninstalled
> Low power consumption, long battery lifespan

Model	SR-SB9011A-DS
Input Voltage	3Vdc(CR2032)
Input Current	10mA
Standby Power	<0.2W
Product Size	49x26.5x10mm(Transmitter)
	35.5x10.5x10mm(Magnet)

EU Standard 16A Smart Plug

> Allows you to manage and power monitor electrical supplies
  with power up to 3500W
> Easy control through the Homeelife app or various protocols,
  platforms, and voice assistants.

Model	SR-SB9022A(EU)
Input Voltage	200-240Vac
Output Current	16A max.
Output Power	3840W
Product Size	53x53x77.9mm

Wireless Smart Door/Window Sensor

> Easy and quick combine with RF 2.4G mesh LED controller
> Lights on when opening the cabinet gate, lights off when door closed
> With free stickers on the back easy to be installed and uninstalled
> Low power consumption, long batterylifespan
> Simple and practical,no automation setting required
> Mini size

Model	SR-SB9011B-DS
Input Voltage	3Vdc(CR2032)
Input Current	10mA
Standby Power	<02W
Product Size	49x26.5x10mm(Transmiter)
	35.5x10.5x10mm(Magnet)

UK Standard 16A Smart Plug

> Allows you to manage and power monitor electrical supplies
  with power up to 3500W
> Easy control through the Homeelife app or various protocols,
  platforms, and voice assistants.

Model	SR-SB9022A(UK)
Input Voltage	200-240Vac
Output Current	16A max.
Output Power	3840W
Product Size	57x57x62mm

Flood Sensor

> Detects and reports any type of leakage
> Low-consuming: Works for up to 18 months on battery
> Easy control through the Homeelife APP.

Model	SR-SB9050A
Input Voltage	3.6Vdc(ER14250 battery)
Input Current	10mA
Standby Power	<0.2W
Product Size	Φ72x21.5mm

2.4G Mesh

2.4G Mesh

| Sensor

Ceiling Mounted PIR + Photocell + 0-10V Sensor

> Recommended installation height: 2.5m
> PIR detection range: up to Φ8m @ 2.5m height
> Lux detection range: 0-1000LUX, daylight harvesting
> Configurable via Homeelife APP

Model	SR-SB9030A-PIR
Input Voltage	12-24Vdc
Current Consumption	<30mA (when dimming method = sink)
Dimming Control	Analog (0-10V)
Dimming Output	4mA (sink) / 20mA (source)
Cutting Hole	70-73mm

Ceiling Mounted Microwave + Photocell + 0-10V Sensor

> Recommended installation height: 2.5m
> PIR detection range: up to Φ8m @ 2.5m height
> Lux detection range: 0-1000LUX, daylight harvesting
> Configurable via Homeelife APP

Model	SR-SB9030A-MW
Input Voltage	12-24Vdc
Current Consumption	<30mA (when dimming method = sink)
Dimming Control	Analog (0-10V)
Dimming Output	4mA (sink) / 20mA (source)
Cutting Hole	70-73mm
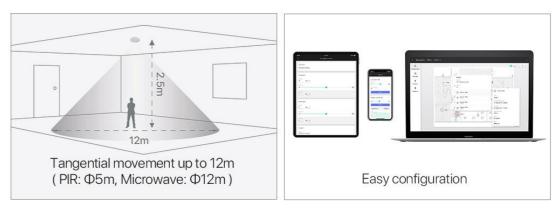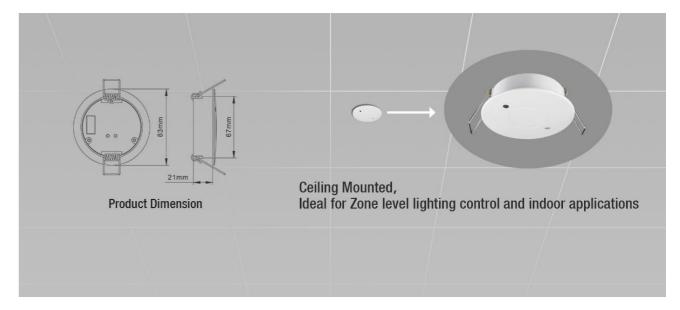
Humidity & Temperature sensor

> Enhanced with a low a consuming e-ink display
> Low battery consumption (Up to 1-year life of the batteries)
> Wall mountable
> Easy control through the Homeelife app, as well as various platforms.

Model	SR-SB9033TH
Input Voltage	3Vdc
Product Size	55.5x55.5x18.6

Occupancy Sensor + Photocell

Low/High-end trimming

Daylight haversting

OTAU

Occypancy/Vacancy detection

2.5m

12m

Tangential movement up to 12m
(PIR: Φ5m, Microwave: Φ12m)

Easy configuration

83mm

67mm

21mm

Product Dimension

Ceiling Mounted,
Ideal for Zone level lighting control and indoor applications
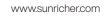
| Smart Panel

Magic Cube Series [NEW]

The Magic Cube Series is the result of a collaboration with a Belgian design team. Its design is characterized by a sleek, modern aesthetic, featuring clean lines and a minimalist look. The series offers two structural options: one powered by batteries for flexible placement and another designed for standard 86-box installation with AC power supply. With its understated color schemes and a wide range of functional choices, it's a product that effortlessly blends intelligence with aesthetics.

SR-SB9002K16-Z4
Single color
4 groups, 8 scenes

SR-SB9002KR12-Z4
Support single color, CCT, RGB
4 groups, 7 scenes

SR-SB9002K16-Pro
User-defined

SR-SB9002K8-Pro
User-defined
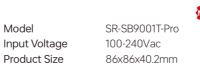
SR-SB9002KR12-Pro
User-defined

Professional Panel

The Wall Display is an intuitive 4" wall display that gives you easy, centralized control of all your Homeelife system. With a minimalistic look and customizable home screen, the professional Panel will perfectly fit into your interior and adjust to your needs.

