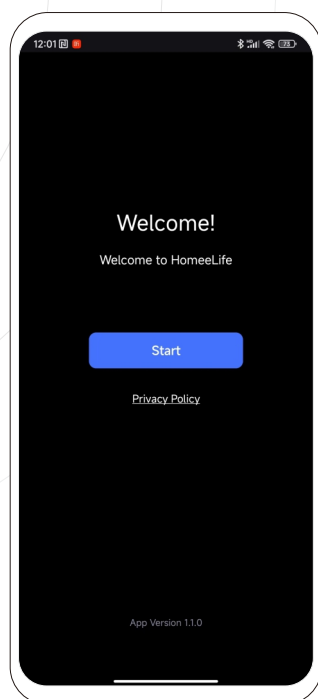




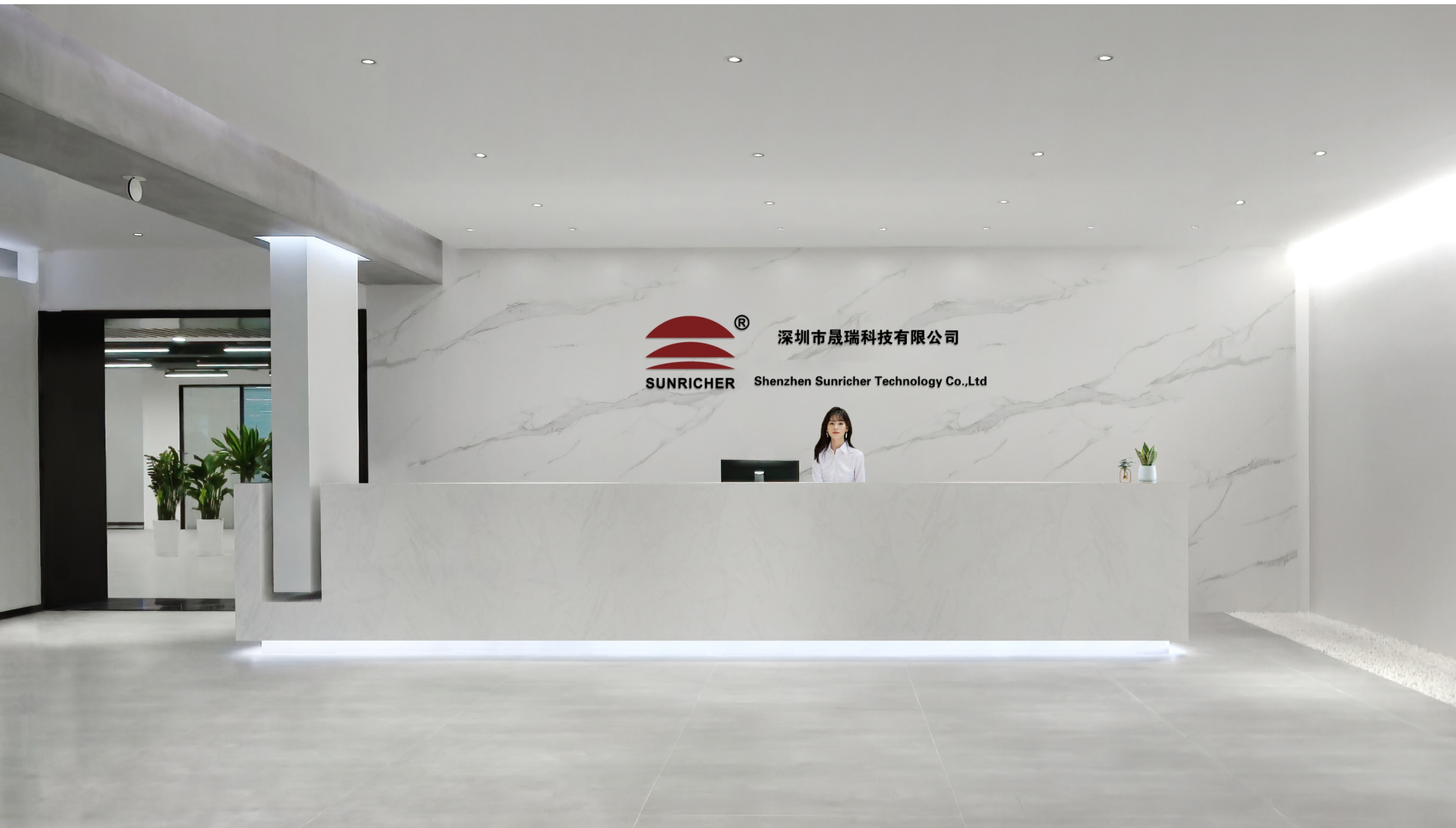
Homeelife



Homeelife 2.4G Mesh

01

About SUNRICHER



Shenzhen Sunricher Technology Limited is specialized in the wired and wireless lighting control systems for over 18 years, our products are widely used for the commercial lighting, industrial lighting and smart home with innovative design and high quality.

Sunricher has always been the first ODM/OEM choice of many global leading brands. With our rich experience and expertise in lighting control systems and IoT technologies, such as DALI, DMX 512, KNX, Zigbee, Z-Wave, Bluetooth, Wi-Fi, RF and etc, and we are the Alliance member of DALI, KNX, Zigbee, Z-Wave, and Bluetooth Alliances.

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

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



02

Content

03

System Overview

04

Devices

- 4.1 DC-DC LED Controller
- 4.2 LED Driver
- 4.3 Phase Dimmer
- 4.4 Relay Module
- 4.5 Blinds Controller
- 4.6 Smart Plug
- 4.7 Sensor
- 4.8 Smart Panel
- 4.9 Remote
- 4.10 Accessories
- 4.11 2.4G Mesh to DALI/0-10V



