

SUNRICHER 2026

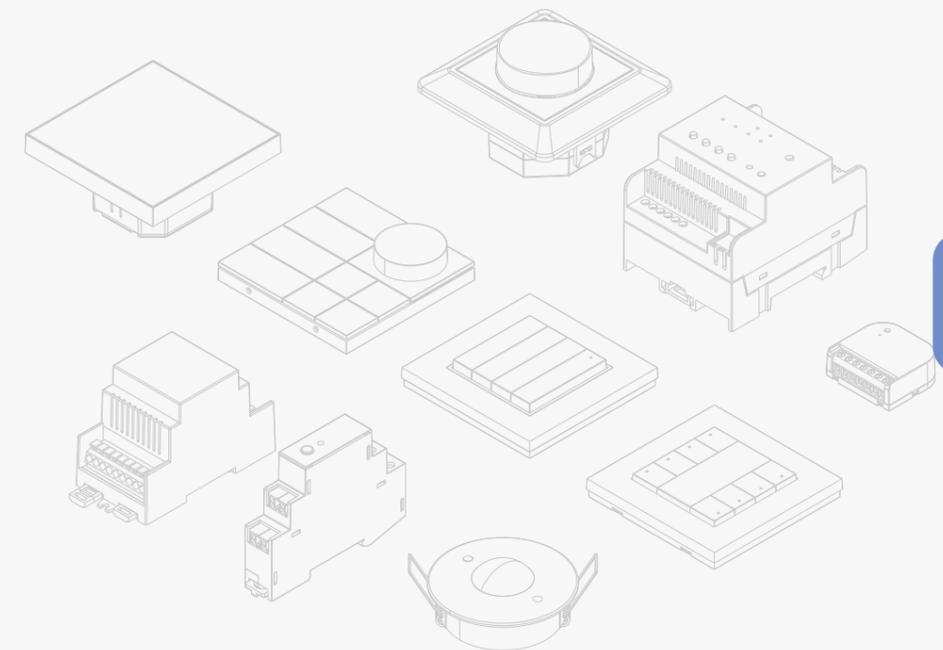


DALI Lighting Control 2026



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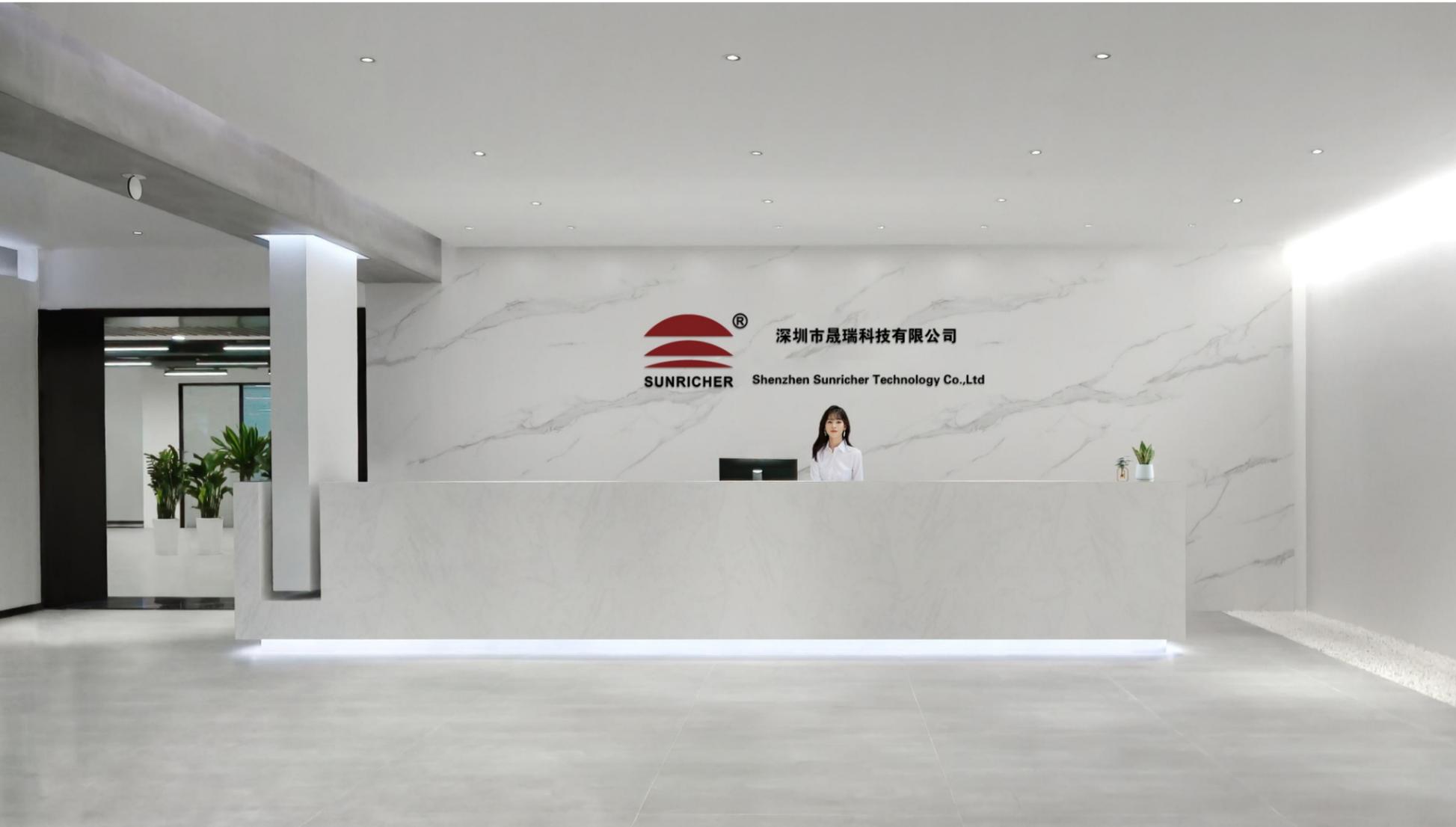


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About Sunricher



Shenzhen Sunricher Technology Co., Ltd. has specialized in wired and wireless lighting control systems for over 20 years. Our innovative, high-quality products serve commercial, industrial, and smart home lighting applications.

As a preferred ODM/OEM partner for leading global brands, we excel in lighting control and IoT technologies, including DALI, DMX512, KNX, Zigbee, Matter, Bluetooth, Wi-Fi, and RF. Sunricher is a member of the DALI Alliance, KNX Association, CSA, Bluetooth SIG, Zhaga Consortium, Thread Group, LoRa Alliance, and IWBI.

We provide:

- Experienced R&D driving innovative designs
- Efficient production with strict quality control
- Prompt after-sales support
- Global certifications:
UL, TUV, CE, ENEC, GS, CCC, RCM, FCC, PSE, RoHS
- Patented designs and certified technologies:
DALI-2, KNX, Zigbee 3.0, Matter, Bluetooth



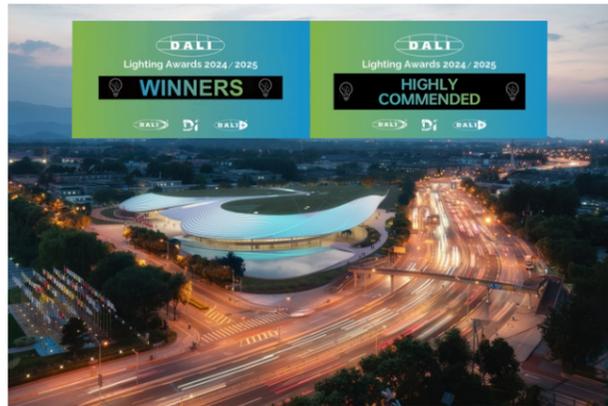
Sunricher Projects



UAE - 50th National Day Gala



2022 Qatar World Cup Football Festival



Zhongguancun International Innovation Center - Beijing, China



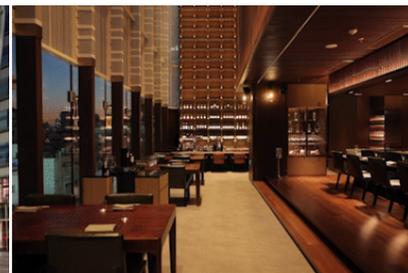
2022 Winter Olympics National Speed Skating Oval, Beijing



