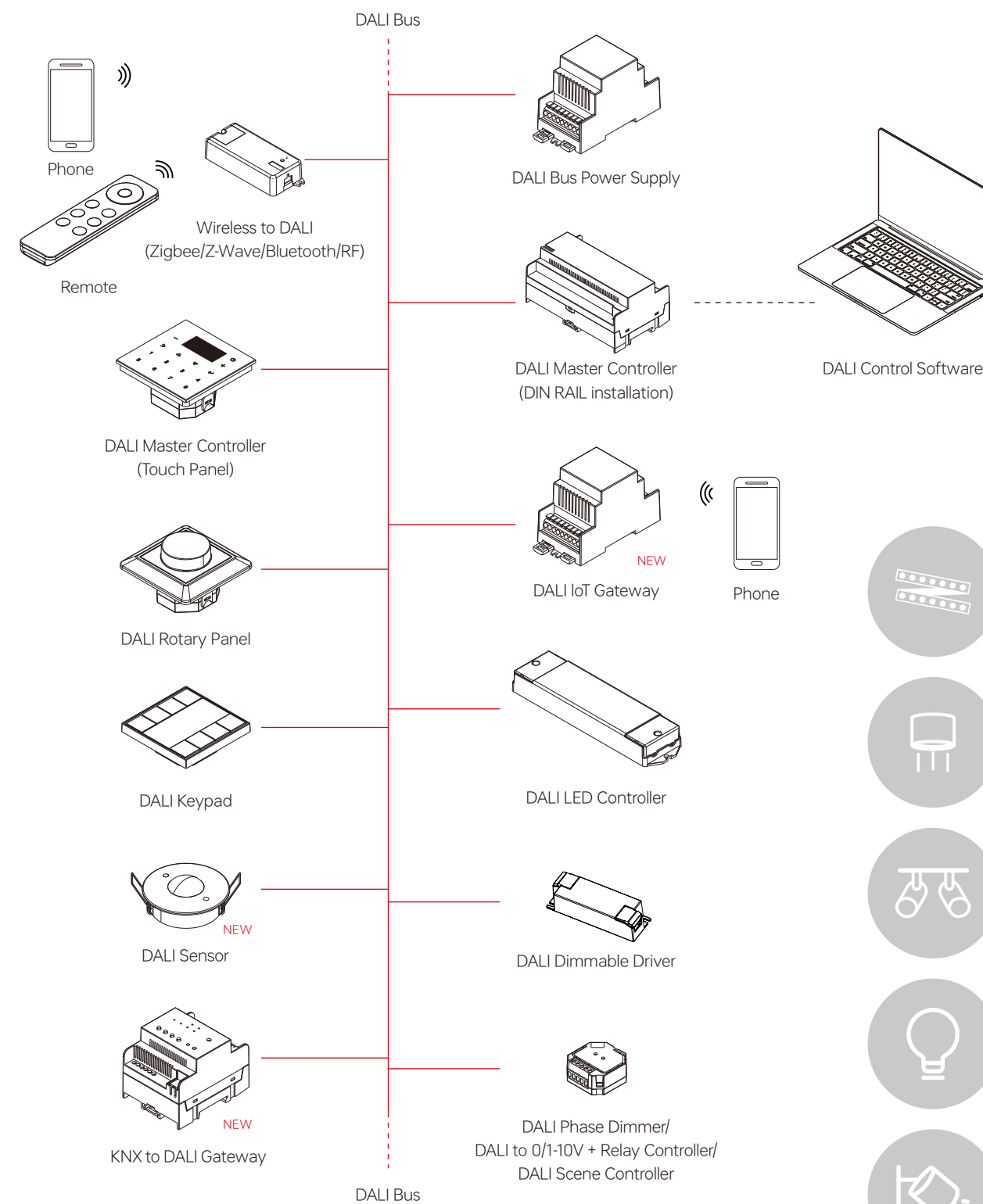


DALI/DALI-2



DALI-2

DALI Control System





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



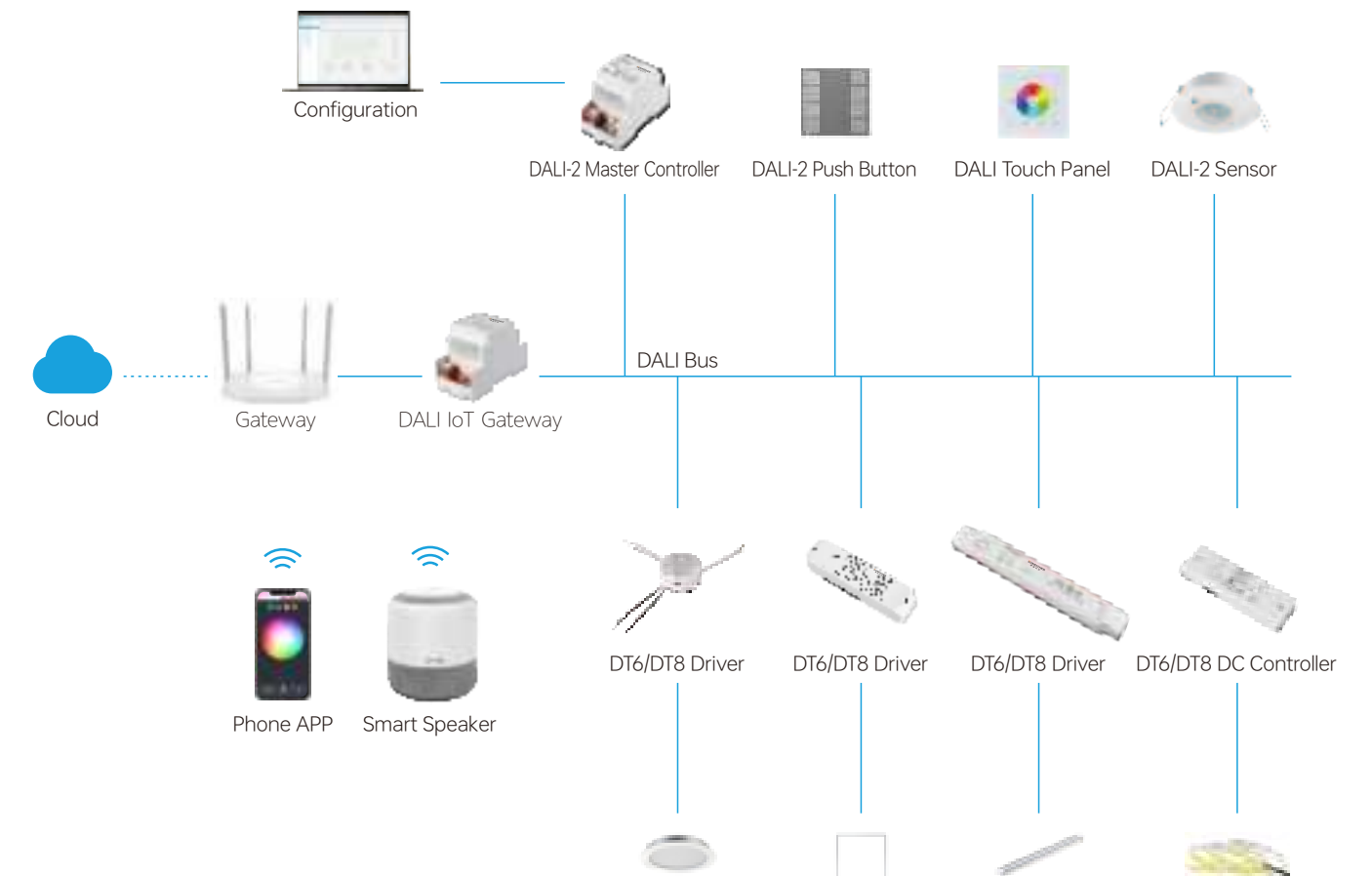
Human Centric Lighting



DALI-2 System Application Solution

Solution for Small Space

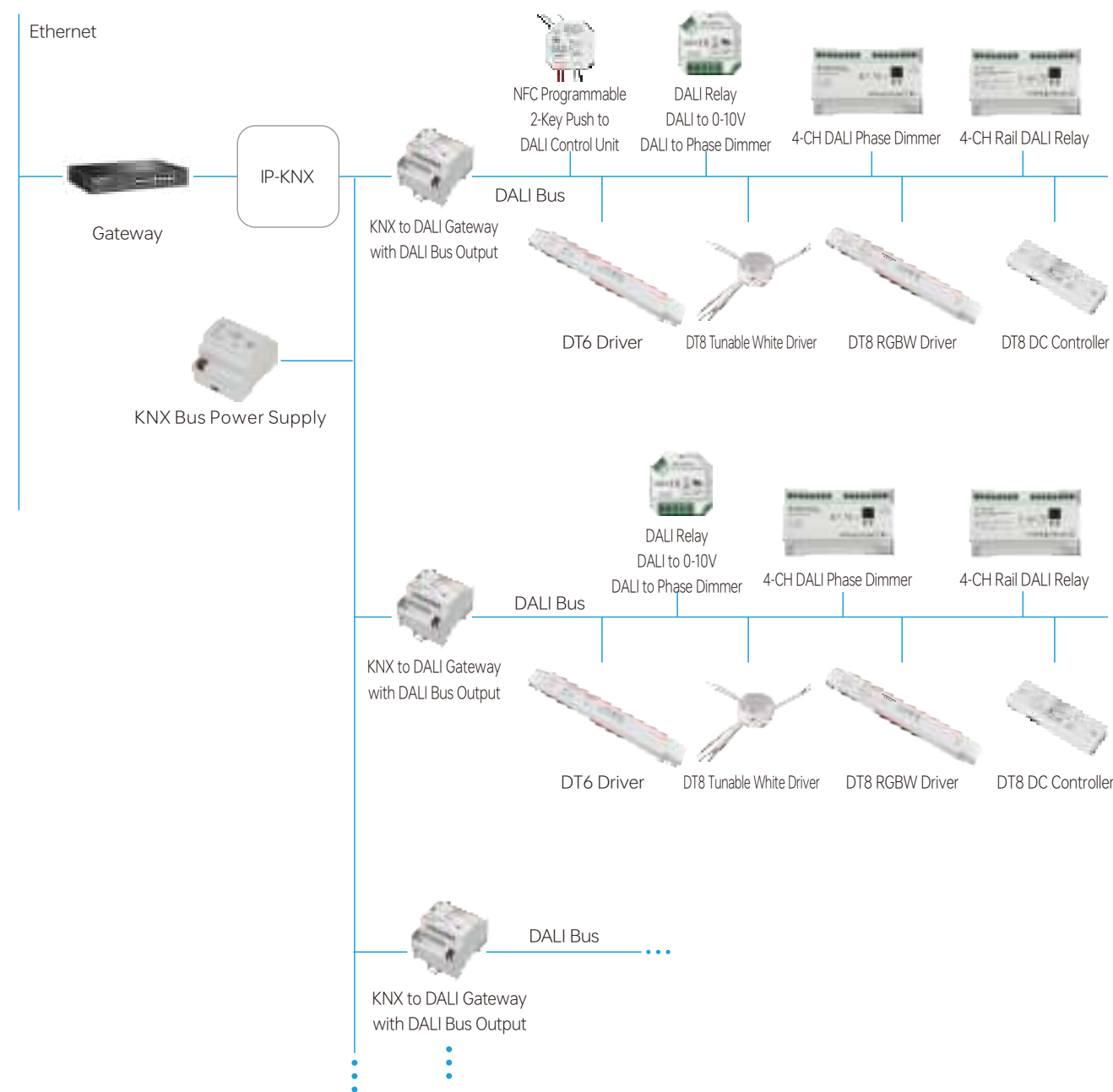
As for small space lighting control, the number of lamps is generally less than 64 and since one DALI loop can support up to 64 DALI devices, so one DALI loop is enough. Sunricher DALI-2 master controller(SR-2300-USB) can install standard DALI-2 control devices and drivers, such as control panel and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