Homeelife

2.4G Mesh



03

System Overview



Local Control



Smart Scene



Remote Control



Voice Control



Timer Schedule



Group Control



Multi-language Operation



Dynamic Mode



Project Share and Import



Sensor Control



Power-on State



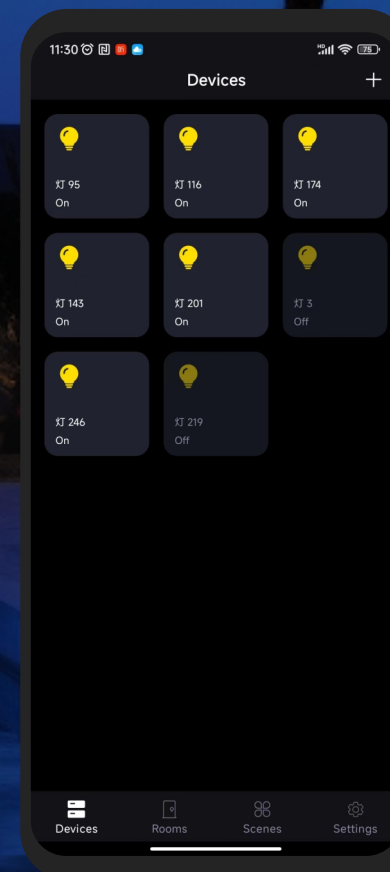
Firmware OTA



Sync Status



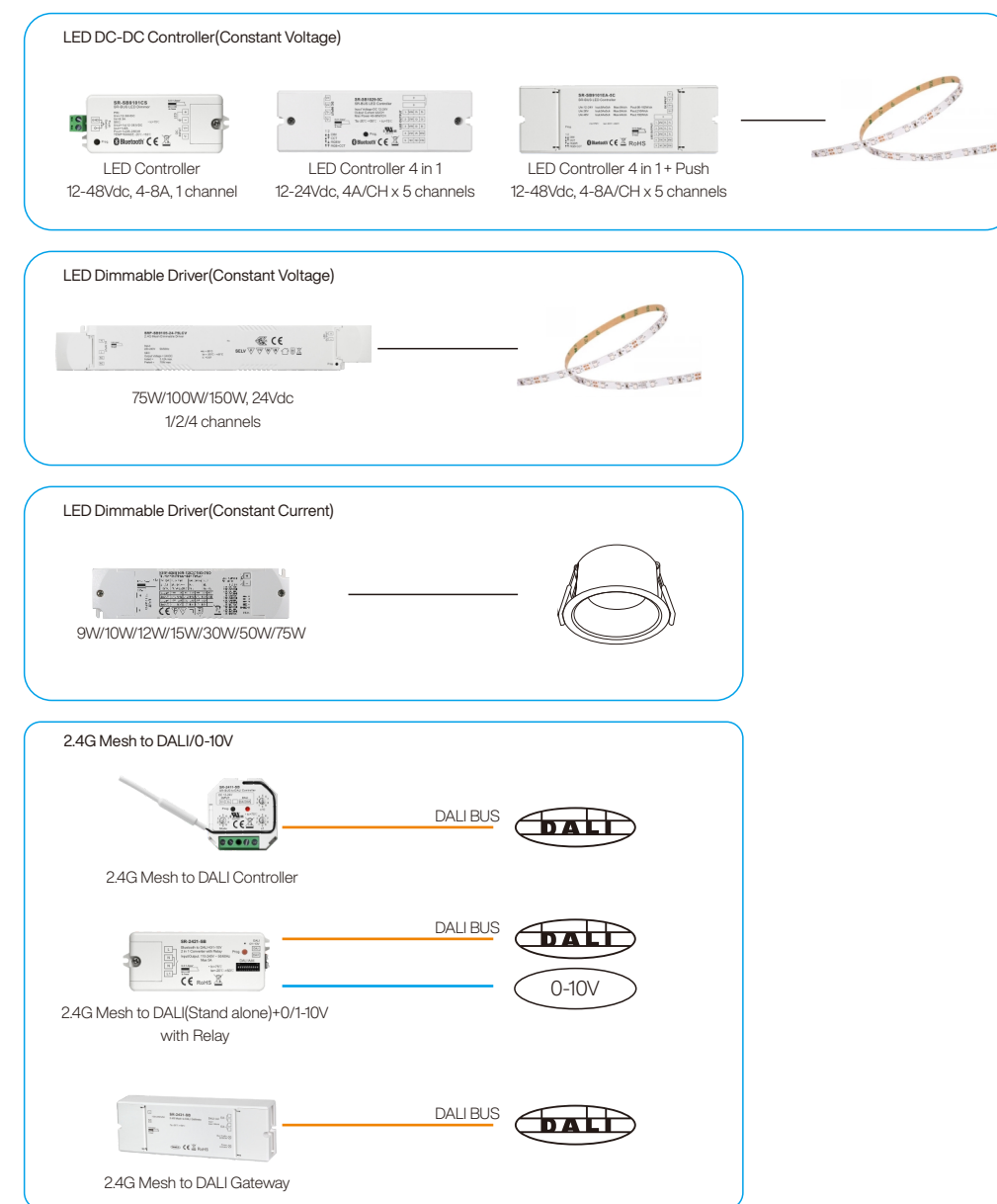
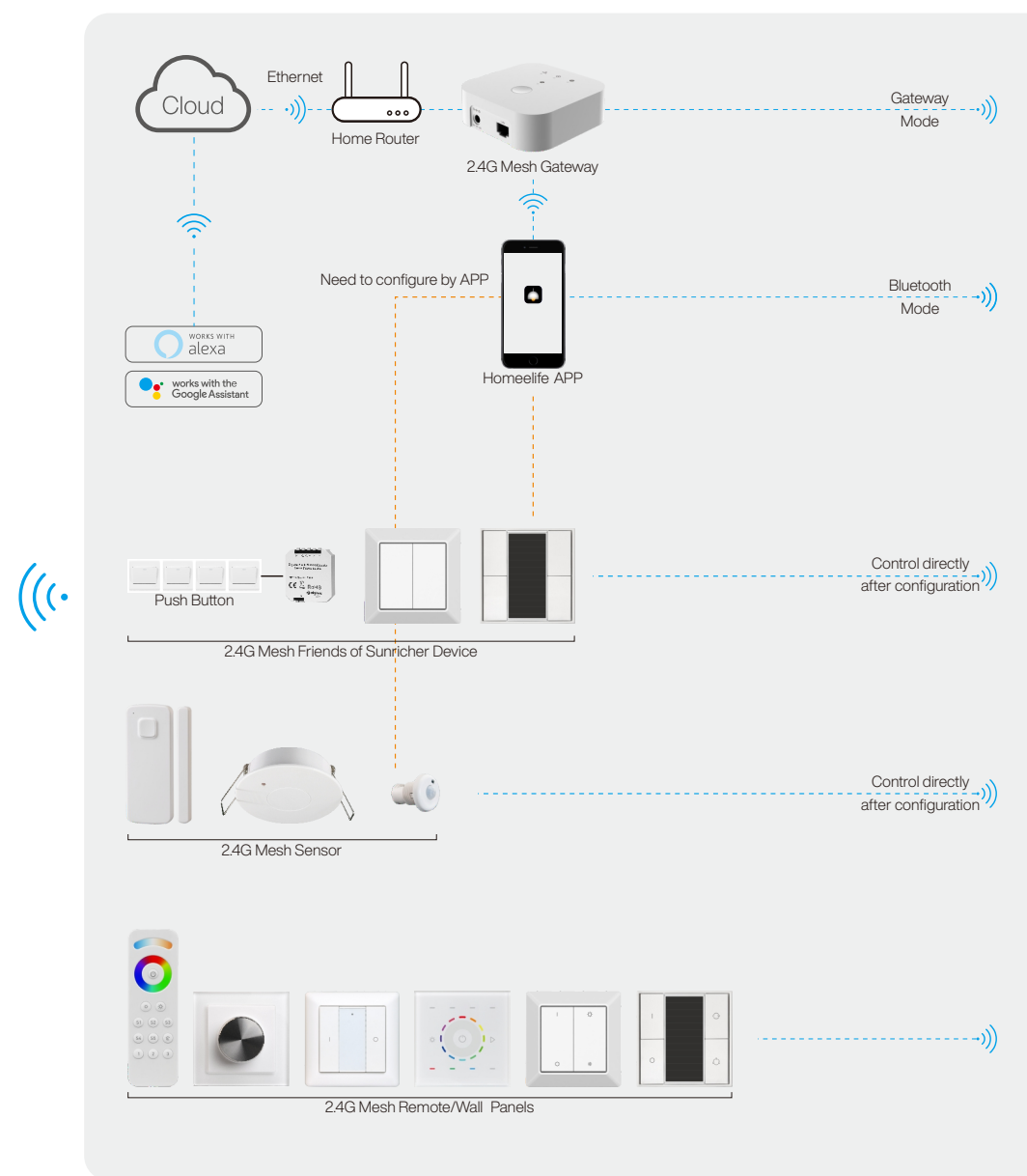
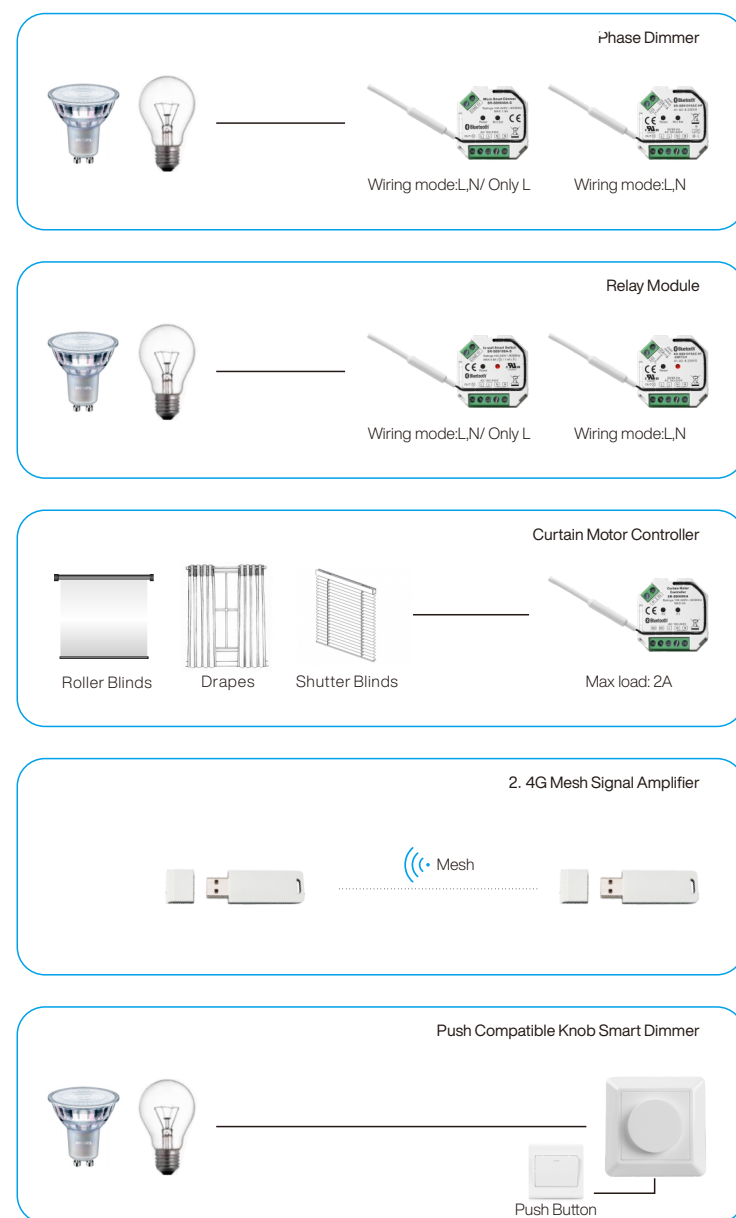
Third-party Platform