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



The Lovell House, USA



Aalborg hospital, Denmark



Hannover State Opera House



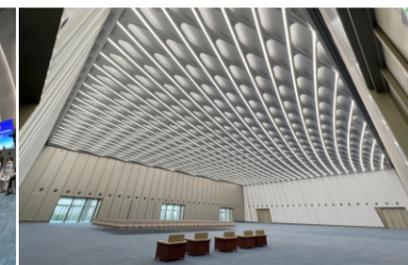
Aalborg University, Denmark



Hilton, Holland



World Reception Hall, Shanghai



World Top Scientist Forum Permanent Venue, China

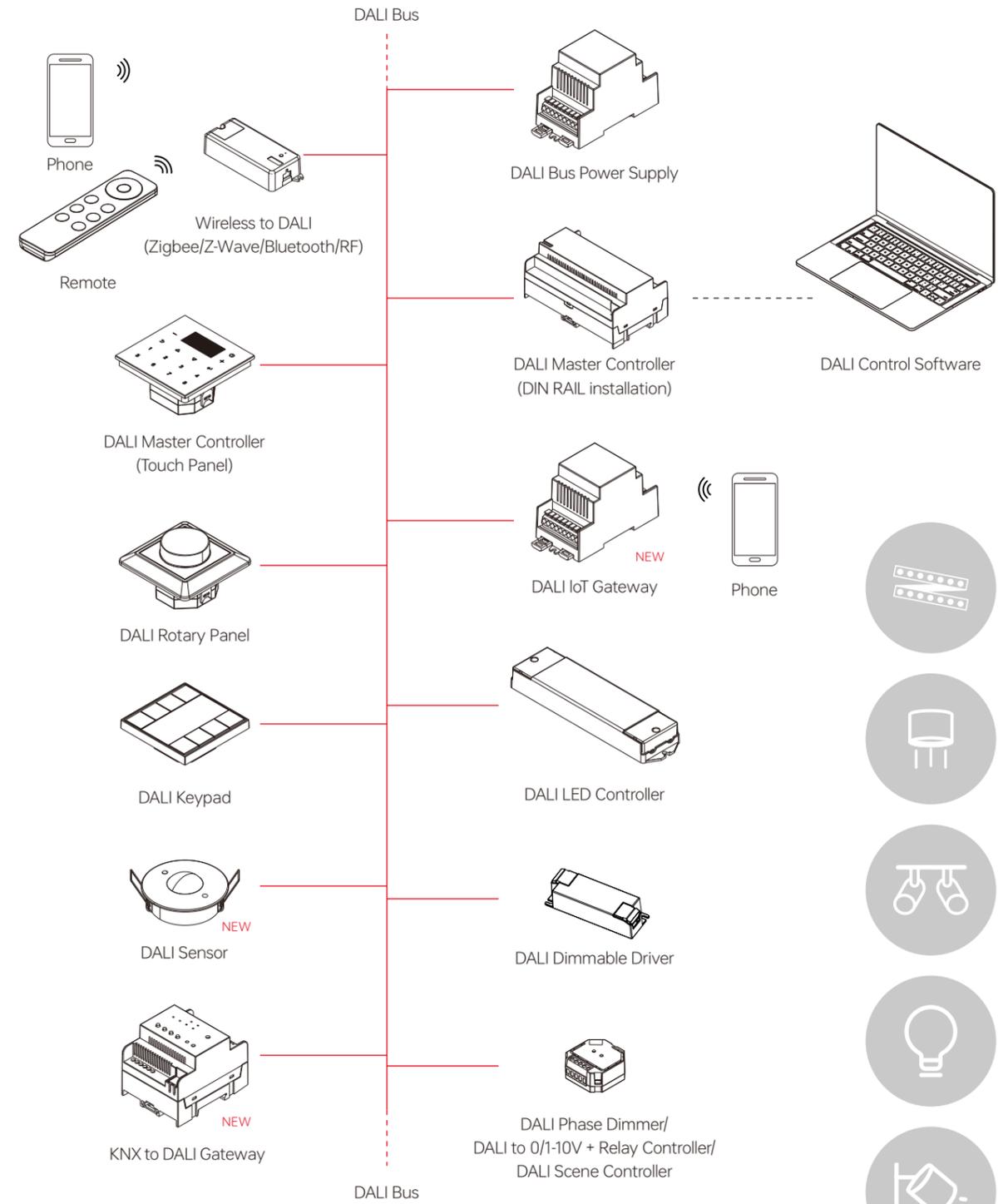


Beijing Daxing International Airport, China

DALI/DALI-2



DALI Control System



DALI2

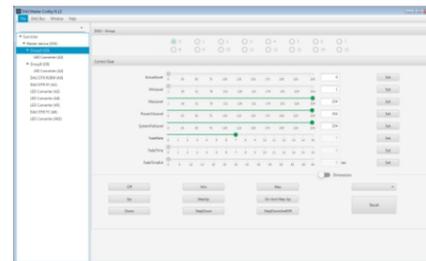
DALI-2 System

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

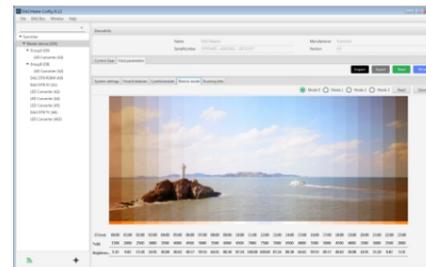
- > Full support for DALI and DALI-2 protocols and devices
- > Intuitive preset and commissioning functions
- > Manage project by creating project sites
- > Error report function
- > Built-in clock, support configuring timer task
- > The system can run locally and offline after setting
- > Easily integrated 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