> Integrated 5 A relay for appliance control
> Embedded sensors for Temperature, Humidity & LUX
> Power consumption monitoring of all devices in your chosen room
> Can function as a room thermostat
> Easy navigation and customizable home screen and brightness
> Create scenes and schedules

[NEW]

Model	SR-SB9001T-Pro
Input Voltage	100-240Vac
Product Size	86x86x40.2mm

Wall-mounted Keypad [NEW]

> 2.4G Mesh push button remote controller
> Ultra low power consumption
> CR2450 battery powered, 3VDC
> Controls 2.4G Mesh single color light devices
> Easy pairing to 2.4G Mesh receiver through program button on the back
> Ultra slim design, 86*86*10mm
> Freely sticker anywhere or fixed on the wall with screws

SR-SB9001NK2-DIM
1 Groups

SR-SB9001NK4-DIM
2 Groups

SR-SB9001NK8-DIM
4 Groups

Available Colors:

RF 2.4G Mesh

Wall-mounted Keypad

> 2-8 keys 2.4G Mesh keypad
> Easy & quick pairing to the 2.4G Mesh receivers by simply pushing the buttons
> Mesh network for further control distance, receivers can transmit signal to each other
> Each remote can control numerous receivers
> Standard switch element that can match with different frames
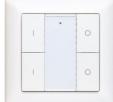> Operation voltage: 3Vdc(CR2450)

SR-SB9001K2-DIM2
DIM

SR-SB9001K4-DIM2
DIM, 2 groups

SR-SB9001K4-CCT
CCT

SR-SB9001K4-RGBW
RGBW

SR-SB9001K8-DIM
DIM, 4 groups

SR-SB9001K8-G1-S4
DIM, 4 scenes

SR-SB9001K8-CCT
CCT, 2 scenes

SR-SB9001K8-RGBW
RGBW, 2 scenes

New Look Version

SR-SB9001K2-DIM-WSK

SR-SB9001K4-DIM-WSK

SR-SB9001K6-DIM-WSK
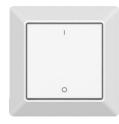
SR-SB9001K8-DIM-WSK

Self-powered/Battery-powered Push Button

> Self-powered/battery-powered 3Vdc(CR2430) wall remote
> Easy & quick pairing to the 2.4G RF Mesh receivers by simply pushing the buttons
> Transmission range between every two neighbor devices up to 30m
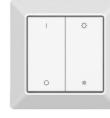
Matt finish with slope edge frame   Remarks: Model name-E is battery power version

SR-SBP2801K2-DIM
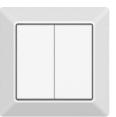SR-SBP2801K2-DIM-E
DIM

SR-SBP2801K4-DIM
SR-SBP2801K4-DIM-E
DIM

SR-SBP2801K4-DIM-G2
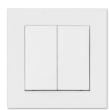SR-SBP2801K4-DIM-G2-E
DIM, 2 groups

SR-SBP2801K4-CCT
SR-SBP2801K4-CCT-E
CCT

SR-SBP2801K4-5C
SR-SBP2801K4-5C-E
RGB+CCT

SR-SBP2801K4
SR-SBP2801K4-E
Key functions are
customized by smart App

Shiny finish with flat rectangle frame(RC version)

Mental Shell Push Button

> 2-8 keys 2.4G Mesh keypad
> Easy & quick pairing to the 2.4G Mesh receivers by simply pushing the buttons
> Mesh network for further control distance, receivers can transmit signal to each other
> Each remote can control numerous receivers
> Standard switch element that can match with different frames
> Operation voltage: 3Vdc(CR2032)

SR-SB2801NK4-DIM-G2
DIM, 2 groups

SR-SB2801NK4-CCT
CCT

SR-SB2801NK4-CCT
CCT

SR-SB2801NK8-DIM-G4
DIM, 4 groups

SR-SB2801NK4-S
Key functions are customized
by smart app

Light-power Push Button

> Light-power wall remote, no battery required
> Easy & quick pairing to the 2.4G RF Mesh receivers by simply pushing the buttons
> Transmission range between every two neighbor devices up to 30m

SR-SBP2801K4-S
Key functions are customized
by Homeelife app

4 in 1 Rotary Switch

> RGB+CCT RGB CCT Mono 4 in 1 2.4G RF Mesh Rotary Switch
> Up to 30m transmission distance between every two neighbor devices
> Battery powered switch with low power consumption
> Supports 1 group for pairing max. 30 lighting devices
> Operation voltage: 3Vdc(CR2450)

SR-SB2835(A)

SR-SB2835(B)

Push Compatible Knob Smart Dimmer

> Both leading edge / trailing edge versions are available
> Enables to set minimum brightness and startup brightness
> Can work under no neutral wiring and with neutral wiring, self-adaptive
> Controlled through both smart App and remote controls, no gateway required
> Easy & quick pairing to the smart App by simply pushing the reset button,
supports voice control through Alexa
> Supports resistive loads, capacitive loads or inductive loads
> Standard switch element that can match with different frames

Input Voltage: 100-240Vac
Output Current: 2.2A
Output Power: 500W max. for Incandescent,
                          250W max. for LED
Size: 80x80x53mm

SR-SB2835RAC-S

RF 2.4G to DMX Touch Panel

> Full touch glass interface
> User friendly interface, simple operation
> Highly sensitive touch panel for fast and accurate control
> Reliable and stable switch & dimming control, no stroboscopic
> Operation voltage: 100-240Vac/12-24Vdc
> Standard DMX512 Signal output, connect with DMX decoders
> Can be controlled through RF 2.4G remotes or Homeelife APP
> The controlled DMX address range can be configured through Homeelife APP