**Homeelife**

Smart home wireless solution

03

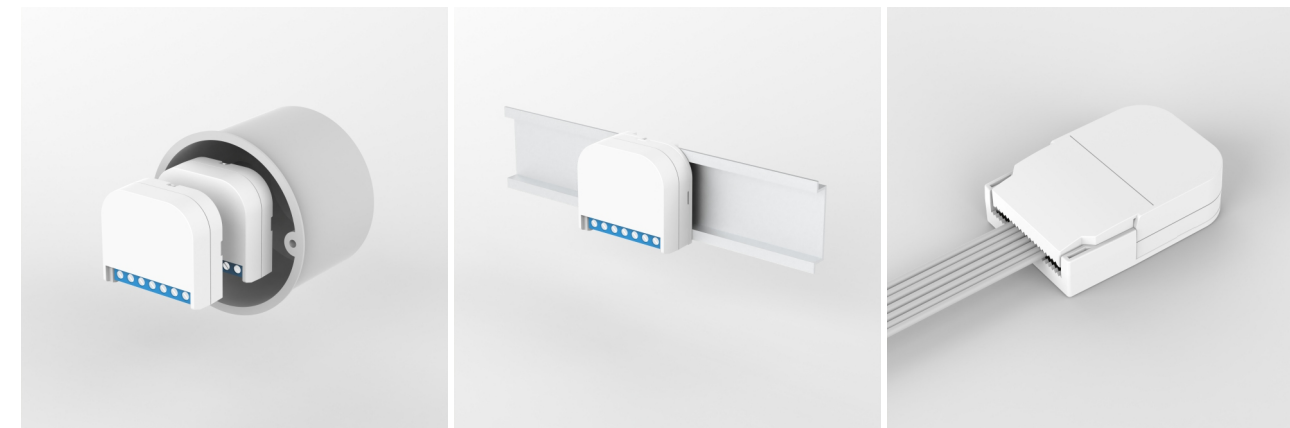
System Overview



04.1

DC-DC LED Controller

- > 2.4G Mesh LED controller
- > Controlled through both smart App and remote
- > Mesh network, Up to 30m transmission distance between every two neighbor devices
- > Encrypted two-way communication, quick status feedback, safe & reliable
- > Compatible with universal 2.4G remotes, each LED controller can pair to max. 8 remotes



Single Color LED Controller

- > Can be externally connected to a regular PUSH switch for control, and the Push switch type can be modified through the app.

Product Code	100200610001
Model	SR-SB9101CS
Input Voltage	12-48Vdc
Output Current	8A*1CH
Output Power	96-288W
Product Size	95x37x20mm



5 Channels LED Controller

- > 4 different device modes DIM, CCT, RGBW and RGB+CCT in 1 controller, and selectable by dial switch.

Product Code	100200090001
Model	SR-SB1029-5C
Input Voltage	12-24Vdc
Output Current	4A*5CH
Output Power	48-96W/CH
Product Size	145x46.5x16mm



5 Channels LED Controller

- > 4 different device modes DIM, CCT, RGBW and RGB+CCT in 1 controller, and selectable by dial switch
- > Can be externally connected to a regular PUSH switch for control, and the Push switch type can be modified through the app.