DALI-2 System Application Solution

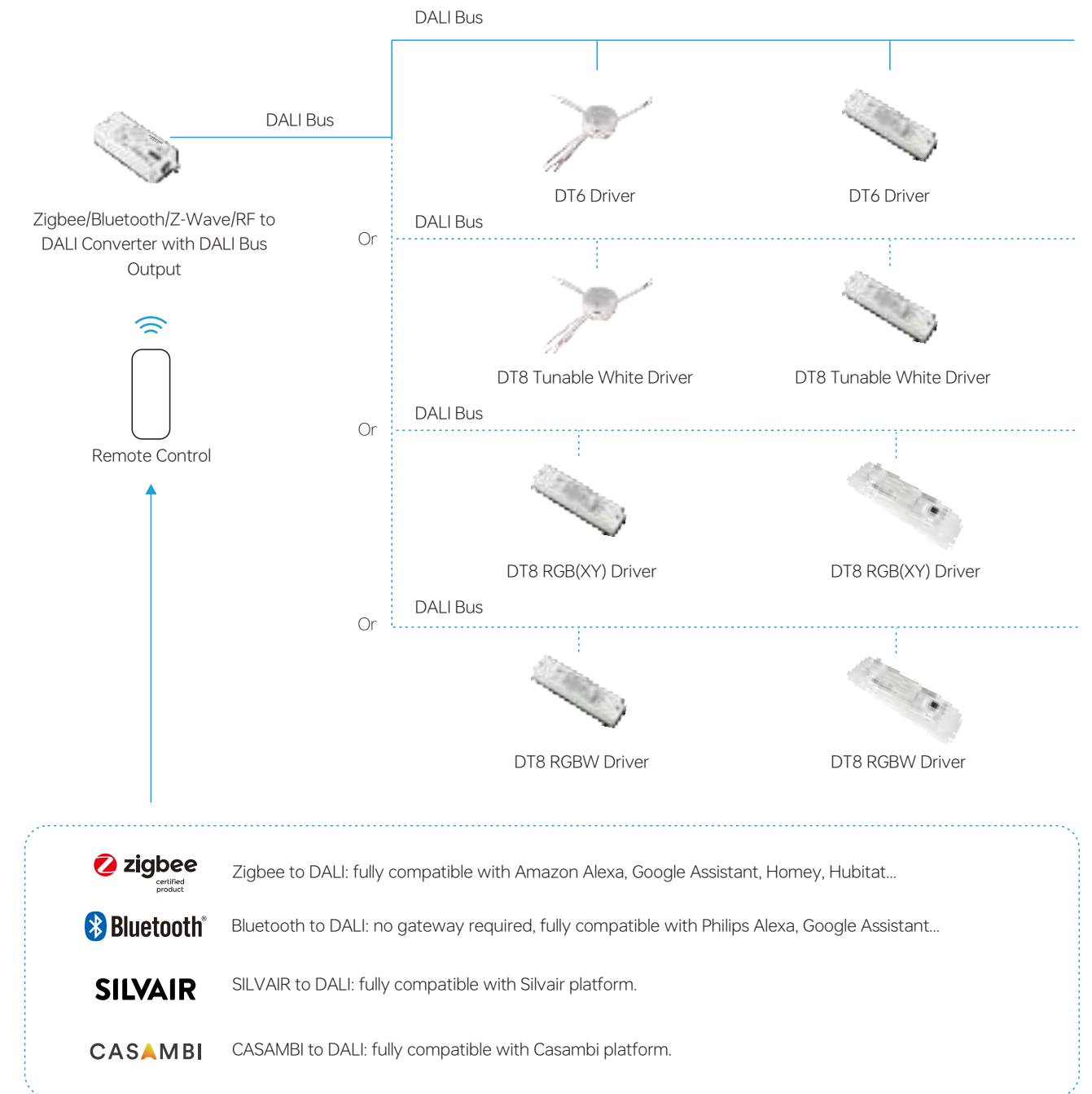
KNX DALI Gateway

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.