SR-SB9001TD4-DIM-EU
DIM, 4 groups, 4 scenes

SR-SB9001TD4-CCT-EU
CCT, 4 groups, 4 scenes

SR-SB9001TD-RGBW-EU
RGBW, 1 group, 4 scenes,
running modes

SR-SB9001TD4-RGBW-EU
RGBW, 4 groups,
running modes

RF 2.4G to SPI Touch Panel

> Full touch glass interface, SPI signal output
> Capable of addressing up to 3333 RGB pixels at the same time
> Supports 44 types of driving IC
> RGB/RGBW color order configurable
> Support max. 9999 output channels configurable
> 35 built-in sequencing, chasing, changing and static colors
> Enable to control 4 groups, each group SPI address can be configured through Homeelife APP
> Can be controlled through a variety of RF 2.4G remotes or Homeelife APP

SR-SB9001TS4-RGBW-EU

RF 2.4G to PWM Touch Panel

> Full touch glass interface
> User friendly interface, simple operation
> Highly sensitive touch panel for fast and accurate control
> Reliable and stable switch & dimming control, no stroboscopic
> Operation voltage: 12-48Vdc, 4 channels output with 5A/ch
> Output PWM signal, connects LED strip directly
> Can be controlled through RF 2.4G remotes or Homeelife APP

SR-SB9001TP-DIM-EU
DIM, 4 scenes

SR-SB9001TP-CCT-EU
CCT, 4 scenes

SR-SB9001TP-RGBW-EU
RGBW, 4 scenes,
running modes

2.4G Mesh

2.4G Mesh

▎2.4G Mesh EU Standard Wall Mounted Smart Dimmer `NEW`
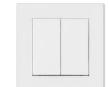
> 2.4G Mesh smart phase dimmer, smart & local control
> New design with shiny rectangular frame and screw terminals
> Suitable for both 2-wire without neutral and 3-wire with neutral installations
> Max. 250W LED load, 500W incandescent, HV halogen loads
> Trailing edge, smooth and deep dimming without flicker
> Supports power metering, real time energy consumption monitoring
> Energy saving by creating smart control logics according to reported energy data
> Supports external switch control, switch type configurable through Azoula hub
> Standard EU size, frame exchangeable with existing standard 55mm frames
> Fully compatible with standard frames from Jung, Gira, Busch Jaeger etc.
> Compatible with universal standard 2.4G Mesh gateways
> Can be controlled by 2.4G Mesh remotes, wall switches, green power switches etc.
> Supports voice control through Apple Siri, Google Home, Amazon Alexa, Yandex Alice (Hub required)
> Size: 83.8x83.8x42.5mm

SR-SB2835RAC-NK4
4 Push buttons, 4 Scenes
Rotary smart dimmer

SR-SB2835KAC-NK4
2 Push buttons, 2 Scenes
Push button smart phase dimmer

▎2.4G Mesh EU Standard Wall Mounted Push Button AC Switch `NEW`

> 2.4G Mesh push button smart AC switch, smart & local control
> New design with shiny rectangular frame and screw terminals
> Zero-crossing detection, low temperature increasing, longer switching life cycle
> Supports power metering, real time energy consumption monitoring
> Energy saving by creating smart control logics according to reported energy data
> Supports external switch control, switch type configurable through Azoula hub
> Standard EU size, frame exchangeable with existing standard 55mm frames
> Fully compatible with standard frames from Jung, Gira, Busch Jaeger etc.
> Compatible with universal standard 2.4G Mesh gateways
> Can be controlled by 2.4G Mesh remotes, wall switches, green power switches etc.
> Supports voice control through Apple Siri, Google Home, Amazon Alexa,Yandex Alice (Hub required)
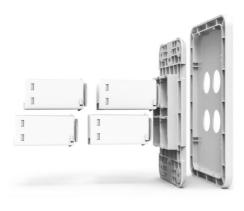> Size: 83.8x83.8x42.5mm

SR-SB2835KAC-NK2-SW
2 Push buttons, 1 Channel , Cutput current 10A
Max. 690W LED load, 2300W incandescent,
HV halogen loads

SR-SB2835KAC-NK4-SW
4 Push buttons, 2 Channels , Output current 2*5.1A
Max. 2*390W LED load, 2*1170W incandescent,
HV halogen loads

Denmark Standard Size Knob Smart Dimmer

Model	SR-SB2835RAC(DK)
Input Voltage:	200-240Vac
Output Current:	1.5A max.
Output Power:	350W max. for Incandescent, 175W max. for LED
Size:	44x44x36.3mm

UK Standard Size Knob Smart Dimmer

Model	SR-SB2835RAC(UK)
Input Voltage:	200-240Vac
Output Current:	1.5A max.
Output Power:	350W max. for Incandescent, 175W max. for LED
Size:	52x27x41.2mm

Australia Standard Size Knob Smart Dimmer

Model	SR-SB2835RAC(AU)
Input Voltage:	100-240Vac
Output Current:	1.5A max.
Output Power:	350W max. for Incandescent, 175W max. for LED
Size:	22x22x57.8mm

Australia Standard Size Push Smart Dimmer

Model	SR-SB2835PAC(AU)
Input Voltage:	100-240Vac
Output Current:	1.5A max.
Output Power:	350W max. for Incandescent, 175W max. for LED
Size:	22x22x44.6mm

Push Switch Panel

> 2.4G Mesh smart switch relay module
> Enables to control ON/OFF of connected load
> Supports resistive loads and capacitive loads
> Controlled through both smart App and remote controls, no gateway required
> Easy & quick pairing to the smart App by simply pushing the reset button
> Standard switch element that can match with different frames
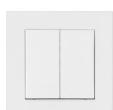
2-Key Push Switch for 1 channel