Product Code	100200870001
Model	SR-SB9101EA-5C
Input Voltage	12-48Vdc
Output Current	4-8A*5CH
Output Power	96-216W/CH
Product Size	170x59x29mm



2-PIN LED Controller

- > Connect and control 2-PIN LED strips

Model	SR-SB1029CCT-2PIN
Input Voltage	12-24Vdc
Output Current	5A*2CH
Output Power	60-120W
Product Size	145x46.5x16mm



4 Channels LED Controller

- > 3 different device modes DIM, CCT, RGBW in 1 controller, selectable by Homeelife APP
- > Can be externally connected to a regular PUSH switch for control, and the Push switch type can be modified through the app.

Model	SR-SB1039S-4CH
Input Voltage	12-48Vdc
Output Current	Max. 3A/Ch
Output Power	144W@12Vdc, 288W/CH@24-48Vdc
Product Size	42x38x16mm



5 Channels LED Controller

- > 4 different device modes DIM, CCT, RGBW, RGB+CCT in 1 controller, selectable by Homeelife APP

Model	SR-SB1039S-5CH
Input Voltage	12-48Vdc
Output Current	Max. 3A/Ch
Output Power	180W@12Vdc, 360W/CH@24-48Vdc
Product Size	42x38x16mm

04.2

LED Driver

NFC Constant Current Single Color Dimmable Driver

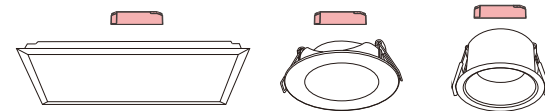


Product Features

- > 2.4G Mesh wireless LED dimmable driver
- > Only for excellent products: high PF, high efficiency, low THD
- > Minimum current can be set to 0.1mA(step accuracy)
- > CLO(constant lumen output)
- > EL (emergency mode)
- > 1% current accuracy, world-leading
- > Flicker free, no fear of any camera shooting/recording
- > Global high-end certifications(CCC/TUV ENEC/RCM/CE...)
- > Ultra-full NFC settings, flexible and free
- > Freely set light-on/light-off fade time

Standalone Application

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



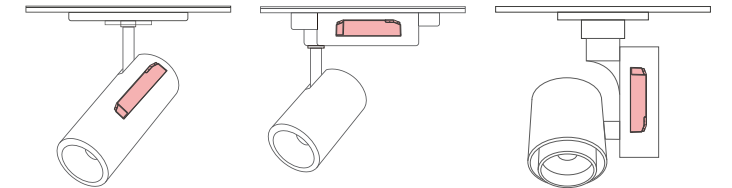
Product Model	Product Picture	Input Voltage VAC/VDC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRP-SB9105N-10CC100-500	1	220-240	3-42	100-500	1	10	>0.94	80%	101*36*25
SRP-SB9105N-12CC100-700	2	220-240	6-42	100-700	1	12	>0.97	80%	135*35*20
SRP-SB9105N-15CC100-700	2	220-240	6-42	100-700	1	15	>0.97	82%	135*35*20
SRP-SB9105N-25CC250-700	3	220-240	6-54	250-700	1	25	>0.97	85%	120*41*28
SRP-SB9105N-36CC350-1050	4	220-240	6-54	350-1050	1	36	>0.95	86%	145*45*30
SRP-SB9105N-45CC500-1400	4	220-240	6-54	500-1400	1	45	>0.98	89%	145*45*30
SRP-SB9105N-65CC500-1500	5	220-240	6-54	500-1500	1	65	>0.98	90%	124*78.8*30

NFC Constant Current Single Color Dimmable Driver



Track Lights/Spot Lights, Built-in Application

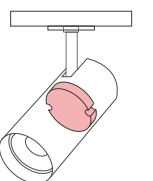
Suitable for all kinds of high/low voltage rail lights, downlights(built-in), floodlights(built-in), garden lights, and other lights using built-in drivers.



Product Model	Input Voltage VAC/VDC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRPT-SB9105N-28CC150-700	220-240	6-54	150-700	1	28	>0.95	86%	97*43*22
SRPT-SB9105N-38CC300-1050	220-240	20-54	300-1050	1	38	>0.96	87%	97*43*22
SRPT-SB9105N-44CC600-1400	220-240	20-54	600-1400	1	44	>0.96	87%	97*43*30

Track Lights/Spot Lights, Built-in Application

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



Product Model	Input Voltage VAC/VDC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRPY-SB9105N-10CC100-500	220-240	3-42	100-500	1	10	>0.95	86%	57*24
SRPY-SB9105N-15CC200-700	220-240	3-42	200-700	1	15	>0.96	87%	57*24
SRPY-SB9105N-25CC300-850	220-240	3-42	300-850	1	25	>0.96	87%	65*30
SRPY-SB9105N-36CC600-1200	220-240	3-42	600-1200	1	36	>0.96	87%	72*30



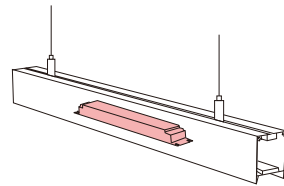
NFC Constant Current Single Color Dimmable Driver

Product Features

- > 2.4G Mesh wireless LED dimmable driver
- > Only for excellent products: high PF, high efficiency, low THD
- > Minimum current can be set to 0.1mA(step accuracy)
- > CLO(constant lumen output)
- > EL (emergency mode)
- > 1% current accuracy, world-leading
- > Flicker free, no fear of any camera shooting/recording
- > Global high-end certifications(CCC/TUV ENEC/RCM/CE...)
- > Ultra-full NFC settings, flexible and free
- > Freely set light-on/light-off fade time
- > 12V/200mA

Linear Application

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



EU Standard



SELV

Product Model	Input Voltage VAC/VDC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRPL-SB9105N-30CC250-850A12	220-240	10-54	250-850	1	30	>0.95	85%	243*30*21
SRPL-SB9105N-40CC500-1050A12	220-240	10-54	500-1050	1	40	>0.95	85%	243*30*21
SRPL-SB9105N-50CC650-1300A12	220-240	10-54	650-1300	1	50	>0.95	87%	284*30*21
SRPL-SB9105N-60CC900-1700A12	220-240	10-54	900-1700	1	60	>0.95	87%	284*30*21
SRPL-SB9105N-80CC1000-2000A12	220-240	10-54	1000-2000	1	80	>0.95	89%	355*30*21
SRPL-SB9105N-100CC1100-2200A12	220-240	10-54	1100-2200	1	100	>0.95	90%	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-SB9105N-40CC80-400HA12	220-240	50-220	80-400	1	40	>0.95	90%	243*30*21
SRPL-SB9105N-60CC120-550HA12	220-240	50-220	120-550	1	60	>0.97	92%	284*30*21
SRPL-SB9105N-80CC100-450HA12	220-240	50-220	100-450	1	80	>0.97	92%	284*30*21
SRPL-SB9105N-80CC350-700HA12	220-240	50-220	350-700	1	80	>0.97	92%	284*30*21
SRPL-SB9105N-100CC250-800HA12	220-240	50-220	250-800	1	100	>0.98	94%	355*30*21