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.



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.



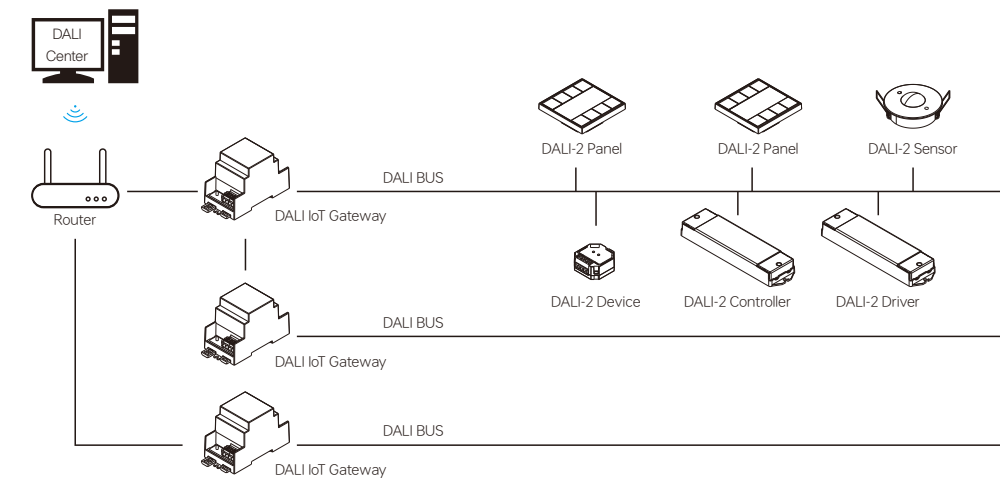
Quick Creation and Setting

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.

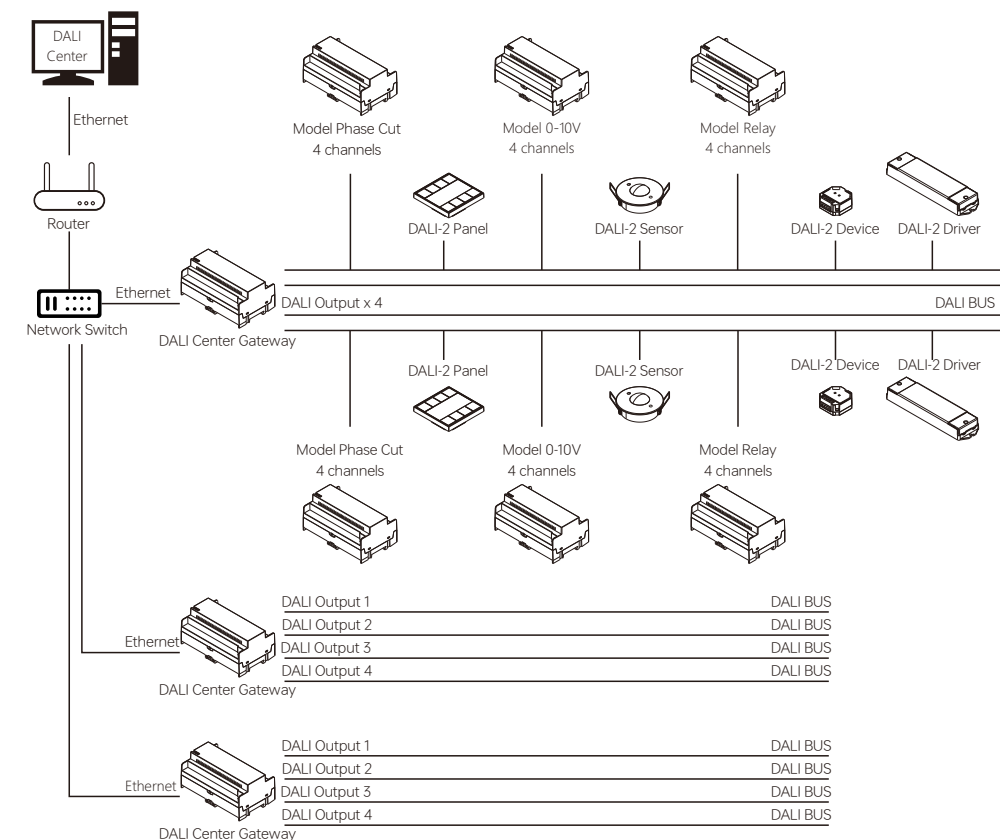
Application

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

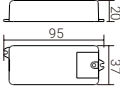
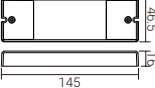
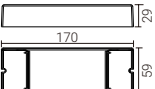


NFC Programmable DALI LED Controller

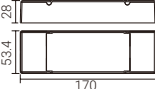
NFC Programmable DALI LED Controller

- > 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

 NEW		 NEW	
Model Input Voltage Output Current Output Power Feature	SR-2303NS 12-48Vdc 8A*1CH 96-384W 1 channel CV, Mini size	Model Input Voltage Output Current Output Power Feature	SR-2303N(Push Dim) 12-24Vdc 10A*1CH 120-240W 1 channel CV, Super slim, Push dim
 NEW			
Model Input Voltage Output Current Output Power Feature	SR-2309NCC-4C 12-48Vdc 5*8A 300-900W 5 channels CV, Push dim		