Model	SR-SB2835KAC-NK2-SW
Input Voltage:	100-240Vac
Output Current:	4.2A max.
Output Power:	1000W max. for Incandescent, 550W max. for LED
Size:	80x80x42.5mm

4-Key Push Switch for 2 channels

Model	SR-SB2835KAC-NK4-SW
Input Voltage:	100-240Vac
Output Current:	2x2.1A max.
Output Power:	1000W max. for Incandescent, 550W max. for LED
Size:	83.8x83.8x42.5mm

Smart Desk/Wall Dimmer

This is an incredibly straightforward and convenient remote control. It's equipped with a combination of five physical buttons and a rotary knob. Available in three versions - single color, CCT, and RGB - this remote control is designed for direct handheld use. Additionally, it offers two mounting options: tabletop or wall installation. Whether held in your hand, placed on a tabletop, or affixed to a wall, this remote control exudes elegance and is remarkably user-friendly, requiring no complex installation, making it quick and easy to use.
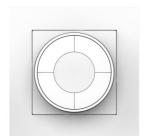
Different brackets are available for the European and American markets

Model : SR-SB2836D5 **NEW**

SR-SB2836D5-Pro
User-defined

Long battery lifespan, easy to replace battery

Change brightness or color temperature or RGB colorsthrough rotary, smooth and stable

Easy Remote Series

Our compact remote control offers a comfortable grip and user-friendly operation. With straightforward and practical features, it allows for separate control of single-color, CCT, and RGB lighting. This makes it a perfect fit for home applications, ensuring convenience and ease of use.
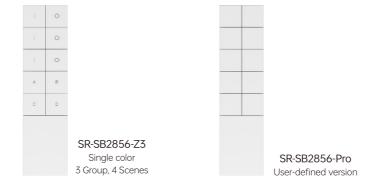
SR-SB2868K7-DIM	SR-SB2868K7-CCT	SR-SB2868K7-5C	SR-SB2868K12-DIM	SR-SB2868K12-CCT	SR-SB2868K12-5C

Economic Remote Series **NEW**

Our budget-friendly remote control series features a cost-effective membrane button design that delivers practicality without compromising on quality. Designed with simplicity in mind, it's a perfect fit for smart home systems, offering you a hassle-free and affordable smart control experience.

DIM	CCT	RGB+CCT	DIM+CCT+RGB
SR-SB2868EK7-DIM	SR-SB2868EK7-CCT	SR-SB2868EK7-5C	SR-SB2868EK12
1 Group, 4 Scenes	1 Group, 2 Scenes	1 Group, 1 Scene	4 Groups, 2 Scenes

Magic Cube Series Remote **NEW**

SR-SB2856-Z3
Single color
3 Group, 4 Scenes

SR-SB2856-Pro
User-defined version

RF 2.4G Mesh

RF 2.4G Mesh

Remote

Classic Remote

> Easy & quick pairing to the 2.4G Mesh receivers by simply pushing the buttons
> Mesh network for further control distance, receivers can transmit signal to each other
> Each remote can control numerous receivers
> Bluetooth low power consumption technology, long battery life

SR-SB2803-G4-CCT
CCT, 4 zones

SR-SB2803-G4-RGBW
RGBW, 4 zones

SR-SB2803-G4-5C
DIM, CCT, RGB 3 in 1,
4 zones

SR-SB2807
DIM, 1 zone

SR-SB2819S-DIM
DIM, 4 zones,
3 scenes

SR-SB2819S-CCT
CCT, 4 zones,
3 scenes

SR-SB2819S
RGBW, 4 zones,
3 scenes

SR-SB2858
RGB+CCT,
3 zones, 5 scenes

Self-powered Remote

> Self-powered, no battery replacement & re-installation costs
> Easy & quick pairing to the 2.4G Mesh receivers by simply pushing the buttons

SR-SBP2801KS

Gateway

2.4G Mesh to DALI Gateway

> Supports addressing, grouping and scene configuration for max. 64 control gears
> Supports DT6, DT8 Tc, DT8 XY, DT8 RGBWA device types
> Built-in 250mA DALI PS, no extra wiring required
> Easy & quick configuration through Homeelife APP
> Supports independent control of DALI devices through wireless devices.

Model   SR-GW-HDA
Input Voltage   100-240Vac
Product Size   170x59x29mm

Gateway

> The smart hub is used to connect the 2.4G mesh devices to the cloud
> Free APP is available for IOS or Android smart phones or tablets
> Cloud control enabled, supports voice control through Amazon Alexa and Google Assistant
> Bulit-in RTC model, Can keep the clock running in the case of power failure

Model   SR-GW-SB
Input Voltage   5Vdc
Frequency   2.4GHz
Product Size   94x94x29mm

237   www.sunricher.com

www.sunricher.com   238

| 2.4G Mesh to DALI/0-10V

| Accessories

4 in 1 2.4G Mesh to DALI Controller

> Controlled through both RF remote and smart App, no gateway required
> Controlled DALI device type can be DT6 or DT8, device type selectable by rotary switch
> Controlled DT8 device color type: Tc, XY coordinates, RGBW selectable by rotary switch
> Enable to select Group control or Address control to DALI line by rotary switch
> Enable to control all devices on DALI line via broadcast

Model	SR-2411-SB
Input Voltage	12-24Vdc
Current Consumption	<4mA
Product Size	45.5x45x20.3mm

Battery-power Push Button Coupler

> 4-channel push-button interface for simple wall/flush type box installation
> Key functions are customized by smart app
> Easy & quick commissioning, support QR code scan pairing