NFC Constant Current Single Color Dimmable Driver



US Standard



SELV

Product Model	Input Voltage VAC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRPL-SB9105N-30CC250-850UA12	120-277	10-54	250-850	1	30	>0.95	85%	243*30*21
SRPL-SB9105N-40CC500-1050UA12	120-277	10-54	500-1050	1	40	>0.95	85%	243*30*21
SRPL-SB9105N-50CC650-1300UA12	120-277	10-54	650-1300	1	50	>0.95	87%	284*30*21
SRPL-SB9105N-60CC900-1700UA12	120-277	10-54	900-1700	1	60	>0.95	87%	284*30*21
SRPL-SB9105N-80CC1000-2000UA12	120-277	10-54	1000-2000	1	80	>0.95	89%	355*30*21
SRPL-SB9105N-96CC1100-2200UA12	120-277	10-54	1100-2200	1	96	>0.95	90%	355*30*21



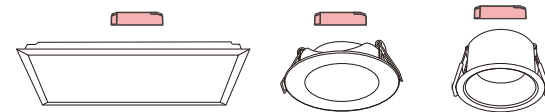
NFC Constant Current Tunable White Dimmable Driver

Product Features

- > 2.4G Mesh wireless LED dimmable driver
- > Only for excellent products: high PF, high efficiency, low THD
- > Minimum current can be set to 0.1mA(step accuracy)
- > CLO(constant lumen output)
- > EL (emergency mode)
- > 1% current accuracy, world-leading
- > Flicker free, no fear of any camera shooting/recording
- > Global high-end certifications(CCC/TUV ENEC/ROHS/CE...)
- > Ultra-full NFC settings, flexible and free
- > Freely set light-on/light-off fade time

Standalone Application

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



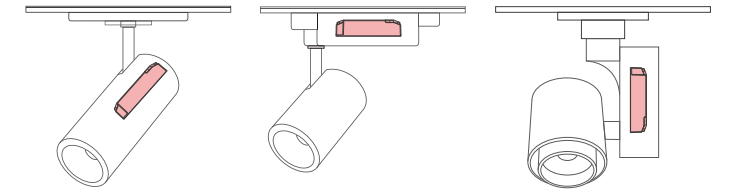
Product Model	Product Picture	Input Voltage VAC/VDC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRP-SB9105N-10CCT100-500	1	220-240	3-42	100-500	2	10	>0.94	80%	101*36*25
SRP-SB9105N-12CCT100-700	2	220-240	6-42	100-700	2	12	>0.97	80%	135*35*20
SRP-SB9105N-15CCT100-700	2	220-240	6-42	100-700	2	15	>0.97	82%	135*35*20
SRP-SB9105N-25CCT250-700	3	220-240	6-54	250-700	2	25	>0.97	85%	120*41*28
SRP-SB9105N-36CCT350-1050	4	220-240	6-54	350-1050	2	36	>0.95	86%	145*45*30
SRP-SB9105N-45CCT500-1400	4	220-240	6-54	500-1400	2	45	>0.98	89%	145*45*30
SRP-SB9105N-65CCT500-1500	5	220-240	6-54	500-1500	2	65	>0.98	90%	124*78.8*30



NFC Constant Current Tunable White Dimmable Driver

Track Lights/Spot Lights, Built-in Application

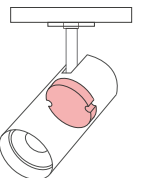
Suitable for all kinds of high/low voltage rail lights, downlights (built-in), floodlights(built-in), garden lights, and other lights using built-in drivers.



Product Model	Input Voltage VAC/VDC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRPT-SB9105N-28CCT150-700	220-240	6-54	150-700	2	28	>0.95	86%	97*43*22
SRPT-SB9105N-38CCT300-1050	220-240	20-54	300-1050	2	38	>0.96	87%	97*43*22
SRPT-SB9105N-44CCT600-1400	220-240	20-54	600-1400	2	44	>0.96	87%	97*43*30

Track Lights/Spot Lights, Built-in Application

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



Product Model	Input Voltage VAC/VDC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRPY-SB9105N-10CCT100-500	220-240	3-42	100-500	2	10	>0.95	86%	57*24
SRPY-SB9105N-15CCT200-700	220-240	3-42	200-700	2	15	>0.96	87%	57*24
SRPY-SB9105N-25CCT300-850	220-240	3-42	300-850	2	25	>0.96	87%	65*30
SRPY-SB9105N-36CCT600-1200	220-240	3-42	600-1200	2	36	>0.96	87%	72*30



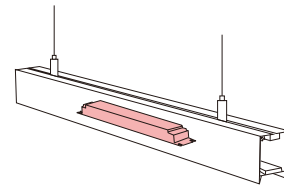
NFC Constant Current Tunable White Dimmable Driver

Product Features

- > 2.4G Mesh wireless LED dimmable driver
- > Only for excellent products: high PF, high efficiency, low THD
- > Minimum current can be set to 0.1mA(step accuracy)
- > CLO(constant lumen output)
- > EL(emergency mode)
- > 1% current accuracy, world-leading
- > Flicker free, no fear of any camera shooting/recording
- > Global high-end certifications(CCC/TUV ENEC/RCM/CE...)
- > Ultra-full NFC settings, flexible and free
- > Freely set light-on/light-off fade time
- > 12V/200mA