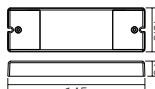
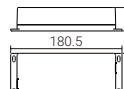
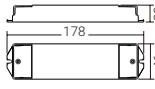
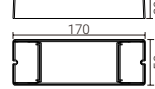
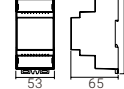
Constant Current

 NEW	
Model Input Voltage Output Current Feature	SR-2309NCC-4C 12-48Vdc 100-700mA NFC programmable 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)	Model	SR-2304B(WP)
Input Voltage	12-24Vdc	Input Voltage	12-36Vdc
Output Current	10A*1CH	Output Current	5A*4CH
Output Power	120-240W	Output Power	240-720W
Feature	Super slim, Push dim	Feature	IP67, Can set 1-4 addresses, Push dim
			
			
Model	SR-2304B	Model	SR-2304P
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	Can set 1-4 address, Push dim	Feature	Can set 1-4 address, Push dim
			
			
Model	SR-2304BEA	Model	SR-2304DIN
Input Voltage	12-36Vdc	Input Voltage	12-36Vdc
Output Current	8A*4CH	Output Current	5A*4CH
Output Power	384-1152W	Output Power	240-720W
Feature	Can set 1-4 addresses, Push dim	Feature	DIN RAIL installation, Can set 1-4 addresses, Push dim

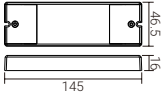


LED Controller

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

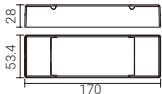
Constant Voltage



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

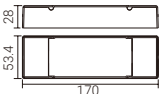
Multi-functional 6 in 1 PRO 4 Channels LED Controller

- > 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

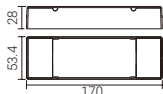


LED Controller

4 in 1 LED Controller

DALI Dimmer with Built-in Master Function

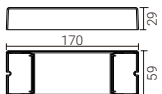
- > Built-in DALI-2 interface, DALI DT6 device.
- > 4 channels PWM output, built-in DALI master function, No DALI master required.
- > OLED display interface, easy & fast installation.
- > Enables to predefine & recall 16 DALI scenes to 4 PWM outputs individually.
- > Logarithmic/Linear dimming curve 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

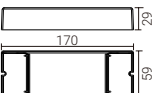
- > Built-in DALI-2 interface, DALI DT8 device
- > Multi-addresses enabled DT8 control gear
- > Multi-devices integrated in one control gear
- > Multi-functional, 8 in 1: Tc, RGBWAF, XY, 2*Tc, XY+Tc, RGB+Tc, XY+W (DT6), DT6
- > Can be set as different device types: single-address types or multi-addresses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



No-Flicker

0.01%Depth & Smoothness
Dimming**0.1mA**

Per Gear Of Current Selecting

EL

Emergency Mode



Light Compensation



CD Induction



NFC One-Touch Setup

One-Stop Solution for
Host/Gateway/Power Supply

Setting Via NFC

Target
CurrentDALI
AddressGroup
SettingScene
SettingDimming
CurvePower Up
LevelSystem
Failure LevelFade
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.

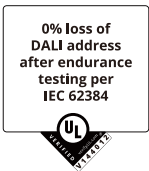
One device can control two Tunable White lights separately, and also control dimming+RGB/RGBW, which saves SKU.



Sunricher Project

NFC DT6 Constant Current Single Color Dimmable Driver

SR-Data 251/252/253

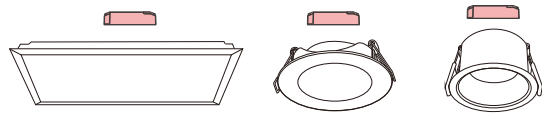


Product Features

- > 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.



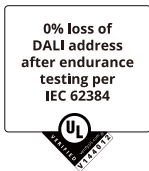
Product Model	Product Picture	Input Voltage VAC/VDC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRP-2305N-10CC100-500	1	220-240	3-42	100-500	1	10	>0.94	80%	101*36*25
SRP-2305N-12CC100-700	2	220-240	6-42	100-700	1	12	>0.97	80%	135*35*20
SRP-2305N-15CC100-700	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



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

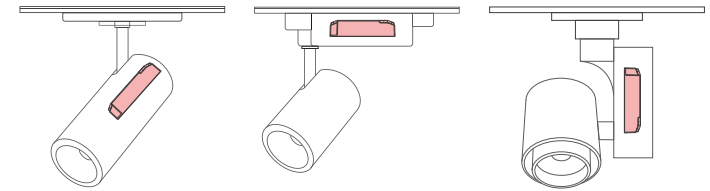
NFC DT6 Constant Current Single Color Dimmable Driver

SR-Data 251/252/253



Track Lights/Spot Lights, Built-in Application

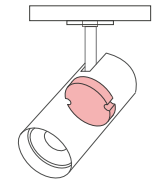
Suitable for all kinds of high/low voltage rail lights, downlights(built-in), floodlights(built-in), garden lights, and other lights using built-in drivers.