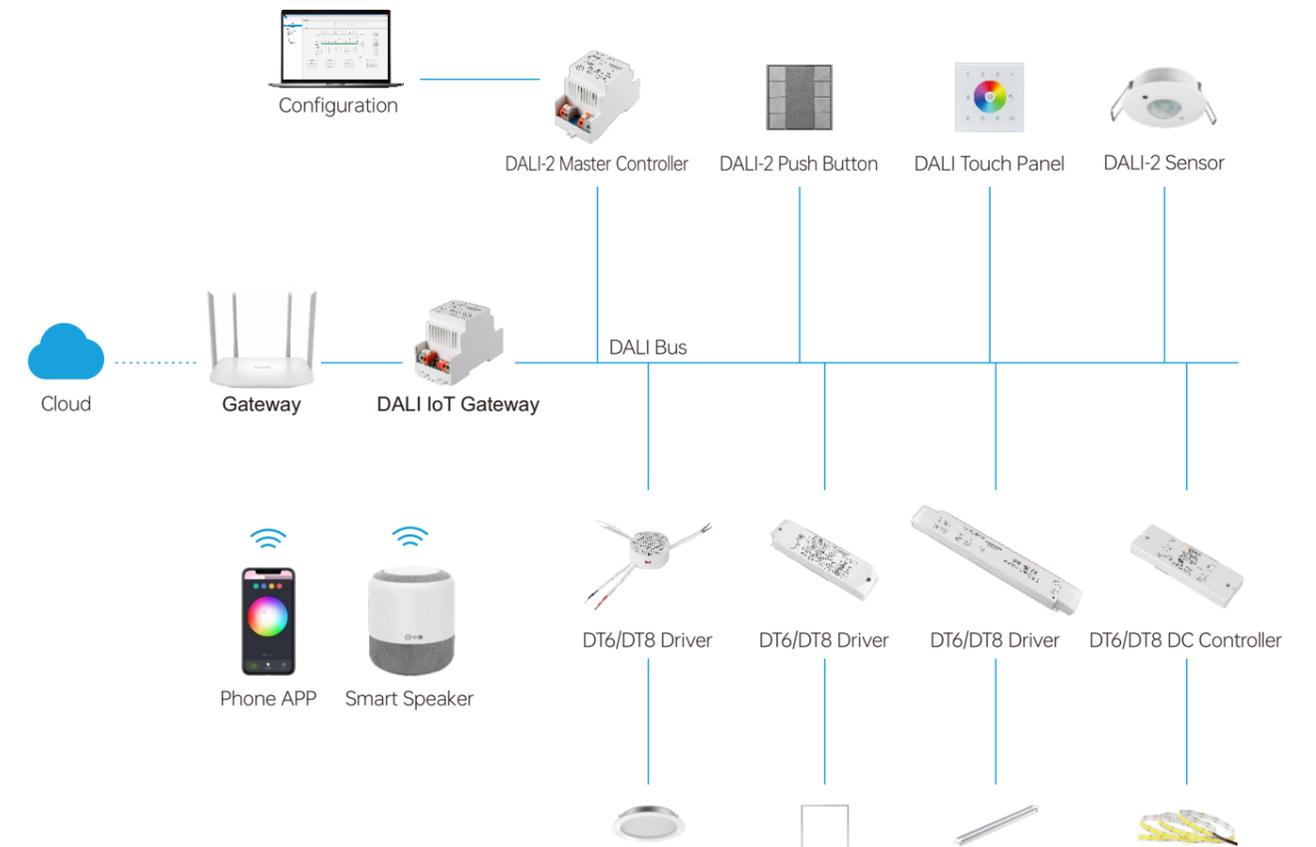


Human Centric Lighting

DALI-2 System Application Solution

Solution for Small Space

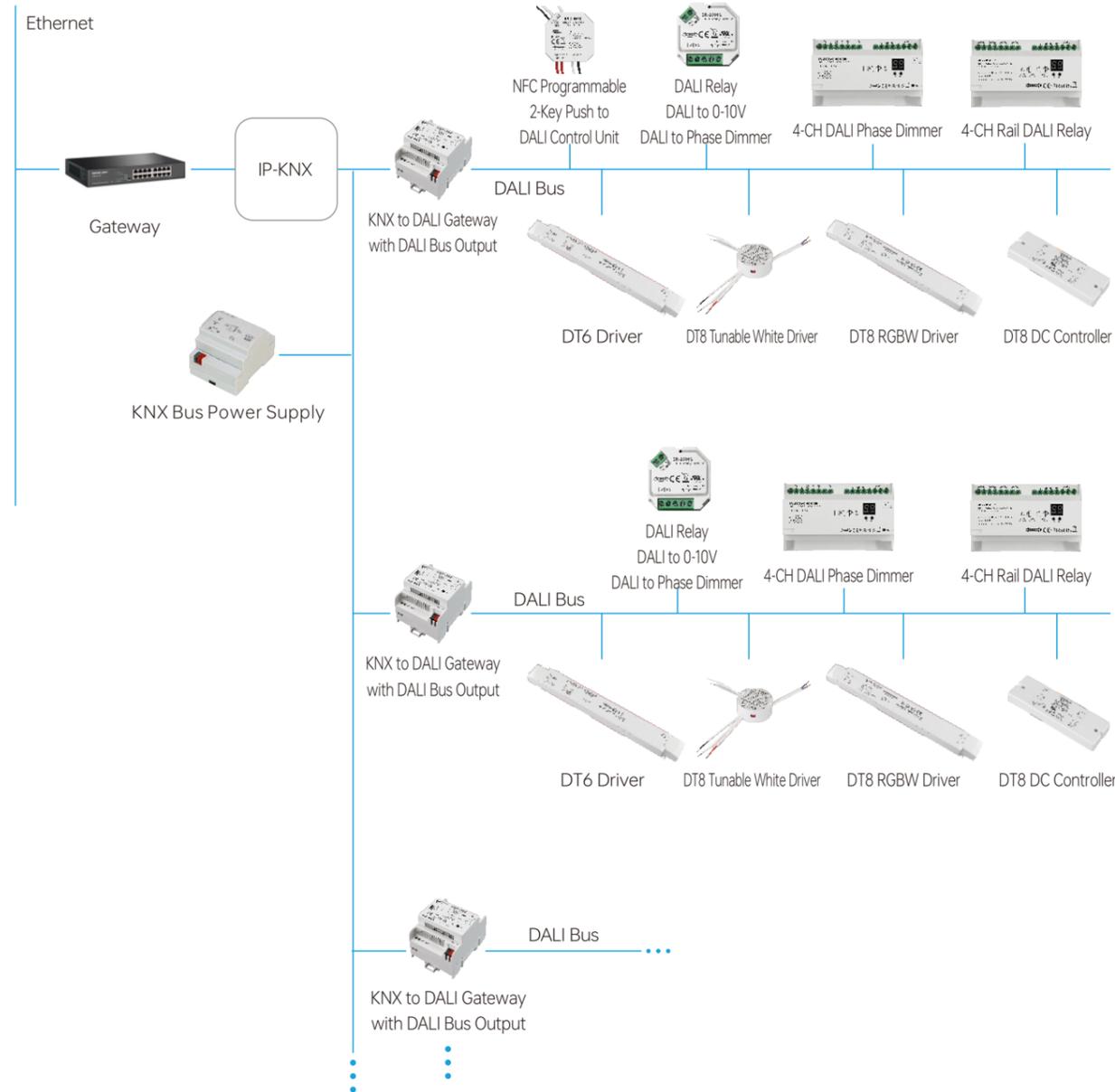
As for small space lighting control, the number of lamps is generally less than 64 and since one DALI loop can support up to 64 DALI devices, so one DALI loop is enough. Sunricher DALI-2 master controller(SR-2300-USB) can install standard DALI-2 control devices and drivers, such as control panel and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



DALI-2 System Application Solution

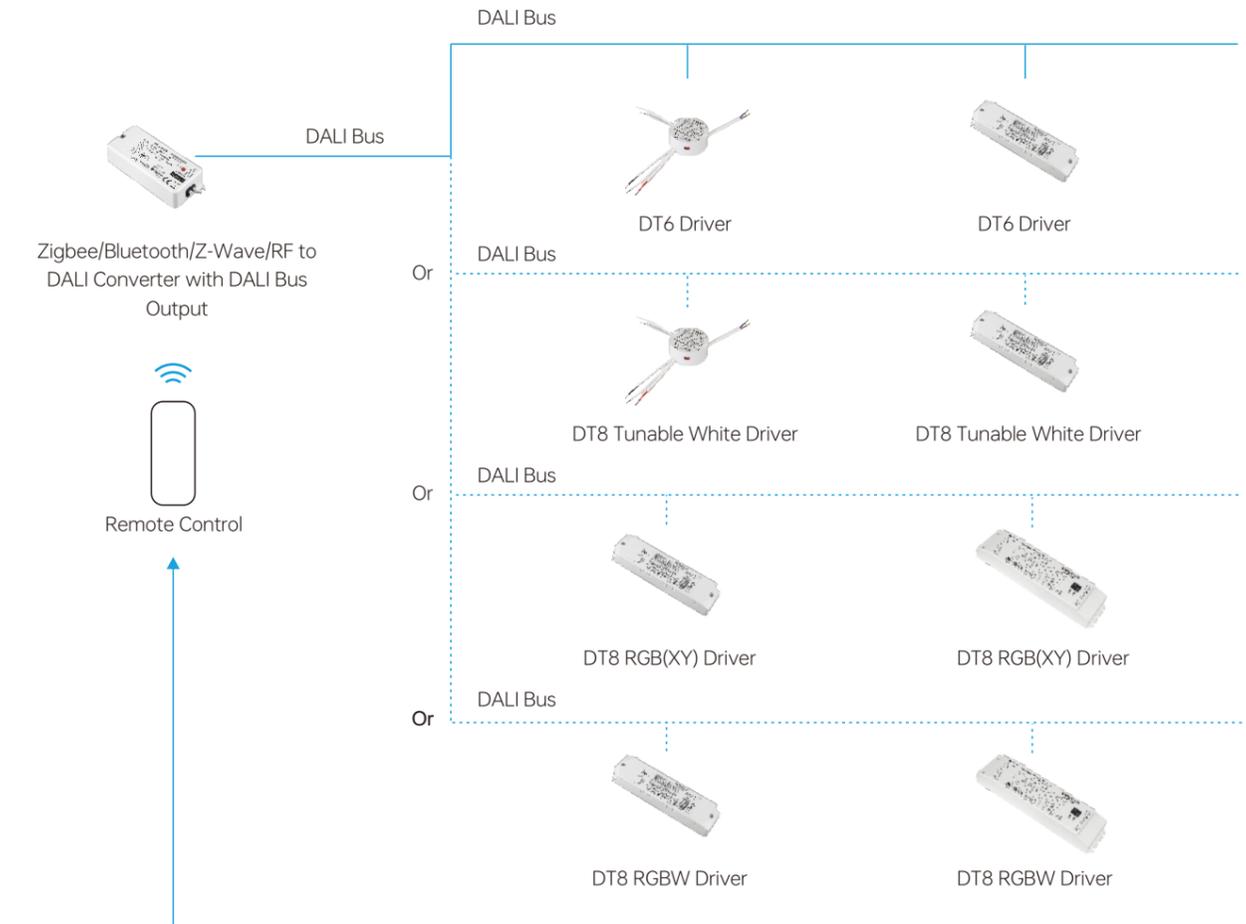
KNX DALI Gateway

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.



- zigbee** 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.



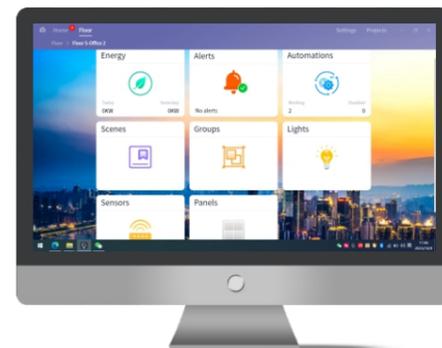
Stability
DALI Center's local deployment ensures stability and reliability, making it suitable for commercial and public building applications.



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

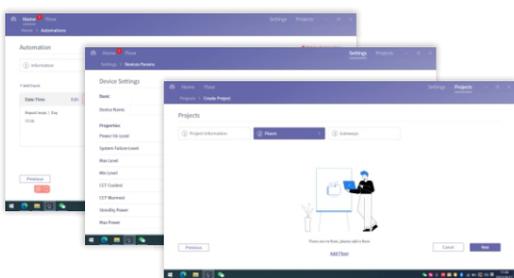
Intuitive operation interface

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

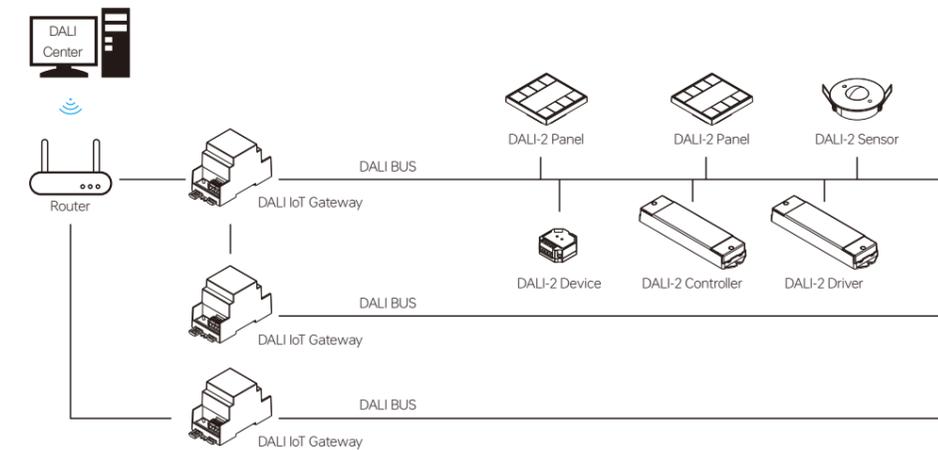
DALI Center offers two methods for project creation: importing and new project creation. During the project creation process, you can configure areas based on your specific requirements, and each area can accommodate multiple gateways. All settings related to devices, groups, scenes, gateways, and system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