Model	SR-SB2833P-BLE
Input Voltage	3Vdc(CR2430)
Product Size	40x40x11.2

2.4G Mesh to DALI+0/1-10V 2 in 1 Converter

> 2.4G Mesh to DALI+0/1-10V 2 in 1 converter, selectable by DIP switch
> With max. 5A relay output and metering function
> Controlled through both RF remote and smart App, no gateway required
> Built-in 50mA DALI bus power supply, no extra DALI bus PS required
> DALI DT6 or DT8 device type selectable by DIP switch
> Color type: Tc, XY coordinates, RGBW selectable by DIP switches
> DALI address control mode or group control mode selectable
> Enable to control all devices on DALI line via broadcast

Model	SR-2421-SB
Input Voltage	110-240Vac
Product Size	95x37x20mm

AC Push Button Coupler

> 4-channel push-button interface for simple wall/flush type box installation
> Key functions are customized by smart app
> Easy & quick commissioning, support QR code scan pairing

Model	SR-SB2833PAC-FOS
Input Voltage	100-240Vac
Product Size	46x43x15.2

RF 2.4G Mesh LED SPI Controller

> SPI signal output for control of RGB/RGBW pixel lights
> DMX512 controllable and RF/WiFi remote controllable
> Capable of addressing up to 3333 RGB pixels at the same time
> Addressing up to 170 RGB pixels or 128 RGBW pixels individually
> The built-in, backlit OLED panel allows for easy configuration of most settings
> Four push buttons available for control of the OLED functions
> 512 DMX decoding channels, Supports 44 types of driving IC
> RGB/RGBW color order configurable
> Support max.9999 output channels configurable
> 35 built-in sequencing, chasing, changing and static colors under RF mode
> Compatible with a variety of RGB/RGBW RF 2.4G remotes or Homeelife APP
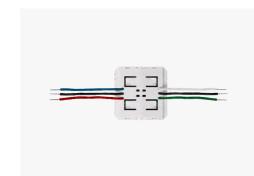> Works with PC interface DMX consoles and sequencing software

Model	SR-SPI-OLED-SB
Input Voltage	5Vdc/12-24Vdc
Input Signal	24G RF+DMX512
Output	SPI Signal
Product Size	170x53.4x28mm

Signal Amplifier

> 2.4G Mesh signal amplifier
> Work in Homeelife system to amplifier the wireless signal
> Plug and play

Model	SR-SB2100AMP
Input Voltage	5Vdc
Power Consumption	<0.2W
Transmission Frequency	2.4GHz
Transmission Range	30m in open area
RF Transmit Power	<20dBm

Z-Wave
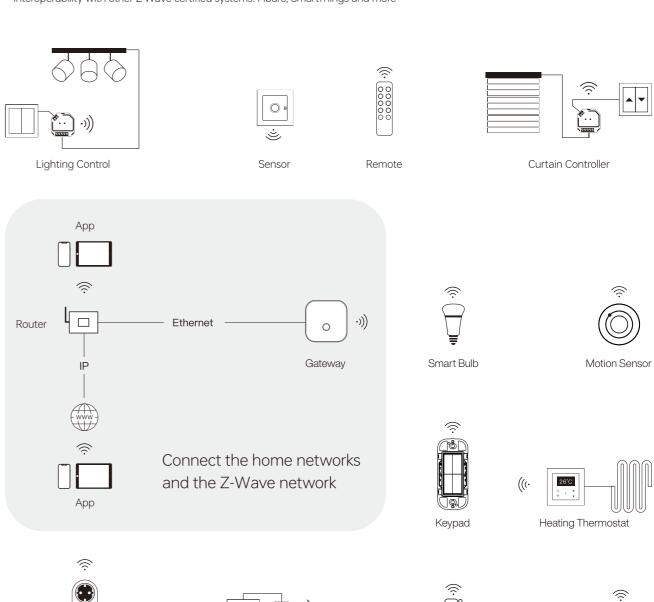
Z-Wave Smart Home

> Z-Wave Plus enabled
> Member of Z-Wave Alliance
> Z-Wave certified
> Smart hub + lighting devices + remotes
> Group & scene control
> Free app for IOS/Android
> Interoperability with other Z-Wave certified systems: Fibaro, SmartThings and more

Lighting Control   Sensor   Remote   Curtain Controller

App

Router   Ethernet

IP   Gateway

www

App   Connect the home networks and the Z-Wave network

Smart Bulb   Motion Sensor

Keypad   Heating Thermostat

Smart Socket   Push Coupler   Door Sensor   Water Sensor

Z-Wave

LED Controller

▎ Z-Wave LED Controller

> DC-DC Z-Wave LED light device
> Supports the Over The Air (OTA) feature for the product's firmware upgrade.
> Compatible with universal Z-Wave gateway products

Model	SR-ZV9101CS
Input Voltage	12-36Vdc
Output Current	8A*1CH
Output Power	96-288W
Feature	Mini size, push

Model	SR-ZV9101FA-DIM	SR-ZV9101FA-CCT	SR-ZV9101FA-RGBW
Input Voltage	12-36Vdc	12-36Vdc	12-36Vdc
Output Current	5A*4CH	5A*4CH	5A*4CH
Output Power	240-720W	240-720W	240-720W
Feature	Flip type, DIM	Flip type, CCT	Flip type, RGBW

Phase Dimmer

▎ Phase Dimmer

> Z-Wave AC - AC phase dimmer
> Leading edge / trailing edge are available for choosing
> Supports resistive loads and capacitive loads