Product Model	Input Voltage VAC/VDC	Output Voltage VDC	Output Current mA	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

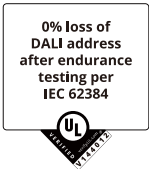
Track Lights/Spot Lights, Built-in Application

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

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

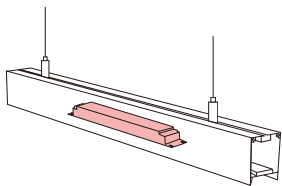


Product Features

- > 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



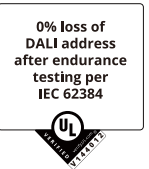
SELV

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

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



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

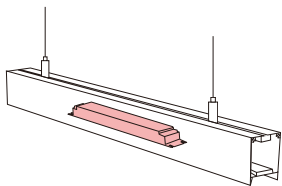
0% loss of DALI address after endurance testing per IEC 62384

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



SVM <0.01 PstLM <0.02

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

NFC D4i Constant Current Single Color Dimmable Driver

SR-Data+ 250/251/252/253



US Standard

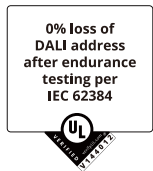


SELV

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

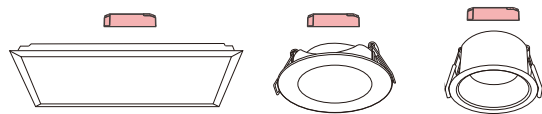


Product Features

- > 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

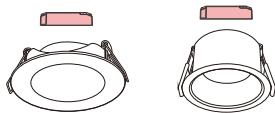
Suitable for spotlights, downlights, panel lights, and other lights using external drivers.



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



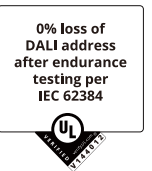
Ø Cutout 30mm
Recommend Hole-saw Ø30/32mm



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

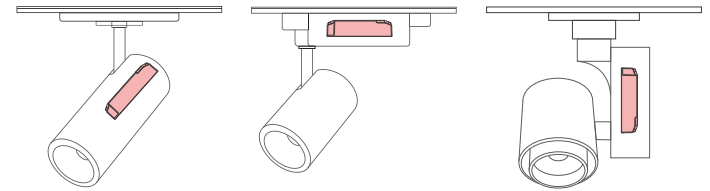
NFC DT8 Constant Current Tunable White Dimmable Driver

SR-Data 251/252/253



Track Lights/Spot Lights, Built-in Application

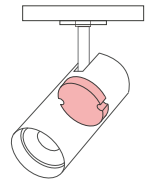
Suitable for all kinds of high/low voltage rail lights, downlights(built-in), floodlights(built-in), garden lights, and other lights using built-in drivers.



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

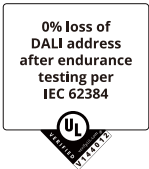
Track Lights/Spot Lights, Built-in Application

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

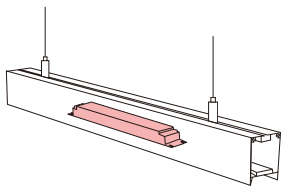


Product Features

- > 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



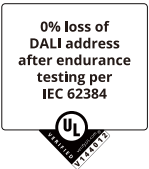
SELV

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



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

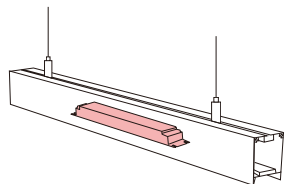


Product Features

- > 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

SVM <0.01

PstLM <0.02

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



NFC D4i Constant Current Tunable White Dimmable Driver

SR-Data* 250/251/252/253



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



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



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



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



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

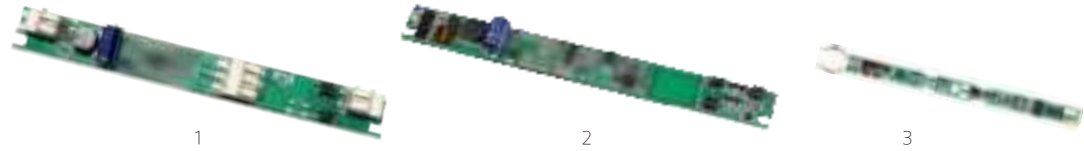
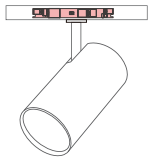
Magnetic Track LED Dimmable Driver

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

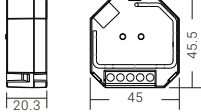
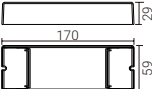
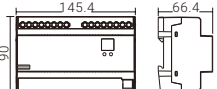
Ultra-slim Version

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



SR-2303AC-4CH-DINU

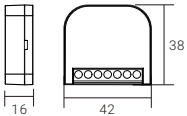


Phase Dimmer

AC Phase Dimmer



NEW



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.



NEW

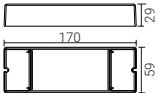
Model	SR-DA9042A-D
Input Voltage	100-240Vac
Input Current	1.8A max.
Output Current	0.1-1.8A
Output Power	400W max. for Incandescent, 200W max. for LED
Size	90x66x18mm



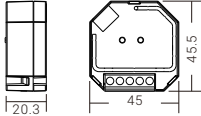
Relay

DT6 Relay

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



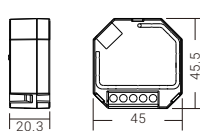
Model	SR-2701B
Input Voltage	100-240Vac
Switch Voltage	100-240Vac
Output Power	500W
Feature	AC-AC