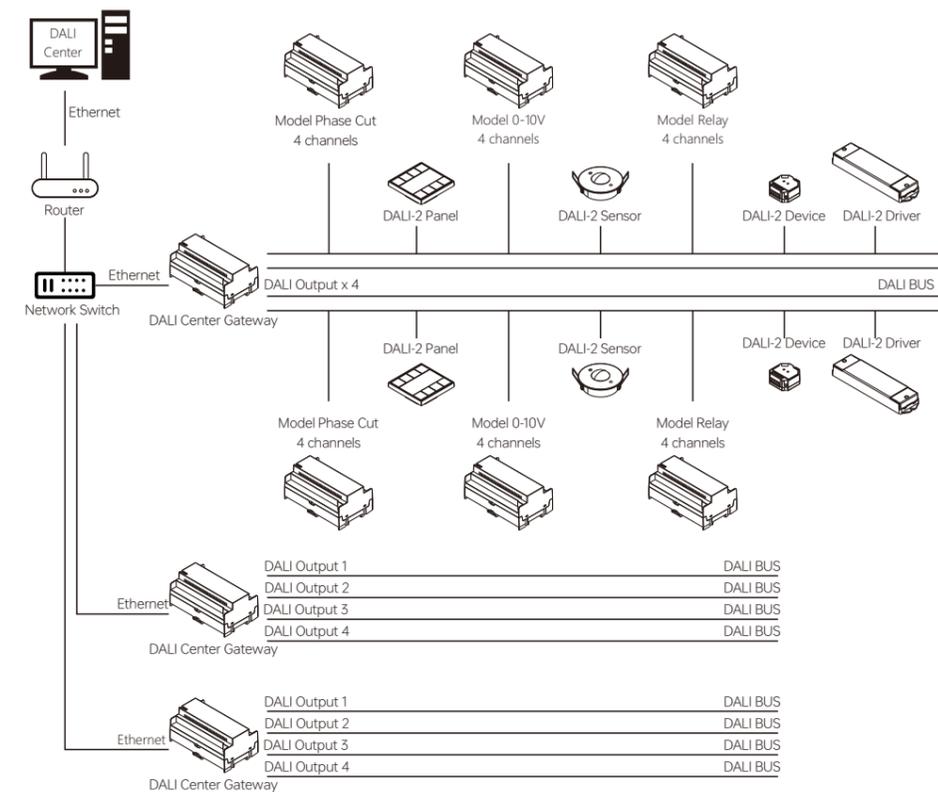
Application

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

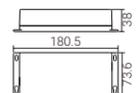
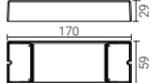
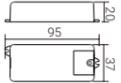




LED Controller

DT6 DALI LED Controller (Constant Voltage)

- > 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.

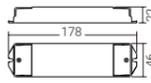
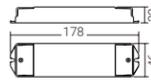
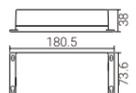
			
Model: SR-2304B(WP) Input Voltage: 12-36Vdc Output Current: 5A*4CH Output Power: 12V@240W, 24V@480W, 36V@720W Feature: IP67, Can set 1-4 addresses, Push dim		Model: SR-2303(Push Dim) Input Voltage: 12-24Vdc Output Current: 10A*1CH Output Power: 120-240W Feature: Super slim, Push dim	
			
Model: SR-2304B 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-2304NP Input Voltage: 12-36Vdc Output Current: 5A*4CH Output Power: 12V@240W, 24V@480W, 36V@ 720W Feature: Push & PLUG terminal		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	
			
Model: SR-2307NP Input Voltage: 12-36Vdc Output Current: 5A*4CH Output Power: 12V@240W, 24V@480W, 36V@ 720W Feature: Can set 1-4 addresses, Push dim		Model: SR-2303S Input Voltage: 12-36Vdc Output Current: 8A*1CH Output Power: 12V@96W, 24V@192W, 36V@ 288W Feature: 1 channel CV, Mini size	



LED Controller

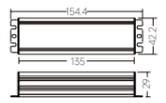
DT6 DALI LED Controller (Constant Current)

- > 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-2316B Input Voltage: 12-36Vdc Output Current: 350mA*4CH Output Power: 12V@16.8W, 24V@33.6W, 36V@50.4W Feature: IP20, Can set 1-4 addresses, Push dim		Model: SR-2318B Input Voltage: 12-36Vdc Output Current: 700mA*4CH Output Power: 12V@33.6W, 24V@67.2W, 36V@100.8W Feature: IP20, Can set 1-4 addresses, Push dim	
			
Model: SR-2314B(WP) Input Voltage: 12-36Vdc Output Current: 350mA*4CH Output Power: 12V@16.8W, 24V@33.6W, 36V@50.4W Feature: IP67			

DALI-2 controller with integrated power supply

- > In compliance with IEC 62386-101:2014, IEC 62386-102:2014, IEC 62386-207 Ed2.
- > Built-in DALI-2 interface, DALI DT6 device
- > Built-in 24V AUX and 50mA DALI bus power
- > Output current 500-1650mA can be set in factory
- > Built-in boost circuit allows the controller to operate normally even when the battery voltage is unstable.
- > Suitable for use in solar street lamps and to be used in conjunction with MPPT.

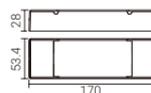
	
Model: SR-2303D4i Input Voltage: 20-28Vdc Output Voltage: 18-24Vdc Output Current: 500-1650mA Output Power: 40W max. Feature: IP67	



LED Controller

DALI Dimmer with Built-in Master Function

- > DALI DT6 dimmer, 4 channels PWM output, built-in DALI master function
- > Enables to predefine & recall 16 DALI scenes to 4 PWM outputs individually
- > Logarithmic/Linear dimming curve settable, match sensitivity of human eyes
- > Enables to set a min. level for dimming between this level to max. level
- > Enables to manually set output level for 4 PWM outputs individually
- > Enables to set fade Time, fade rate, power on level, system failure level
- > OLED display interface, easy & fast installation
- > No DALI master required for configuration
- > Cost & time saving than DALI USB configuration
- > DALI address quantity 1-4 settable for 4 PWM outputs
- > 250Hz-30KHz PWM frequency settable, flicker free, no noise
- > Enables to address & group 4 PWM outputs individually



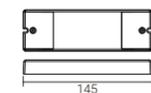
Model	SR-2303FA-OLED	Model	SR-2303FA3-OLED
Input Voltage	12-36Vdc	Input Voltage	12-48Vdc
Output Current	5A*4CH	Output Current	350mA*4CH
Output Power	240-720W	Output Power	12V@16.8W, 24V@33.6W, 36V@50.4W
Feature	4 channels PWM output, built-in DALI master function	Feature	4 channels PWM output, built-in DALI master function



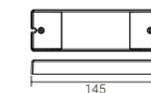
LED Controller

DT8 DALI LED Controller (Constant Voltage)

- > 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



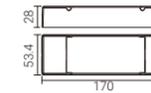
Model	SR-2309S-CCT
Input Voltage	12-24Vdc
Output Current	5A*2CH
Output Power	120-240W
Feature	Color Type Tc, Super slim, Push dim, 3pin



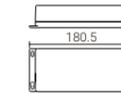
Model	SR-2309FA-CCT-2PIN
Input Voltage	12-24Vdc
Output Current	5A*2CH
Output Power	120-240W
Feature	Color Type Tc, Super slim, Push dim, 2pin

Multi-functional 6 in 1 PRO 4 Channels LED Controller

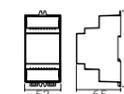
- > Built-in DALI-2 interface, DALI DT8 device
- > Multi-addresses enabled DT8 control gear
- > 4 channels PWM output
- > Multi-devices integrated in one control gear
- > Multi-functional, 6 in 1: Tc, RGBWAF, XY, 2*Tc, XY+W (DT6), DT6
- > Different device types can set via buttons & display



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



Model	SR-2309PRO(WP)
Input Voltage	12-36Vdc
Output Current	5A*4CH
Output Power	240-720W
Feature	IP67, 6 in 1: Tc, RGBWAF, XY, 2*Tc, XY+W (DT6), DT6



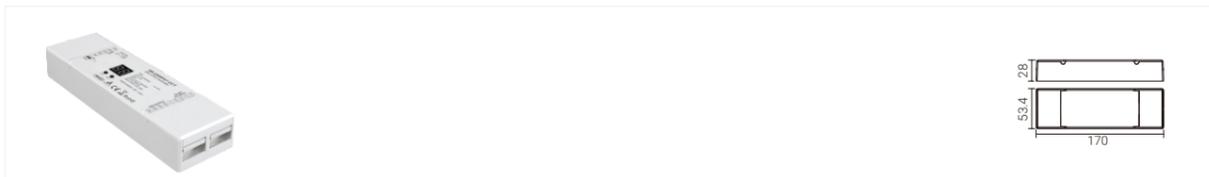
Model	SR-2309PRO-DIN
Input Voltage	12-36Vdc
Output Current	5A*4CH
Output Power	240-720W
Feature	6 in 1, Push dim, Din Rail



LED Controller

DT8 DALI LED Controller (Constant Current)

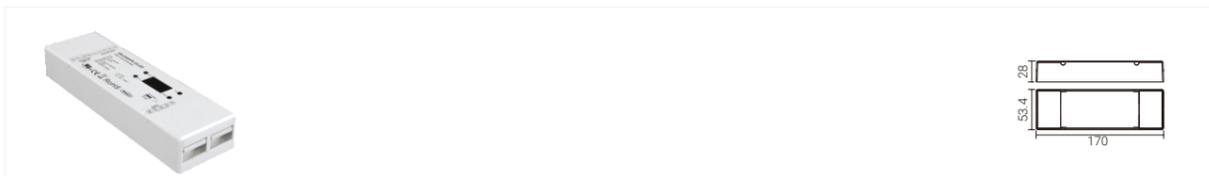
- > In compliance with IEC 62386-101:2014, IEC 62386-102:2014, IEC 62386-207 Ed2, IEC 62386-209:2011
- > Built-in DALI-2 interface, DALI DT8 device
- > Supports DT8 device commands, compatible with DALI masters that support DT8 commands
- > Numeric digital display for setting DALI address manually



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

DALI Dimmer with Built-in Master Function

- > 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
- > DALI DT8 dimmer, 4 channels PWM output, built-in DALI master function
- > DT8 colour types all in one: XY, Tc, RGBWA, XY+Tc and RGB+Tc settable
- > OLED display interface, easy & fast installation
- > No DALI master required for configuration
- > Cost & time saving than DALI USB configuration
- > Each device is controlled via a single DALI address
- > Enable to address and group the DT8 device
- > Enable to predefine & recall 16 scenes for the DT8 device
- > 250Hz-30KHz PWM frequency settable, smooth and fine DT8 colour control
- > Enables to set a min. level for dimming between this level to max. level
- > Enable to set output level and manual control (stand-alone)
- > Enables to set fade time, fade rate, power on level, system failure level
- > Compatible with universal DALI masters that supports DT8 commands.