Model	SR-ZV9101SAC-HP	SR-ZV9101SAC-HP-CLN	SR-ZV9040A-S	SR-ZV9101SAC-HP-TW
Input Voltage	100-240Vac	100-240Vac	100-240Vac	100-240Vac
Output Current	1.8A max.	1.8A max.	1.8A max.	1.8A max.
Output Power	400W max.	400W max.	400W max.	400W max.
Feature	Dim, AC push	Dim, Controlled by push switches or momentary switches	Dim, Neutral free, Types of switches - momentary, toggle, three-way	Tunable White Dimmer, AC push

▎ In Wall Z-Wave AC Phase Cut Dimmer

> Z-Wave AC phase cut dimmer based on Z-Wave plus
> Z-Wave certified
> 100-240VAC input
> Max. 400W incandescent load, 200W LED load

> Supports universal standard Z-Wave gateway
> With wires output, easy connection with wiring nipples
> Mini size, 45.5*45*20.3mm, wall box installation

Model	SR-ZV9101SAC-HPW	SR-ZV9040A-SW
Input Voltage	100-240Vac	100-240Vac
Output Current	1.8A max	1.8A max.
Output Power	400W max.	400W max.
Feature	Dim, With neutral wire, Types of switches - momentary, toggle	Dim, Neutral free, Types of switches - momentary, toggle, three-way

Relay

16A Z-Wave In-wall Switch

> Z-Wave in-wall switch based on Z-Wave Plus
> Supports resistive loads and capacitive loads
> 1 channel output, max. load 16A

> Can be controlled by toggle on/off switches
> Active power and energy metering functionality

Model	SR-ZV9100A-S	SR-ZV9101SAC-HP-Switch	SR-ZV9101SAC-HP-Switch-B
Input Voltage	100-240Vac	100-240Vac	100-240Vac
Output Current	Resistive load: 4.8A max.Capacitive/Inductiveload: 1.4A max.	1.8A max.	16A max.
Output Power	400W max.	400W max.	580-3680W
Feature	Only switch on/off, Neutral free, Types of switches – momentary, toggle, three-way	Only switch on/off, AC push	16A output

Z-Wave 2-Gang In-wall Switch

> 2-gang Z-Wave in-wall switch
> Supports resistive loads and capacitive loads
> Z-Wave device with 2 endpoints which can be controlled separately
> Can be controlled by universal single wire push switch, 2 channels can be controlled separately by 2 switches
> Active power and energy metering functionality

Model	SR-ZV9101SAC-HP-Switch-2CH
Input Voltage	100-240Vac
Output Current	Resistive load: max. 5.1A/CH, Capacitive load: max. 1.7A/CH
Output Power	180-1170W/CH
Feature	2 channels

In Wall Z-Wave AC Switch

> Z-Wave AC switch based on Z-Wave plus
> 100-240VAC input
> Max. 400W incandescent load, 200W LED load
> Z-Wave certified

> Supports universal standard Z-Wave gateway
> With wires output, easy connection with wiring nipples
> Mini size, 45.5*45*20.3mm, wall box installation

Model	SR-ZV9100A-SW	SR-ZV9101SAC-HPW-SWITCH
Input Voltage	100-240Vac	100-240Vac
Output Current	Resistive load: 4.8A max. Capacitive/Inductive load: 1.4A max.	1.8A max
Output Power	1000W max.	400W max.
Feature	Only switch on/off, Neutral free, Types of switches – momentary, toggle, three-way	Only switch on/off, With neutral wire, Types of switches - momentary, toggle

Blinds Controller   Plug/Outlet   Thermostat

Blinds controller

> Z-Wave curtain motor controller
> Full support for various curtain types: roller blinds, shutter blinds, drapes, etc.
> Controlled by smart app or directly by Z-Wave remote
> Accurate control, supports both ON/OFF and level control

Model	SR-ZV9080A
Input Voltage	100-240Vac
Output Current	2A

Smart Socket

> Z-Wave smart plug
> Enables to control ON/OFF of the load
> Supports over current protection and power metering, enables to report power consumption to gateway
> Over current protection
> Operation voltage: 200-240Vac
> Max. load 16A, 3680W

SR-ZV9023A(EU)

SR-ZV9021A	SR-ZV9022A(UK)	SR-ZV9022A(EU)	SR-ZV9022A(FR)

Heating Thermostat

> The Z-Wave HVAC controller is a wireless thermostat for heating system, which complies to Z-Wave Plus wireless protocol standards.
> 4 operation modes can be controlled manually and locally or through remote controlled through Z-Wave primary controller (gateway)
> This device must be used in conjunction with a Security Enabled Z-Wave Controller in order to fully utilize all implemented functions.
> Sensors: Air temperature
> THERMOSTAT MODE: OFF, HEAT, ENERGY HEAT, AWAY, DRY
> Measurement range: −10℃ to +60℃
> Accuracy: ±0.1℃

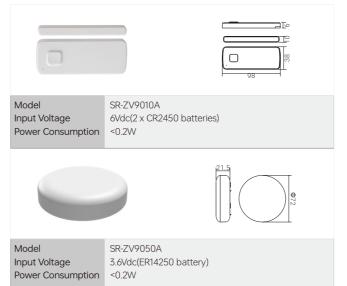| Model	SR-ZV9092A
Input Voltage	200-240Vac
Output Current	16A max.
Output Power	3680W max.
Power Consumption	<2W

Sensor

Door/Window Sensor

> Z-Wave door/window sensor
> With free stickers on the back easy to be installed and uninstalled
> LED indicator alarm
> Stable and reliable
> Battery life up to 3 years

Model	SR-ZV9010A
Input Voltage	6Vdc(2 x CR2450 batteries)
Power Consumption	<0.2W

Water Sensor

> Z-Wave water sensor
> Soaking monitor
> Remote alarm

Model	SR-ZV9050A
Input Voltage	3.6Vdc(ER14250 battery)
Power Consumption	<0.2W

Z-Wave Motion + Light + Temperature + Humidity 4 in 1 Sensor

> Z-Wave plus enabled 4 in 1 wireless sensor
> 2*AAA battery powered
> Suitable for smart home application
> Motion detection range up to 7 meter @ 2.4m height