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



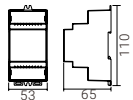
Model	SR-2701S-DT7	SR-2701S-DT7AC	Model	SR-2701SW-DT7	SR-2701SW-DT7AC
Output Power	300/1000W max.	1000W max.	Output Power	300/1000W max.	300/1000W max.
Input Voltage	Power by DALI bus	100-240Vac	Input Voltage	Power by DALI bus	100-240Vac
Switch Voltage	Max. 30Vdc/250Vac	100-240Vac	Switch Voltage	Max.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



Relay

DIN Rail 4 Channles DALI-2 Relay

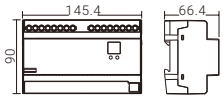
- > DALI relay module, DALI-2 certified
- > 100-240VAC power supply
- > 4 channels relay, max. 12A per channel
- > 4 DALI addresses can be assigned by master controller
- > Loads that do not have a DALI input can therefore be integrated in the DALI circuit
- > Zero crossing detection, longer switching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

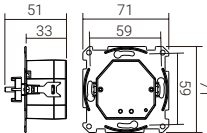


Model	SR-DARM16-DIN4
Input Voltage	100-240Vac
Switching voltage AC	Max. 250V
Switching voltage DC	Max. 30V
Feature	DALI-2, 4 channels

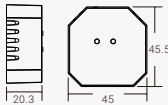
Rotary Knob

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



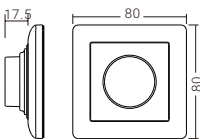
SR-2400RB-NF-DIM SR-2400RB-NF-CCT SR-2400RB-NF-RGB	SR-2400RA-DIM SR-2400RA-CCT SR-2400RA-RGB SR-2400RG-DIM-A SR-2400RG-CCT-A	SR-2400RB	SR-2400RB-CCT	SR-2400RB-RGB
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SR-2400RB-NFW-DIM SR-2400RB-NFW-CCT SR-2400RB-NFW-RGB	SR-2400RAW-DIM SR-2400RAW-CCT SR-2400RAW-RGB	SR-2400RB-W	SR-2400RBW-CCT	SR-2400RBW-RGB
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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
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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



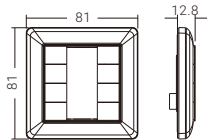
SR-2422K8-DIM-G1-S4
DT6, 1 group, 4 scenes



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



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



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



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



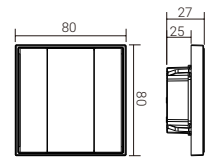
SR-2422NK8-DIM-G1-S4
DT6, 1 group, 4 scenes



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



DALI Panel

Push Button Coupler

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



- > 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



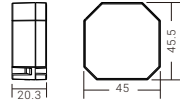
SR-DA9002KR12-G4
Support single color, CCT, RGB
4 Groups, 7 Scenes



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.

 		 	
Model	SR-2400PD	Model	SR-2400PD-L
Input Voltage	100-240VAC/DALI bus powered	Input Voltage	100-240VAC/DALI bus powered
Feature	Standalone with built-in DALI power, PD or CD mode can be set	Output Current	50mA
		Feature	DT6, DT8 Tc, DT8 XY, DT8 RGBWAF NFC configurable, Push Dim or Corridor Dim NFC configurable

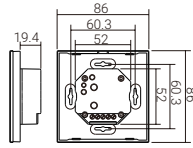




Touch Panel

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



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

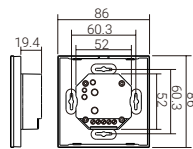
- > Set the controlled group/scene by rotary switch
- > DALI touch controller
- > Operation voltage: provided by DALI bus



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



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



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



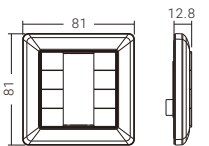
SR-2422K2-DA2



SR-2422K4-DA2



SR-2422K8-DA2



SR-2422K2-DA2-WSK



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

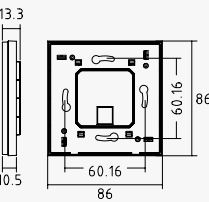


SR-2422K6-DA2-WSK



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

NEW



SR-2422NK2-DA2

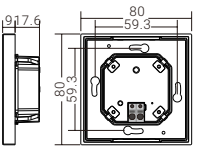


SR-2422NK4-DA2



SR-2422NK8-DA2

Available Colors:



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



SR-2422T2-DA2



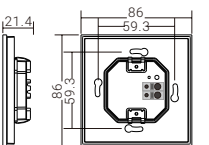
SR-2422T4-DA2



SR-2422T6-DA2



SR-2422T8-DA2

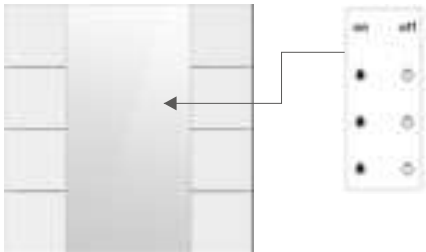




DALI-2 Panel DALI-2 Rotary Dimmer

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	Model	SR-2400R-DA2
Input Voltage	Power by DALI bus	Input Voltage	Power by DALI bus
Size	80*80*17.5	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	Model	SR-DA9042A-RTC
Power	DALI bus	Power	DALI bus
current consumption	< 10mA	current consumption	< 10mA
Feature	Mini size, easy installation into existing wall box	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