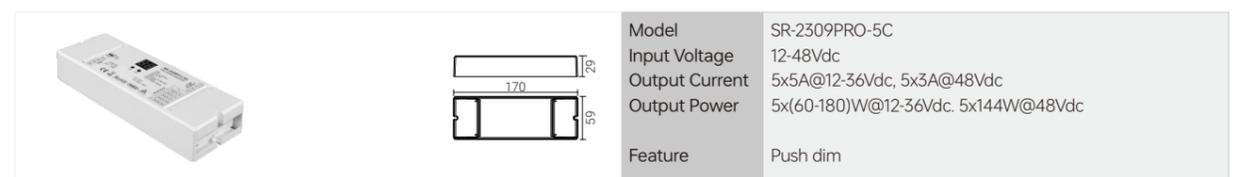
Model	SR-2309FA-OLED	Model	SR-2309FA3-OLED
Input Voltage	12-36Vdc	Input Voltage	12-48Vdc
Output Current	5A*4CH	Output Current	350mA*4CH
Output Power	240-720W	Output Power	16.8-67.2W
Feature	DT8 colour types all in one: XY, Tc, RGBWA, XY+Tc and RGB+Tc settable	Feature	XY, Tc, RGBWA, XY_Tc, RGB+Tc



LED Controller

Multi-addresses PRO DALI DT8 LED Controller

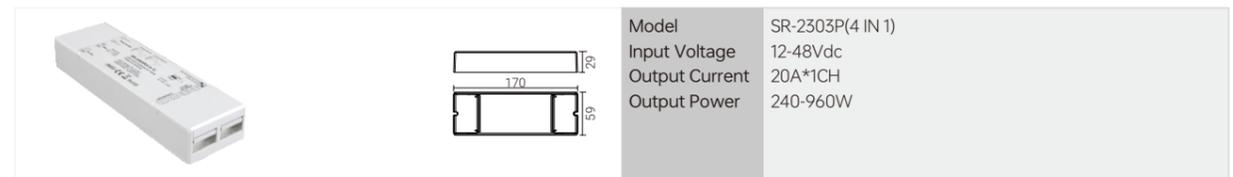
- > Built-in DALI-2 interface, DALI DT8 device
- > Multi-addresses enabled DT8 control gear
- > Multi-devices integrated in one control gear
- > Multi-functional, 8 in 1: Tc, RGBWAF, XY, 2*Tc, XY+Tc, RGB+Tc, XY+W (DT6), DT6
- > Can be set as different device types: single-address types or multi-addresses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



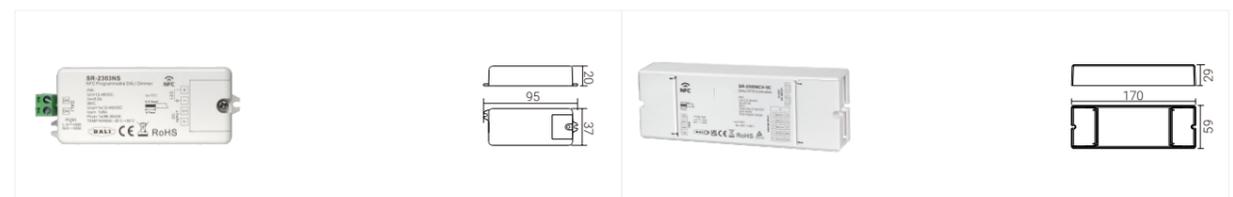
Model	SR-2303P(4 IN 1)
Input Voltage	12-48Vdc
Output Current	20A*1CH
Output Power	240-960W

NFC Programmable DALI LED Controller



- > NFC programmable DALI LED controllers
- > NFC to configure PWM frequency
- > NFC to configure fade time, fade rate, dimming curve
- > NFC to configure DALI address, DALI group, DALI scenes
- > Easy & fast commissioning, one touch to write & read

- > NFC to configure operating mode: DT6, DT8 Tc, DT8 XY, DT8 RGBWAF
- > NFC to configure power on level, system failure level, min level, max level
- > NFC to configure output current for constant current version
- > Easy & fast maintenance and replacement of malfunctioned devices



Model	SR-2303NS	Model	SR-2309NCV-5C
Input Voltage	12-48Vdc	Input Voltage	12-48Vdc
Output Current	8A*1CH	Output Current	5*8A
Output Power	96W@12V, 192W@24V, 288W@36V, 384W@48V	Output Power	300-900W
Feature	1 channel CV, Mini size	Feature	5 channels CV, Push dim

1% High Current Accuracy

DALI NFC Smart Driver

DALI-2



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



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 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.



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.



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.



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.



Wireless to DALI

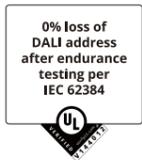
Wireless-to-DALI converter makes system upgrades easier.



Sunricher Project



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

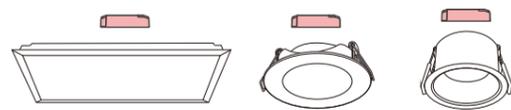


Product Features

- > 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

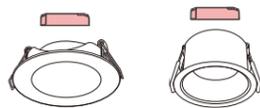
Suitable for spotlights, downlights, panel lights, and other lights using external drivers.



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



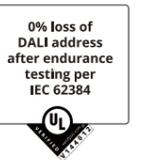
Cutout ϕ 30mm Recommend Hole-saw ϕ 30/32mm



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

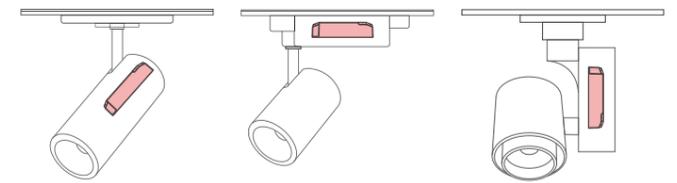


NFC DT6 Constant Current Single Color Dimmable Driver SR-Data 251/252/253



Track Lights/Spot Lights, Built-in Application

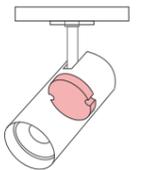
Suitable for all kinds of high/low voltage rail lights, downlights(built-in), floodlights(built-in), garden lights, and other lights using built-in drivers.



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 SR-Data 251/252/253

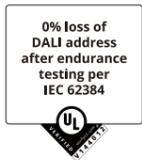
Suitable for all kinds of high/low voltage rail lights, downlights(built-in), floodlights(built-in), garden lights, and other lights using built-in drivers.



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%	ϕ 57*24
SRPY-2305N-15CC200-700	220-240	10-42	200-700	1	15	>0.96	87%	ϕ 57*24
SRPY-2305N-25CC300-850	220-240	10-42	300-850	1	25	>0.96	87%	ϕ 65*30
SRPY-2305N-36CC600-1200	220-240	10-42	600-1200	1	36	>0.96	87%	ϕ 72*30



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

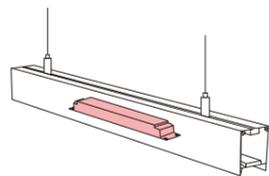


Product Features

- > 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



Built-in type (Default)



Standalone type (Optional)

SELV

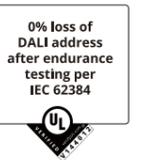
Product Model	Input Voltage VAC/VDC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRPL-2305N-30CC250-850	220-240	10-54	250-850	1	30	>0.95	85%	243*30*21
SRPL-2305N-40CC500-1050	220-240	10-54	500-1050	1	40	>0.95	85%	243*30*21
SRPL-2305N-50CC650-1300	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



Built-in type (Default)



Standalone type (Optional)

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

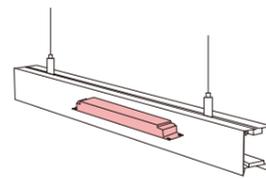


Product Features

- > 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



Built-in type (Default)



Standalone type (Optional)

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



Built-in type (Default)



Standalone type (Optional)

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

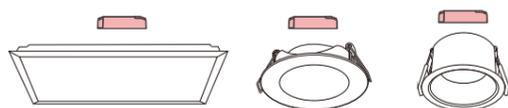


Product Features

- > 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



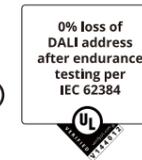
⌀ Cutout 30mm
Recommend Hole-saw ⌀30/32mm



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

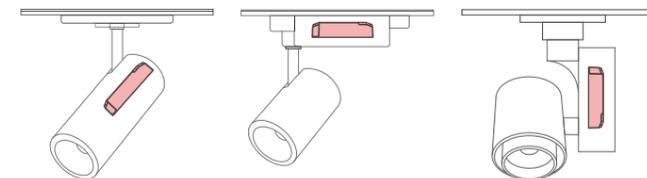


NFC DT8 Constant Current Tunable White Dimmable Driver SR-Data 251/252/253



Track Lights/Spot Lights, Built-in Application

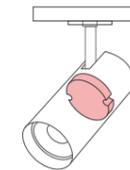
Suitable for all kinds of high/low voltage rail lights, downlights(built-in), floodlights(built-in), garden lights, and other lights using built-in drivers.