> Lux measuring range: 0~10000 lux
> Temperature range and precision: -40°C~+125°C, ±0.1°C
> Humidity range and precision: 0 – 100% RH (non-condensing)
> Compatible with Z-Wave gateways that support sensors

Model	SR-ZV9032A
Input Voltage	3Vdc
Detection Range	7
Measuring Range	0~10000 lux

Smart Sensor

> Z-Wave sensor
> Wireless sensor / Small and easy for installation base

> Surface and recessed mounted installation base
> Multiple types of sensors for different applications scenarios

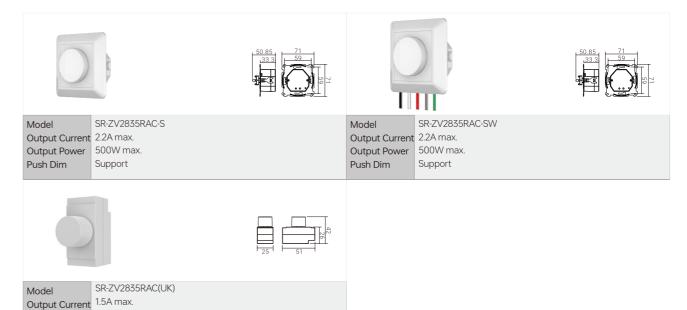| Model	SR-ZV9030A-PIR	SR-ZV9032A-PIR	SR-ZV9033TH
Input Voltage	12-24Vdc	12-24Vdc	3Vdc
Feature	PIR sensor, delay time and brightness value setting	PIR sensor, delay time and brightness value setting	Temperature and humidity sensor, LCD display

Wall-mounted Remote Controller   Wall-mounted Phase Dimmer

Z-Wave Wall-mounted Remote Controller

> Z-Wave push button remote controller
> Ultra low power consumption
> CR2450 battery powered, 3VDC
> Controls Z-Wave single color light devices
> Easy pairing to Z-Wave gateway through program button on the back
> Ultra slim design, 86*86*10mm
> Freely sticker anywhere or fixed on the wall with screws

NEW

SR-ZV9001NK2-DIM
1 Groups

SR-ZV9001NK4-DIM
2 Groups

SR-ZV9001NK8-DIM
4 Groups

Wall-Mounted Phase Dimmer

> Both leading edge / trailing edge versions are available
> Supports resistive loads, capacitive loads or inductive loads
> Standard switch element that can match with different frames

> Enables to set minimum brightness and startup brightness
> Can work under no neutral wiring and with neutral wiring, self-adaptive

Model	SR-ZV2835RAC-S	Model	SR-ZV2835RAC-SW
Output Current	2.2A max.	Output Current	2.2A max.
Output Power	500W max.	Output Power	500W max.
Push Dim	Support	Push Dim	Support

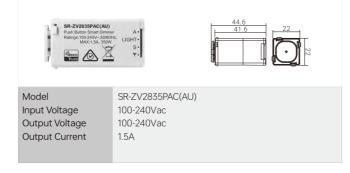| Model	SR-ZV2835RAC(UK)
Output Current	1.5A max.
Output Power	350W max.
Push Dim	/

Wall-mounted Phase Dimmer

Z-Wave US Standard Push Button Smart Dimmer

> Z-Wave plus enabled push button smart dimmer
> Standard US size, compatible existing US switch plate
> 120VAC input
> Max. load: 300W incandescent, 150W LED @ 120VAC
> Push dim function
> Trailing edge dimming
> Easy installation into standard US switch plate
> Compatible with universal standard Z-Wave gateways

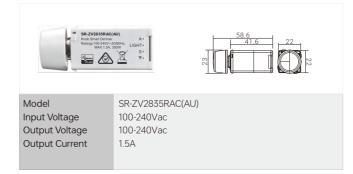| Model	SR-ZV2835PAC(US)
Max. Load	300W incandescent, 150W LED

Z-Wave Australia Standard Push Button Smart Dimmer

> Z-Wave plus enabled push button smart dimmer
> Standard Australia size, compatible existing AU switch plate
> 100-240VAC input
> Max. load: 350W incandescent, 175W LED @ 230VAC
> Push dim function
> Trailing edge dimming
> Easy installation into standard AU switch plate
> Compatible with universal standard Z-Wave gateways

Model	SR-ZV2835PAC(AU)
Input Voltage	100-240Vac
Output Voltage	100-240Vac
Output Current	1.5A

Z-Wave Australia Standard Knob Smart Dimmer

> Z-Wave plus enabled rotary smart dimmer
> Standard Australia size, compatible existing AU switch plate
> 100-240VAC input
> Max. load: 350W incandescent, 175W LED @ 230VAC
> Push dim function
> Trailing edge dimming
> Easy installation into standard AU switch plate
> Compatible with universal standard Z-Wave gateways

Model	SR-ZV2835RAC(AU)
Input Voltage	100-240Vac
Output Voltage	100-240Vac
Output Current	1.5A

Wall-mounted Phase Dimmer

Z-Wave EU Standard Wall Mounted Smart Dimmer NEW

> Z-Wave smart phase dimmer, smart & local control
> New design with shiny rectangular frame and screw terminals
> Suitable for both 2-wire without neutral and 3-wire with neutral installations
> Max. 250W LED load, 500W incandescent, HV halogen loads
> Trailing edge, smooth and deep dimming without flicker
> Supports power metering, real time energy consumption monitoring
> Energy saving by creating smart control logics according to reported energy data
> Supports external switch control, switch type configurable through Azoula hub
> Standard EU size, frame exchangeable with existing standard 55mm frames
> Fully compatible with standard frames from Jung, Gira, Busch Jaeger etc.
> Compatible with universal standard Z-Wave gateways
> Can be controlled by Z-Wave remotes, wall switches, green power switches etc.
> Supports voice control through Apple Siri, Google Home, Amazon Alexa, Yandex Alice (Hub required)
> Size: 83.8x83.8x42.5mm