Linear Application

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



EU Standard



SELV

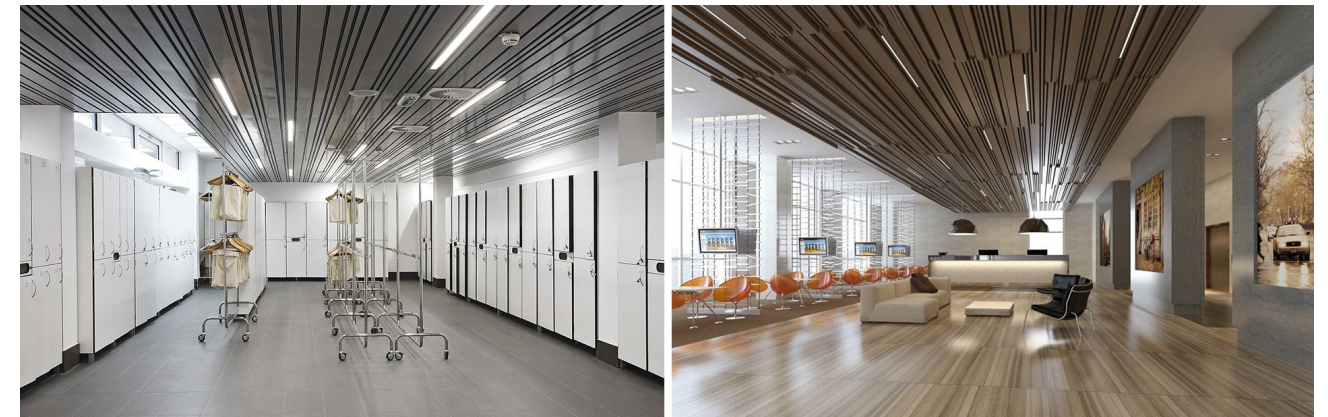
Product Model	Input Voltage VAC/VDC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRPL-SB9105N-30CCT250-850A12	220-240	10-54	250-850	2	30	>0.95	85%	243*30*21
SRPL-SB9105N-40CCT500-1050A12	220-240	10-54	500-1050	2	40	>0.95	85%	243*30*21
SRPL-SB9105N-50CCT650-1300A12	220-240	10-54	650-1300	2	50	>0.95	87%	280*30*21
SRPL-SB9105N-60CCT900-1700A12	220-240	10-54	900-1700	2	60	>0.95	87%	280*30*21
SRPL-SB9105N-80CCT1000-2000A12	220-240	10-54	1000-2000	2	80	>0.95	89%	355*30*21
SRPL-SB9105N-100CCT1100-2200A12	220-240	10-54	1100-2200	2	100	>0.95	90%	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-SB9105N-40CCT80-400HA12	220-240	50-220	80-400	2	40	>0.95	90%	243*30*21
SRPL-SB9105N-60CCT120-550HA12	220-240	50-220	120-550	2	60	>0.97	92%	285*30*21
SRPL-SB9105N-80CCT100-450HA12	220-240	50-220	100-450	2	80	>0.97	92%	285*30*21
SRPL-SB9105N-80CCT350-700HA12	220-240	50-220	350-700	2	80	>0.97	92%	285*30*21
SRPL-SB9105N-100CCT250-800HA12	220-240	50-220	250-800	2	100	>0.98	94%	355*30*21



NFC Constant Current Tunable White Dimmable Driver



US Standard



SELV

Product Model	Input Voltage VAC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRPL-SB9105N-30CCT250-850UA12	120-277	10-54	250-850	2	30	>0.95	85%	243*30*21
SRPL-SB9105N-40CCT500-1050UA12	120-277	10-54	500-1050	2	40	>0.95	85%	243*30*21
SRPL-SB9105N-50CCT650-1300UA12	120-277	10-54	650-1300	2	50	>0.95	87%	284*30*21
SRPL-SB9105N-60CCT900-1700UA12	120-277	10-54	900-1700	2	60	>0.95	87%	284*30*21
SRPL-SB9105N-80CCT1000-2000UA12	120-277	10-54	1000-2000	2	80	>0.95	89%	355*30*21
SRPL-SB9105N-96CCT1100-2200UA12	120-277	10-54	1100-2200	2	96	>0.95	90%	355*30*21

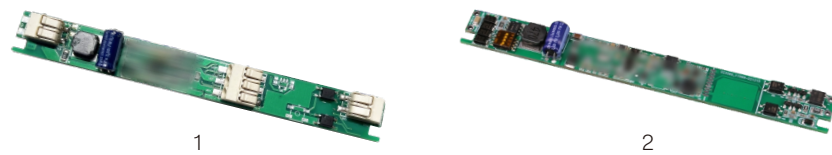
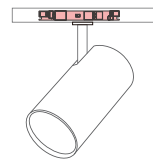
Magnetic Track LED Dimmable Driver

Product Features

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

Magnetic Track Built-in Application

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



Product Model	Product Picture	Input Voltage VDC	Output Voltage VDC	Output Current*Channel mA	Channel CH	Output Power W	Dimension mm
SRP-SB9105-MT-48VCC150-800T	1	48	3-42	150/200/250/300/350/400/450/500/550/600/650/700/800mA	1	30	125*14
SRP-SB9105-MT-48VCCT150-800T	1	48	3-42	150/200/250/300/350/400/450/500/550/600/650/700/800mA	2	30	125*14
SRP-SB9105-MT-48VCC150-800	2	48	3-42	150/200/250/300/350/400/450/500/550/600/650/700/800mA	1	30	125*14
SRP-SB9105-MT-48VCCT150-800	2	48	3-42	150/200/250/300/350/400/450/500/550/600/650/700/800mA	2	30	125*14

Constant Current Dimmable Driver

Product Features

- > Isolated case power supply
- > Multi-current output selectable by DIP switch
- > Hybrid(PWM+CCR) dimming, smooth and deep dimming to 0.1%
- > Short circuit, overload, and over temperature protection



Product Code	Product Model	Product Picture	Input Voltage	Output Voltage	Output Current mA	Channel CH	Output Power	Power Factor	Efficiency	Dimension mm
105200390001	SRP-SB9105-12CC100-700	1	200-240	6-52	100/150/200/250/300/350/400/450/500/550/600/650/700	1	12	>0.95	80%	135*35*20
105200270001	SRP-SB9105-12CCT100-700	1	200-240	6-52	100/150/200/250/300/350/400/450/500/550/600/650/700	2	12	>0.95	80%	135*35*20
105200100001	SRP-SB9105-15CC100-700	2	200-240	5-52	100/150/200/250/300/350/400/450/500/550/600/650/700	1	15	>0.95	85%	178*46*22
105200090001	SRP-SB9105-15CCT100-700	2	200-240	5-52	100/150/200/250/300/350/400/450/500/550/600/650/700	2	15	>0.95	85%	178*46*22
105200280001	SRP-SB9105-30CC250-1000	3	200-240	8-55	250/300/350/400/450/500/550/600/650/700/750/800/850/900/950/1000	1	30	>0.9	83%	170*53.4*28
105200290001	SRP-SB9105-30CCT250-1000	3	200-240	8-55	250/300/350/400/450/500/550/600/650/700/750/800/850/900/950/1000	2	30	>0.9	83%	170*53.4*28
105200190001	SRP-SB9105-50CC250-1000	4	200-240	8-52	250/300/350/400/450/500/550/600/650/700/750/800/850/900/950/1000	1	50	>0.97	87%	210*50*32
105200310001	SRP-SB9105-50CCT250-1000	4	200-240	8-52	250/300/350/400/450/500/550/600/650/700/750/800/850/900/950/1000	2	50	>0.97	87%	210*50*32
105200300001	SRP-SB9105-50CC850-1500	4	200-240	8-52	850/900/950/1000/1050/1100/1150/1200/1250/1300/1350/1400/1450/1500	1	50	>0.97	87%	210*50*32
105200320001	SRP-SB9105-50CCT850-1500	4	200-240	8-52	850/900/950/1000/1050/1100/1150/1200/1250/1300/1350/1400/1450/1500	2	50	>0.97	87%	210*50*32

Constant Voltage Dimmable Driver

Product Features

- > PWM dimming output, dimming depth lower to 0.1%
- > Short circuit, overload, and over temperature protection