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 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

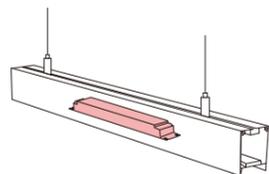


Product Features

- > 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



Built-in type (Default)



Standalone type (Optional)

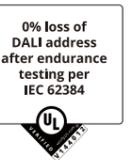
SELV

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



Built-in type (Default)



Standalone type (Optional)

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

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



SVM <0.01 PstLM <0.02

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

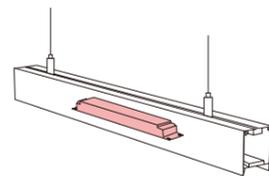


Product Features

- > 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



Built-in type (Default)



Standalone type (Optional)

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



Built-in type (Default)



Standalone type (Optional)

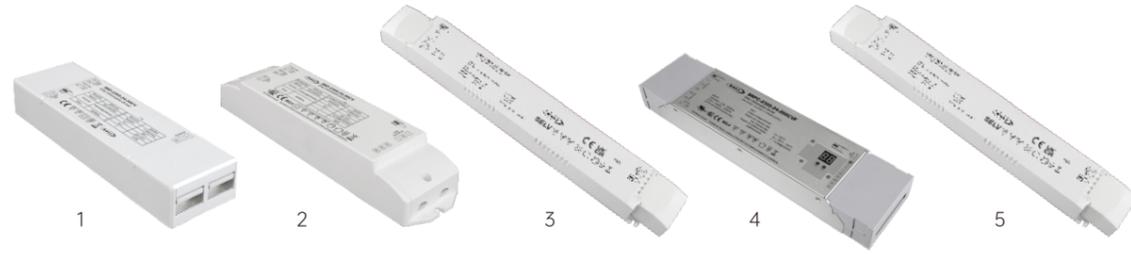
SELV

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-2309N-24-75LCVF	2	Yes	220-240	24	3.12	4	75	>0.95	89%	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-24-150LCVF	2	Yes	220-240	24	6.25	4	150	>0.98	93%	365.6*43*30
SRP-2309N-24-240LCVF	4	Yes	220-240	24	10	4	240	>0.98	93%	370.5*49.6*30.5

* 48V Version Optional

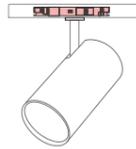
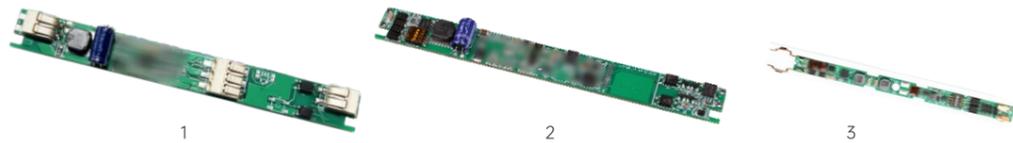
Magnetic Track LED Dimmable Driver

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

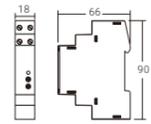
Ultra-slim Version

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
SRP-2305-MT-48VCCT100-700S	3	DALI DT8	48	24-40	100-700	2	20	√	113*8*3

Phase Dimmer

DIN rail smart Dimmer with dry contacts

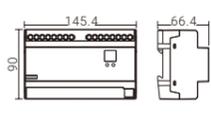
Designed with a standard 1P DIN rail size, it's suitable for installation inside an electrical box. Its durable structure and easy installation make it a convenient choice.

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

Updated DIN Rail 4 Channel AC Phase Dimmer

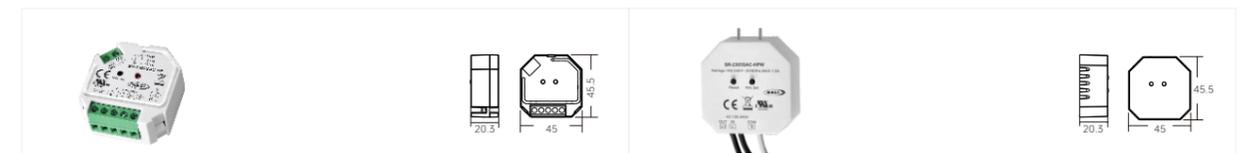
- > Enhanced hardware and firmware design
- > Optimized compatibility, smooth dimming
- > Supports 4*400W resistive loads, 4*200W LED loads

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

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



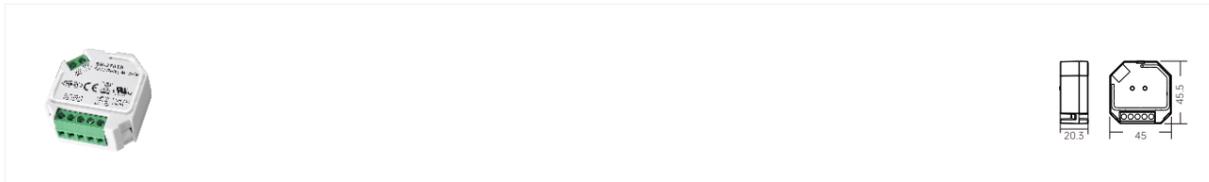
Model	SR-2303SAC-HP	Model	SR-2303SAC-HPW
Input Voltage	100-240Vac	Input Voltage	100-240Vac
Output Current	1.8A max.	Output Current	1.8A max.
Output Power	400W	Output Power	400W
Feature	Mini size	Feature	Mini size



Model	SR-2303AC
Input Voltage	100-240Vac
Output Current	1.2A*2CH
Output Power	240-576W
Feature	2 channels

DT6 Relay

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



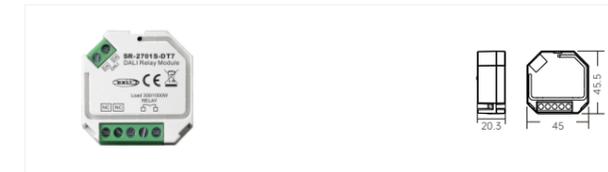
Model	SR-2701S	Model	SR-2701S-N
Input Voltage	Power by DALI bus	Input Voltage	Power by DALI bus
Switch Voltage	Max. 30Vdc/250Vac	Switch Voltage	Max. 30Vdc/100-240Vac
Output Power	300/1000W max.	Output Power	300/1000W max.
Feature	Mini size	Feature	DALI relay module + DALI to 0/1-10V



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

DT7 Relay

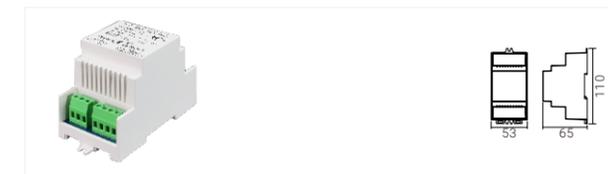
- > DALI-2 relay module
- > 100-240VAC power supply; 1 channel relay, max. 1000W LED
- > Loads that do not have a DALI input can therefore be integrated in the DALI circuit
- > Compatible with universal DALI systems and master controllers in the market
- > Mini size, easy to be installed into a standard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

DIN Rail 4 Channels DALI-2 Relay NEW

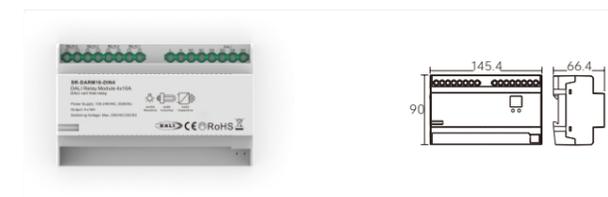
- > DALI relay module, DALI-2 certified
- > 100-240VAC power supply
- > 4 channels relay, max. 12A per channel
- > Zero crossing detection, longer switching lifecycle
- > 4 DALI addresses can be assigned by master controller
- > DIN rail installation, compatible with standard 35mm DIN rail
- > Loads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



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 NEW

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 Dimmer

DALI MCU

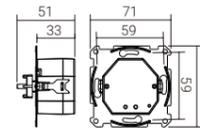
- > Each control circuit can supply 100mA DALI power for as many as 50 DALI devices
- > The lighting system responds immediately and harmoniously when the brightness level is changed at either of the control devices.
- > All that while allowing for the required comfortable, easy and complete control 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-2400RG-DIM-A
SR-2400RG-CCT-A



SR-2400RB



SR-2400RB-CCT



SR-2400RB-RGB



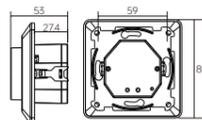
SR-2400RB-RGBW

DALI-2 Rotary Dimmer

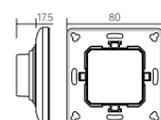
- > DALI-2 certified rotary & push button switch
- > Two instances: push button & rotary movement
- > DALI bus powered, consumption < 12mA
- > Configurable via DALI-2 compliant central controller
- > Multiple modules can be installed on the DALI- line
- > Functionality freely configurable via master controller



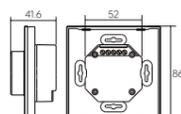
SR-2400R-DA2



SR-2410R-DA2



SR-2400RL



Touch Panel

DALI Touch Panel

- > DALI DT6/DT8 touch panel
- > Set DALI address or group+scene version
- > AC100-240V 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-AC
DT6, DIM
4 Groups, 3 scenes