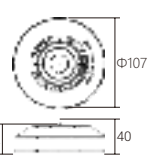
Sensor

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 Power Supply	Model Power Supply
SR-DA9030A-MW 12/24 Vdc (D4i Certified)	SR-DA9033A-MW 12/24 Vdc (D4i Certified)
Feature	Feature
Ceiling recessed installation	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
Power
Output
Mounting Height
Detection Area
Application | Model
Power
Output
Mounting Height
Detection Area
Application |
| SR-DA9030B-PIR-LB
120-277VAC
DALI Signal, Max.80mA,
LB: Max. 6m. Typical 3m.
LB: φ10m@3m height. | SR-DA9030B-PIR-HB
20A Relay
HB: Max. 12m. Typical 12m.
HB: φ24m@12m height
ZLLC application (Zone level / Office / Meeting room...) |

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

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

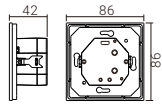
- > Supports DT6, DT8 Tc, DT8 XY, DT8 RGBWA control gear device types, DALI-2 input devices
- > Each DALI channel supports max 64 control gears, max 64 DALI-2 input devices
- > Each DALI channel supports max 16 groups for control gears, 32 groups for input devices, 16 DALI scenes
- > Built-in 230mA DALI 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

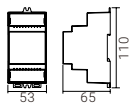
- > DALI master controller with integrated OLED user interface
- > 1 channel DALI output
- > Enables to automatically assign and manage addresses to up to 64 control gears
- > Enables to control up to 64 control gears with 64 addresses
- > Supports 5 DALI control gear device types: DT6, DT8 Tc, DT8 XY 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)

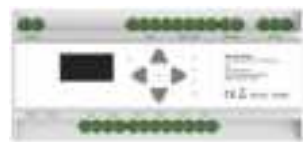


Model	SR-2300-USB
Input Voltage	100-240Vac
Output current	230mA
Output voltage	16Vdc
Feature	DIN RAIL installation

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

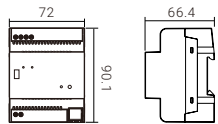


Model	SR-GW-ZDA
Input Voltage	100-240Vac
DALI Bus Output	4x250mA
DALI Voltage Output	16-22.5Vdc
Relay	1x20A
Size	200x90x66.4mm

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
Input Power	100-240VAC
Input Signa	KNX
KNX Bus Voltage	21-30V DC, via the KNX/EIB bus
Output	2 Channels DALI
Output Voltage	16VDC
Output Current	2*250mA

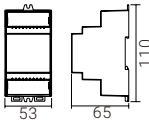
Model	SR-KN9100U/DA2-2CH
Input Power	100-240VAC
Input Signa	KNX
KNX Bus Voltage	21-30V DC, via the KNX/EIB bus
Output	2 Channels DALI
Output Voltage	16VDC
Output Current	2*250mA
Feature	Supports DALI-2 input devices, such as push buttons, sensors etc



Gateway

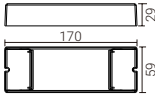
DALI IoT Gateway

- > 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		

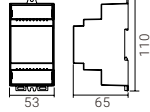


DALI Bus PS

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

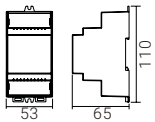
			
Model	SR-2400P		
Input Voltage	100-240Vac		
Output current	250mA		
Output voltage	16Vdc		
Feature	DIN RAIL installation		



Repeater

DIN Rail DALI Repeater PS

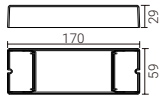
- > DALI repeater with integrated DALI power supply.
- > 24VDC power supply, max. 150mA DALI power output.
- > Device to enhance the maximum DALI cable length from 300m up to 600m.
- > Enhancement and Transmission of the DALI-signals (bidirectional).
- > Galvanic separation between DALI circuits.
- >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

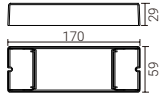


Broadcast Module

DALI to 0/1-10V Converter

DALI Broadcast Module

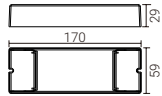
- > DALI broadcast module, simple and easy to expand DALI circuit
- > Receives commands from DALI main circuit as a control gear with a single address
- > Forwards received DALI commands to all control gears connected to its DALI OUT
- > All control gears connected to DALI OUT will be controlled by the 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

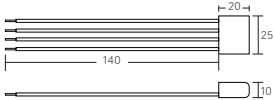
DALI to 0/1-10V/PWM Dimmer

- > 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



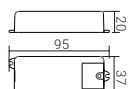
Model	SR-2303S-0-10V
Power	DALI bus powered
Output	0-10V output, 20mA dimming output
Feature	Mini size, Easy installation into existing wall box



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

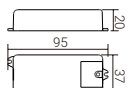
 			
Model	SR-2421-ZG	SR-2421-SB	SR-2421-ZV
Input Voltage	110-240Vac	110-240Vac	110-240Vac
Output DALI PS current	50mA	50mA	50mA
Output 0/1-10V Current	20mA	20mA	20mA
Relay Voltage	110-240Vac	110-240Vac	110-240Vac
Relay Current	Incandescent: 5A/ LED: 1.6A	Incandescent: 5A/ LED: 1.6A	Incandescent: 5A/ LED: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



Wireless to DALI Converter

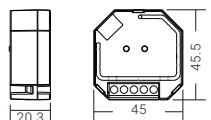
Wireless+Push to DALI+0/1-10V Converter

- > 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