SR-ZV2835RAC-NK4
4 Push buttons, 4 Scenes
Rotary smart dimmer

SR-ZV2835KAC-NK4
2 Push buttons, 2 Scenes
Push button smart phase dimmer
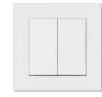
Z-Wave EU Standard Wall Mounted Push Button AC Switch NEW

> Z-Wave push button smart AC switch, smart & local control
> New design with shiny rectangular frame and screw terminals
> Zero-crossing detection, low temperature increasing, longer switching life cycle
> Supports power metering, real time energy consumption monitoring
> Energy saving by creating smart control logics according to reported energy data
> Supports external switch control, switch type configurable through Azoula hub
> Standard EU size, frame exchangeable with existing standard 55mm frames
> Fully compatible with standard frames from Jung, Gira, Busch Jaeger etc.
> Compatible with universal standard Z-Wave gateways
> Can be controlled by Z-Wave remotes, wall switches, green power switches etc.
> Supports voice control through Apple Siri, Google Home, Amazon Alexa,Yandex Alice (Hub required)
> Size: 83.8x83.8x42.5mm

SR-ZV2835KAC-NK2-SW
2 Push buttons, 1 Channel , Output current 10A
Max. 690W LED load, 2300W incandescent,
HV halogen loads

SR-ZV2835KAC-NK4-SW
4 Push buttons, 2 Channels , Output current 2*5.1A
Max. 2*390W LED load, 2*1170W incandescent,
HV halogen loads

Touch Panel

> User-friendly interface, easy and simple operation.
> Highly sensitive touch panel for fast and accurate control
> Reliable and stable switch & dimming control, no stroboscopic
> Compatible with all universal Z-Wave gateway and LED device
> Operation voltage: 100-240Vac

86
60.3
52
19.4

SR-ZV9001NT4-DIM-EU
DIM, 4 groups, 4 scenes

SR-ZV9001NT4-CCT-EU
CCT, 4 groups, 4 scenes

SR-ZV9001NT-RGBW-EU
RGBW, 1 group, 4 scenes,
running modes

SR-ZV9001NT4-RGBW-EU
RGBW, 4 groups,
running modes

EU Size Keypad

> 2-8 keys Z-Wave keypad
> Compatible with all universal Z-wave actuator system
> Switch on/off of lightings slowly, without any flash

> Dimming range 0.1-100%.
> Standard switch element that can match with different frames
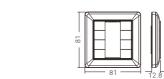
SR-ZV9001K4-DIM-G2
DIM, 2 groups

SR-ZV9001K4-DIM-S2
DIM, 2 scenes

SR-ZV9001K8-DIM-G2-S4
DIM, 2 groups, 4 scenes

81
81
12.8

SR-ZV9001K2-DIM-WSK

SR-ZV9001K4-DIM-WSK

SR-ZV9001K6-DIM-WSK

SR-ZV9001K8-DIM-WSK

NEW
13.3
60.16
86
10.5
60.16
86

Push-button Coupler

> Z-Wave device that integrates existing switches into a Z-Wave
  system and converts the switches to wireless Z-Wave signal
> Can be included and operated in any Z-Wave network with other
  Z-Wave certified devices
> Can both control other Z-Wave devices and activate scenes in
  Gateways.

43
15.2
46

Model	SR-ZV2833PAC
Input Voltage	100-240Vac

Z-Wave to DALI Controller

> Z-Wave to DALI DT6 Controller
> Receives Z-Wave signal and outputs DALI signal to DALI line
> Enable to select Group control or Address control to DALI line
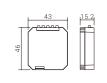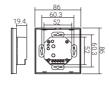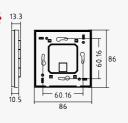> Enable to control 1 DALI Group of devices or 1 Address on DALI line
> Enable to control all devices on DALI line via broadcast
> Enable to select any DALI Group (0-15) or DALI Address (00-63) to
  control by rotary switches
> Each DALI line can install multiple controllers for multi control points

45.5
20.3
45

Model	SR-2411-ZV
Input Voltage	12-24Vdc
Current Consumption	<4mA
Output	DALI Signal

Z-Wave to 0-10V/PWM Controller

> Z-Wave to 0-10V/PWM dimmer

29
170
59

Model	SR-ZV9101FA(0-10V/PWM)
Input Voltage	100-240Vac
Input Current	60mA
Output	2x(0-5V), 2x(0-10V), 2x(0-15V)

Gateway

> Free APP "Easyhome" is available for IOS or Android smart phones or tablets.
> Can be controlled by smart phones or home network.
> This Z-Wave gateway controller works with Z-Wave lighting devices and secondary controllers.

84.7
109.7
24.2

Model	SR-2818WIN-ZV	Model	SR-2818WIN(RF+ZV+ZG)
Input Voltage	12Vdc	Input Voltage	12Vdc
Output Signal	RF+Z-Wave Plus	Output Signal	RF+Z-Wave Plus+Zigbee HA
Frequency	2.4GHz	Frequency	868.40MHz/908.40MHz/921.40MHz /2.4GHz

SUNRICHER 2025
Lighting Control Expert

DALI

DMX / RDM

KNX

0/1-10V

matter

Bluetooth®

zigbee
certified
product

green power
by zigbee alliance

Z-WAVE PLUS

RF/WiFi

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