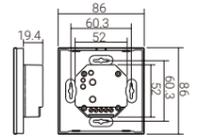
SR-2300TR-DIM-EU-AC
DT6, DIM
1 Group, 4 scenes



SR-2300TR-G4-DIM-EU-AC
DT6, DIM
4 Groups, 4 scenes



SR-2300TR-G4-RGBW-EU-AC
DT6, RGBW
4 Groups



SR-2300TS-CCT-EU(DT8)-AC
DT8, CCT
4 Groups, 2 scenes



SR-2300TR-CCT-EU(DT8)-AC
DT8, CCT
1 Group, 4 scenes



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



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



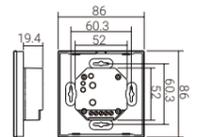
SR-2300TR-G4-RGBW-EU(DT8)
DT8, RGBW
4 Groups

DALI Touch Panel

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



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



DALI-2 Touch Panel

- > Supports feedback functionality
- > DALI-2 control device according to IEC62386-101, IEC62386-103, IEC62386-301 and IEC62386-332
- > 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



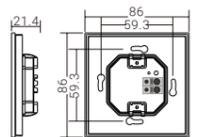
SR-2422T4-DA2



SR-2422T6-DA2



SR-2422T8-DA2





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-2422K4-G1-S4
DT6, 1 groups, 4 scenes



SR-2422K4-DIM-G1-S2
DT6, 1 groups, 2 scenes



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



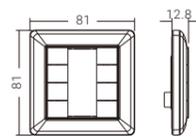
SR-2422K8-DIM-G1-S4
DT6, 1 group, 4 scenes



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
Metal housing



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



SR-2422NK4-G1-S4
DT6, 1 groups, 4 scenes
Metal housing



SR-2422NK8-DIM-G4-PL
DT6, 4 groups
Plastic housing



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



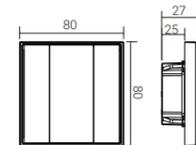
SR-2422NK8-DIM-G1-S4
DT6, 1 group, 4 scenes
Metal housing



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



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



Push Button

DALI-2 Push Button

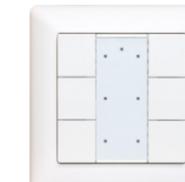
- > DALI-2 control device according to IEC62386-101, IEC62386-103, IEC62386-301 and IEC62386-332
- > Supports feedback functionality
- > Suitable for integration and in combination with DALI-2 compliant central control units
- > Multi master capable, multiple modules can be installed on the DALI- line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



SR-2422K2-DA2



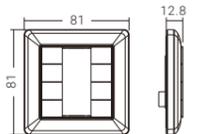
SR-2422K4-DA2
SR-2422K4-PRO



SR-2422K6-DA2



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



SR-2422K2-DA2-WSK



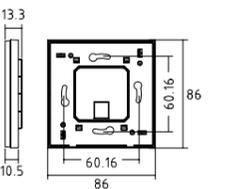
SR-2422K4-DA2-WSK
SR-2422K4-WSK-PRO



SR-2422K6-DA2-WSK



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



SR-2422NK2-DA2-PL
Plastic frame



SR-2422NK4-DA2-PL
SR-2422NK4-PRO-PL
Plastic frame



SR-2422NK8-DA2-PL
SR-2422NK8-PRO-PL
Plastic frame



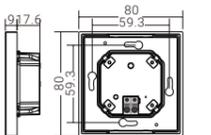
SR-2422NK2-DA2
Metal housing



SR-2422NK4-DA2
Metal housing



SR-2422NK8-DA2
Metal housing

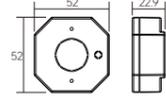




Push Button Coupler

DALI Push Button (Dry Contact) Control Module

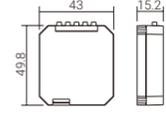
- > Standard DALI Master, control 4 DALI Addresses
- > Comply to DALI standard protocol IEC60929 and in compliance with DALI products from other international incorporation
- > With bus detective function, one channel DALI bus can install multiple dimming controllers.
- > No external power supply which is provided by DALI bus. Consumption current is 4mA.
- > Controlled by external switch, convenient and flexible, with small size, it can be easily placed into 86x86mm box.
- > output connect with DALI slave, such as SR-2302B, SR-2303B ect. from Sunricher.

Model	SR-2400LC	SR-2400GC	SR-2400SC
Power Supply	Powered by DALI bus	Powered by DALI bus	Powered by DALI bus
Power consumption	4 mA	4 mA	4 mA
Feature	4 lamp addresses	4 group addresses	4 scene addresses

DALI-2 Push-Button Coupler

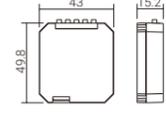
- > DALI-2 control device that integrates existing push switches into DALI system
- > Four DALI-2 push button instances are available for an easy integration
- > Suitable for integration and in combination with DALI-2 compliant central control units
- > Easy installation: the device can be installed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

Model	SR-DA2833P-DA2
Power Supply	Powered by DALI bus
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
Power Supply	Powered by DALI bus

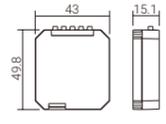
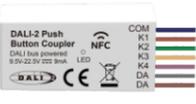
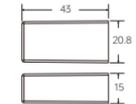


Push Button Coupler

Mini Size NFC Programmable DALI-2 Push Button Coupler NEW

- > DALI-2 control device with standalone mode and DALI-2 instance mode
- > 4 channels push switch input or dry contact motion sensor input
- > Four DALI-2 push button instances are available for instance mode
- > In compliance with IEC62386-101, IEC62386-103, IEC62386-301
- > Functionality of standalone mode can be easily configurable through NFC
- > Functionality of DALI-2 instance mode can be configurable through DALI application controller
- > Multimaster capable, multiple modules can be installed on the DALI- line
- > Controlled DALI device type for standalone mode can be freely configured through NFC App
- > Supported device types for master mode: DT6, Tc, XY coordinates, RGBWAF
- > Controlled object of each push switch for master mode can be freely configured through NFC App
- > Standalone mode supports broadcast, single address, and group control
- > For standalone mode, each push switch supports three different operations: short press, long press, double click
- > For standalone mode, DALI command triggered by a push switch operation can be freely configured through NFC App
- > DALI bus powered, no extra power supply required
- > Easy installation: the device can be installed in a flush-mounted installation box

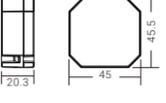


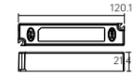




Model	SR-DA2833PN-DA2	Model	SR-DA2833PL-DA2
Power Supply	DALI bus	Power Supply	DALI Bus
Voltage Range	9.5 - 22.5Vdc	Voltage Range	9.5 - 22.5Vdc
Consumption DALI	Typ. 2.7mA, Max. 9mA	Consumption DALI	Typ. 2.7mA, Max. 9mA
Number of inputs	4	Number of inputs	4
DALI-2 addresses	1	DALI-2 addresses	1

NFC Programmable 2-Key Push to DALI Control Unit NEW

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



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

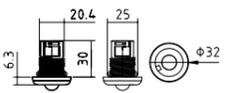
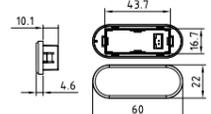
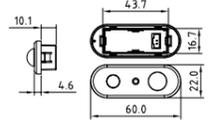
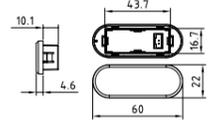
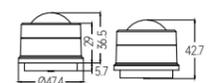




Sensor

DALI-2 & D4i Sensor

- > DALI-2 & D4i certified
- > Radio range: 164 feet (50m) in open field.
Actual range is dependent on field installation.
- > Illuminance measurement
- > Motion sensor instance type 3 (303)
- > Light sensor instance type 4 (304)
- > On-board antenna
- > 5 years warranty

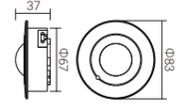
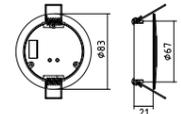
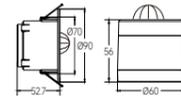
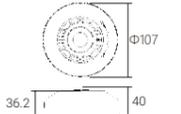
			
Model SR-DA9032A-PIR Power DALI BUS Current Draw Max. 10mA Mounting Height 2.5m Detection Area $\Phi 5m@2.5m$ Application LLLC application (Fixture-integrated), ZHAGA 20		Model SR-DA9035A-MW-BUS Input Voltage DALI BUS Input Current Max. 30mA Mounting Height 2.5m Detection Area $\Phi 5m@2.5m$ Application LLLC application (Fixture-integrated), ZHAGA 20	
			
Model SR-DA9035A-PIR Power DALI BUS Input Current Max. 10mA Mounting Height 2.5m Detection Area $\Phi 5m@2.5m$ Application LLLC application (Fixture-integrated), ZHAGA 20		Model SR-DA9035A-MW Input Voltage 12V-24Vdc Input Current Max. 30mA Mounting Height 2.5m Detection Area $\Phi 5m@2.5m$ Application LLLC application (Fixture-integrated), ZHAGA 20	
			
Model SR-DA9033A-PIR Power Supply 12/24 Vdc (D4i Certified) Mounting Height 6-12m Detection Angle 360° Feature High-bay Fixture-integrated, IP65, ZHAGA 18 Interface, Single antenna		Model SR-DA9033A-MW Power Supply 12/24 Vdc (D4i Certified) Mounting Height 4-8m Detection Angle 150° (wall), 360° (ceiling) Feature High-bay Fixture-integrated, IP65, ZHAGA 18 Interface, Single antenna	



Sensor

DALI-2 & D4i Sensor

- > DALI-2 & D4i certified
- > Radio range: 164 feet (50m) in open field.
Actual range is dependent on field installation.
- > Illuminance measurement
- > Motion sensor instance type 3 (303)
- > Light sensor instance type 4 (304)
- > On-board antenna
- > 5 years warranty

			
Model SR-DA9030A-PIR Power DALI BUS Input Current Max. 10mA Mounting Height 2.5m Detection Area $\Phi 5m@2.5m$ Application LLLC application (Fixture-integrated)		Model SR-DA9030A-MW Power Supply 12/24 Vdc (D4i Certified) Feature Ceiling recessed installation	
			
Model SR-DA9030D-PIR Power DALI BUS Powered Output DALI BUS Mounting Height Max. 6m. Typical 3m. Detection Area $\Phi 10m@3m$ height. Application ZLLC application (Zone level / Office / Meeting room...)		Model SR-DA9030D-PIR-10A Power 220-240VAC Output DALI: Max. 80mA; Relay: Max. 10A Mounting Height Max. 6m. Typical 3m. Detection Area $\Phi 10m@3m$ height. Application ZLLC application (Zone level / Office / Meeting room...)	
			