Product Code	Product Model	Input Voltage VAC	Output Voltage VDC	Output Current A	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
105200350001	SRP-SB9105-24-75LCV	220-240	24	3.12	1	75	>0.95	89%	306.6*43*30
105200360001	SRP-SB9105-24-75LCVT	220-240	24	3.12	2	75	>0.95	86%	306.6*43*30
105200370001	SRP-SB9105-24-75LCVF	220-240	24	3.12	4	75	>0.95	89%	306.6*43*30
/	SRP-SB9105-48-75LCV	220-240	48	1.56	1	75	>0.95	89%	306.6*43*30
/	SRP-SB9105-48-75LCVT	220-240	48	1.56	2	75	>0.95	86%	306.6*43*30
/	SRP-SB9105-48-75LCVF	220-240	48	1.56	4	75	>0.95	89%	306.6*43*30
105200500001	SRP-SB9105-24-100LCV	220-240	24	4.16	1	100	>0.97	93%	306.6*43*30
105200120001	SRP-SB9105-24-100LCVT	220-240	24	4.16	2	100	>0.97	93%	306.6*43*30
105200110001	SRP-SB9105-24-100LCVF	220-240	24	4.16	4	100	>0.97	93%	306.6*43*30
/	SRP-SB9105-48-100LCV	220-240	48	2.08	1	100	>0.97	93%	306.6*43*30
/	SRP-SB9105-48-100LCVT	220-240	48	2.08	2	100	>0.97	93%	306.6*43*30
/	SRP-SB9105-48-100LCVF	220-240	48	2.08	4	100	>0.97	93%	306.6*43*30
105200400001	SRP-SB9105-24-150LCV	220-240	24	6.25	1	150	>0.98	93%	365.6*43*30
105200170001	SRP-SB9105-24-150LCVT	220-240	24	6.25	2	150	>0.98	93%	365.6*43*30
105200160001	SRP-SB9105-24-150LCVF	220-240	24	6.25	4	150	>0.98	93%	365.6*43*30
/	SRP-SB9105-48-150LCV	220-240	48	3.12	1	150	>0.98	93%	365.6*43*30
/	SRP-SB9105-48-150LCVT	220-240	48	3.12	2	150	>0.98	93%	365.6*43*30
/	SRP-SB9105-48-150LCVF	220-240	48	3.12	4	150	>0.98	93%	365.6*43*30



Homeelife

2.4G Mesh

04.3

Phase Dimmer



Phase Dimmer

- > Both leading edge version and trailing edge version are available for choosing, default factory setting is trailing edge.
- > Can be externally connected to a regular PUSH switch for control, and the Push switch type can be modified through the app.
- > Mini size, easy to be installed into a standard size wall box.

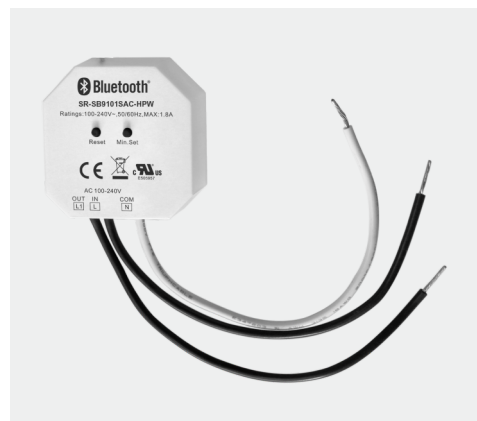
Product Code	100200180001
Model	SR-SB9101SAC-HP
Input Voltage	100-240Vac
Output Current	1.8A max.
Output Power	400W max.
Product Size	45.5x45x20.3mm



Phase Dimmer

- > Both leading edge version and trailing edge version are available for choosing, default factory setting is trailing edge.
- > Can be externally connected to a regular PUSH switch for control, and the Push switch type can be modified through the app.
- > Can operate under two-wire connection with no neutral lead or three-wire connection with neutral lead.

Product Code	100200230001
Model	SR-SB9040A-S
Input Voltage	100-240Vac
Output Current	1.8A max.
Output Power	400W max.
Product Size	45.5x45x20.3mm



Phase Dimmer

- > Both leading edge version and trailing edge version are available for choosing, default factory setting is trailing edge.
- > No visible terminals, pre-wired, safe and reliable

Model	SR-SB9101SAC-HPW
Input Voltage	100-240Vac
Output Current	1.8A max.
Output Power	400W max.
Product Size	45.5x45x20.3mm



Phase Dimmer with Power Meter

- > Both leading edge version and trailing edge version are available for choosing, default factory setting is trailing edge.
- > Can be externally connected to a regular PUSH switch for control, and the Push switch type can be modified through the app.
- > Mini size, easy to be installed into a standard size wall box.

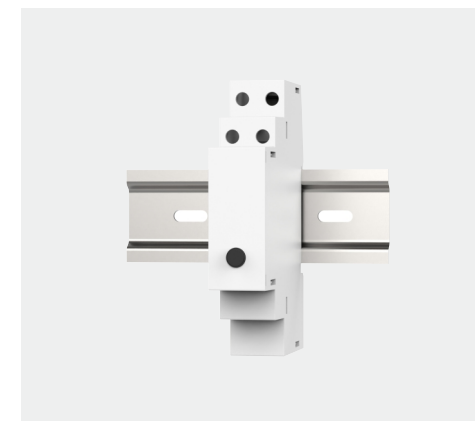
Model	SR-SB9041A-D
Input Voltage	100-240Vac
Output Current	1.1A max.
Output Power	250W max. for Incandescent, 200W max. for LED
Product Size	42x38x16mm
Wiring Mode	Only L



Phase Dimmer with Power Meter

- > Both leading edge version and trailing edge version are available for choosing, default factory setting is trailing edge.
- > Can be externally connected to a regular PUSH switch for control, and the Push switch type can be modified through the app.

Model	SR-SB9041B-D
Input Voltage	100-240Vac
Output Current	1.1A max.
Output Power	250W max. for Incandescent, 200W max. for LED
Product Size	42x38x16mm



Din Rail Phase Dimmer with Power Meter

- > Both leading edge version and trailing edge version are available for choosing, default factory setting is trailing edge.
- > Din rail installation

Model	SR-SB9042A-D
Input Voltage	100-240Vac
Output Current	1.8A max.
Output Power	400W max. for Incandescent, 200W max. for LED
Product Size	90x66x18mm
Wiring Mode	Only L

04.4

Relay Module



Switch Relay Module

- > Enables to control ON/OFF of connected load
- > Can be externally connected to a regular PUSH switch for control, and the Push switch type can be modified through the app.
- > Mini size, easy to be installed into a standard size wall box.

Product Code	100200200001
Model	SR-SB9101SAC-HP-Switch
Input Voltage	100-240Vac
Output Current	1.8A max.
Output Power	400W max.
Product Size	45.5x45x20.3mm



Switch Relay Module

- > Can be externally connected to a regular PUSH switch for control, and the Push switch type can be modified through the app.
- > Can operate under two-wire connection with no neutral lead or three-wire connection with neutral lead.