Model SR-DA9030B-PIR Power DALI BUS Powered Output DALI Signal Mounting Height LB: Max. 6m. Typical 3m. HB: Max. 12m. Typical 12m Detection Area LB: $\Phi 10m@3m$ height. HB: $\Phi 24m@12m$ height Application ZLLC application (Zone level / Office / Meeting room...)		Model SR-DA9030B-PIR-10A Power 120-277VAC Output DALI Signal. Max. 80mA, 10A Relay Mounting Height LB: Max. 6m. Typical 3m. HB: Max. 12m. Typical 12m Detection Area LB: $\Phi 10m@3m$ height. HB: $\Phi 24m@12m$ height Application ZLLC application (Zone level / Office / Meeting room...)	



DALI-2 Master Gateway

DALI Professional Master Panel NEW

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

USB Interface DALI-2 Master

- > DALI-2 input devices
- > Built-in 230mA DALI PS, no extra wiring required
- > Supports DT6, DT8 Tc, DT8 XY, DT8 RGBWA control gear device types
- > Supports addressing, grouping and scene configuration for max 64 control gears
- > 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

DALI IoT Gateway

- > Supports DT6, DT8 Tc, DT8 XY, DT8 RGBWA device types.
- > Built-in 230mA DALI PS, no extra wiring required.
- > Supports addressing, grouping and scene configuration for max.64 control gears (DALI-1 and DALI-2).
- > 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	230mA	Output Current	230mA
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...



Gateway

KNX to 2 Channel DALI Gateway

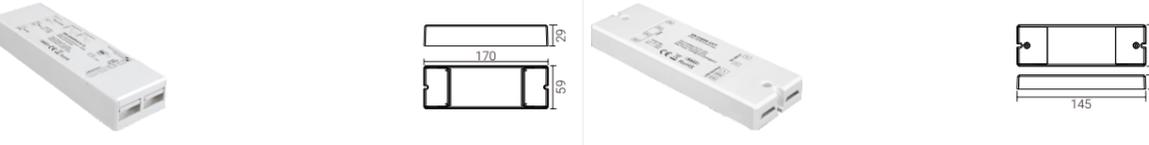
- > KNX to DALI gateway
- > Integrates DALI into KNX system
- > 2 channels DALI output
- > Each DALI channel with 250mA DALI PS output
- > No extra DALI PS required, simple wiring
- > Supports all DALI DT6 & DT8 device types
- > Mini USB port to connect to DALI PC software
- > Programmable through ETS 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		Feature	Supports DALI-2 input devices, such as push buttons, sensors etc

Zigbee - DALI Two-Way Gateway

- > Zigbee-DALI bidirectional communication gateway
- > Can control DALI system through the Zigbee system
- > Supports one DALI bus, allowing connection of DT6/DT7/DT8 control gears, push button, motion sensor, light sensor, and input sensor
- > Up to 25 control gears, 4 input devices, 16 DALI groups, and 16 DALI scenes can be configured in the Zigbee system
- > Can also control Zigbee devices through the DALI system by connecting the gateway to the DALI master
- > Each gateway can connect up to 64 Zigbee devices to a DALI system, corresponding to 64 DALI addresses
- > Waterproof grade: IP20
- > 5 years warranty



Model	SR-GW-Z2D-EA	Model	SR-GW-Z2D-1029
Input Power	100-240Vac	Input Power	100-240Vac
Power Consumption	Max. 5.4W @ 220V full load	Power Consumption	Max. 5.4W @ 220V full load
Output Voltage	16Vdc	Output Voltage	16Vdc
Output Signal	DALI	Output Signal	DALI
Output Current	Max. 230mA	Output Current	Max. 230mA

Model	SR-GW-Z2D-2421
Input Power	100-240Vac
Power Consumption	Max. 3.5W @ 220V full load
Current Consumption	Max. 41mA @ 220V full load
Output Signal	DALI
Output Current	100mA

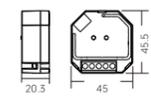
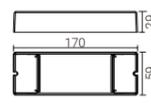
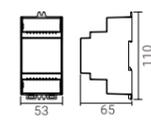
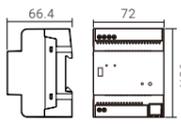


DALI Bus PS

DALI Bus Power Supply

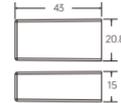
- > Radio Frequency Interference according to EN 55015:2013
- > Limits for Voltage Fluctuations and Flicker according to EN 61000-3-3:2013
- > Mains current harmonics according to EN 61000-3-2:2014

- > Immunity standard according to EN 61547:2009
- > General and safety requirements EN 61347-1:2015
- > Operation voltage: 100-240Vac

			
Model Input Voltage Output Current Output Voltage Feature	SR-2400PS 100-240Vac 100mA 16Vdc Mini size	Model Input Voltage Output Current Output Voltage Feature	SR-2400PEA 100-240Vac 250mA 16Vdc Large output current
			
Model Input Voltage Output Current Output Voltage Feature	SR-2400P 100-240Vac 250mA 16Vdc DIN RAIL installation	Model Input Voltage Output Current Output Voltage Feature	SR-2400P-DC4 24Vdc 4x250mA 16Vdc 4 Channels DALI Power Supply

Mini Linear DALI Power Supply

- > DALI-2 certified
- > Up to 30cm cable length
- > Up to 10 DALI devices / 16 groups
- > Supports DALI device-types 0-8
- > Supports DALI-2 instance types 1-4
- > Internal DALI power supply
- > Suitable for isolated applications and non-isolated applications
- > Mini size, in wall installation or ceiling remote installation

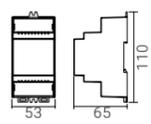
	
Model Input Voltage Current consumption Power consumption Output Voltage Guaranteed bus supply Feature	SR-2400PL 100-240Vac 13mA @ 230V full load 1.5W @ 230V full load 16Vdc 30mA Mini Linear DALI Power Supply



Repeater

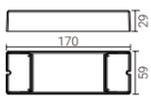
DIN Rail DALI Repeater PS

- > 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 Power supply Output Current Output Voltage	SR-2400AMP-DIN 24Vdc 150mA 16Vdc
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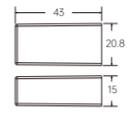
DALI Repeater PS

- > 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 Input Voltage Output Current Output Voltage	SR-2400AMP 100-240Vac 150mA 16Vdc
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Mini DALI Repeater Power Supply

- > DALI-2 certified
- > Up to 30cm cable length
- > Up to 10 DALI devices / 16 groups
- > Supports DALI device-types 0-8
- > Supports DALI-2 instance types 1-4
- > Internal DALI power supply
- > Suitable for isolated applications and non-isolated applications
- > Mini size, in wall installation or ceiling remote installation

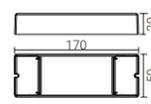
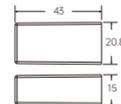
		Model Input Voltage Current consumption Power consumption Output Voltage Guaranteed bus supply Feature	SR-2400AMP-L 100-240Vac 13mA @ 230V full load 1.5W @ 230V full load 16Vdc 30mA Mini DALI Repeater Power Supply
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Broadcast Module DALI to 0/1-10V Converter

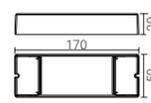
DALI Broadcast Module NEW

- > 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	Model SR-2400BRC-L Input Voltage 100-240Vac Current consumption 13mA @ 230V full load Power consumption 1.5W @ 230V full load Output Voltage 16Vdc Feature DT6, DT8 Tc, DT8 XY, DT8 RGBW, 4 in 1		

DALI to 0/1-10V/PWM Dimmer

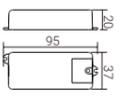
- > DALI signal converter to 0/1-10V
- > DALI signal input, 2 channels 0-10V signal output
- > 1 DALI address for 2 channels 0-10V output, 2 channels controlled synchronously

		Model SR-2303(0-10V/PWM) Input Voltage 100-240Vac Input Current 60mA Output 2x(0-5V), 2x(0-10V), 2x(0-15V)
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Wireless to DALI Converter

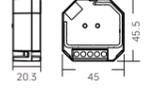
Wireless to DALI+0/1-10V 2 in 1 Converter

- > 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 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 Feature Zigbee to DALI	Model SR-2421-SB 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 Feature Bluetooth to DALI	Model SR-2421-BL-TY 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 Feature TUYA Bluetooth to DALI

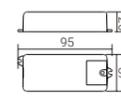
Wireless to DALI Converter

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

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