Product Code	100200240001
Model	SR-SB9100A-S
Input Voltage	100-240Vac
Output Current	4.8A max.
Output Power	1000W max.
Product Size	45.5x45x20.3mm



16A Smart Relay Module with Power Meter

- > Power metering
- > Designed to fit in most standard electrical boxes and switches
- > Easy control through the Homeelife app, various protocols, and platforms, as well as voice assistants

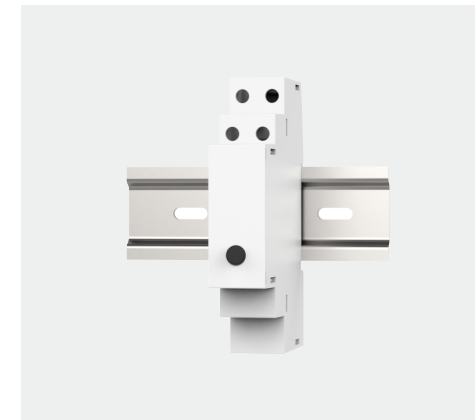
Model	SR-SB9041B-R
Input Voltage	100-240Vac/24-30Vdc
Output Current	16A max.@240Vac/10A@30Vdc
Output Power	3840W max.@240Vac/300W@30Vdc
Product Size	42x38x16mm



Smart 2 Channels Relay Module with Power Meter

- > Power metering on each channel
- > Can be externally connected to a regular PUSH switch for control, and the Push switch type can be modified through the app.
- > Designed to fit in most standard electrical boxes and switches

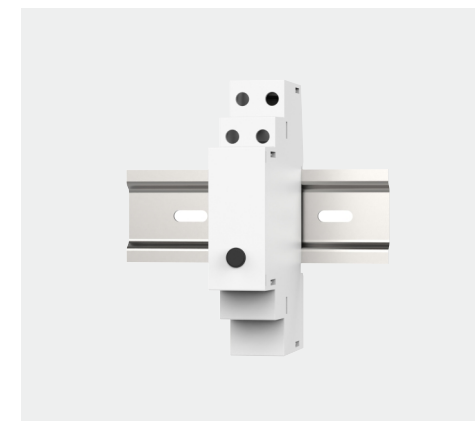
Model	SR-SB9041B-2R
Input Voltage	100-240Vac/24-30Vdc
Output Current	2x6A max.@240Vac/2x4A max.@30Vdc
Output Power	2x1440W max.@240Vac/2x120W max.@30Vdc
Product Size	42x38x16mm



16A Din Rail Smart Switch with Power Meter

- > Power metering
- > Overpower and over voltage protection of the load
- > Easy control through the Homeelife app, various protocols, and platforms, as well as voice assistants

Model	SR-SB9042B-R
Input Voltage	100-240Vac/24-30Vdc
Output Current	16A max.@240Vac/10A@30Vdc
Output Power	3840W max.@240Vac/300W@30Vdc
Product Size	90x66x18mm



Smart 2 Channels Relay Module with Power Meter

- > Power metering on each channel
- > Din rail installation
- > Easy control through the Homeelife app, various protocols, and platforms, as well as voice assistants

Model	SR-SB9042B-2R
Input Voltage	100-240Vac
Output Current	16 A per channel, 25 A total
Output Power	3840W/channel max, 6000W total
Product Size	90x66x18mm

04.5

Blinds Controller

04.6

Smart Plug



Curtain Motor Controller

- > Full support for various curtain types: roller blinds, shutter blinds, drapes, etc.
- > Local control with external switches even if not paired to a smart phone
- > Accurate control, supports both ON/OFF and level control

Product Code	100200280001
Model	SR-SB9080A
Input Voltage	100-240Vac
Output Current	2x2A max.
Output Power	2x480W max.
Product Size	45.5x45x20.3mm



Curtain Motor Controller with Power Meter

- > Power metering on each channel
- > Cover (roller) control- automate and adjust the position of roller shutters, blinds, gates, curtains, awnings, sliding doors, and other bi-directional motors
- > Mini size, designed to fit in most standard electrical boxes and switches

Model	SR-SB9081A
Input Voltage	100-240Vac
Output Current	10A max. per channel, 16A max. total
Output Power	2x2400W max.
Product Size	42x38x16mm



Din Rail Blinds Controller with Power Meter

- > Power metering on each channel
- > Cover (roller) control- automate and adjust the position of roller shutters, blinds, gates, curtains, awnings, sliding doors, and other bi-directional motors

Model	SR-SB9082A
Input Voltage	100-240Vac
Output Current	16A/channel max.@240Vac, 25A total
Output Power	3840W/channel max, 6000W total
Product Size	90x66x18mm



EU Standard 16A Smart Plug

- > Enables to control ON/OFF of the load
- > Supports temperature measurement
- > Supports over current protection and power metering

Model	SR-SB9021A
Input Voltage	200-240Vac
Output Current	16A max.
Output Power	3840W
Product Size	114.8x54.8x74.7mm



EU Standard 16A Smart Plug

- > Allows you to manage and power monitor electrical supplies with power up to 3500W
- > Easy control through the Homeelife app or various protocols, platforms, and voice assistants.

Model	SR-SB9022A(EU)
Input Voltage	200-240Vac
Output Current	16A max.
Output Power	3840W
Product Size	53x53x77.9mm



UK Standard 16A Smart Plug

- > Allows you to manage and power monitor electrical supplies with power up to 3500W
- > Easy control through the Homeelife app or various protocols, platforms, and voice assistants.

Model	SR-SB9022A(UK)
Input Voltage	200-240Vac
Output Current	16A max.
Output Power	3840W
Product Size	57x57x62mm

04.7

Sensor



Wireless Smart Door/Window Sensor

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

Product Code	100202640001
Model	SR-SB9011A-DS
Input Voltage	3Vdc(CR2032)
Input Current	10mA
Standby Power	<0.2W
Product Size	49x26.5x10mm(Transmitter) 35.5x10.5x10mm(Magnet)



Wireless Smart Door/Window Sensor

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

Product Code	100200990001
Model	SR-SB9010A
Input Voltage	6Vdc(2xCR2045)
Input Current	10mA
Standby Power	<0.2W
Product Size	98x38x6mm(Transmitter) 94.4x10x6mm(Magnet)



Flood Sensor

- > Detects and reports any type of leakage
- > Low-consuming: Works for up to 18 months on battery
- > Easy control through the Shelly app or various protocols, platforms, and voice assistants.

Model	SR-SB9050A
Input Voltage	3.6Vdc(ER14250 battery)
Input Current	10mA
Standby Power	<0.2W
Product Size	Φ72x21.5mm





Ceiling Mounted PIR + Photocell + 0-10V Sensor

- > Recommended installation height: 2.5m
- > PIR detection range: up to Φ8m @ 2.5m height
- > Lux detection range: 0-1000LUX, daylight harvesting
- > Configurable via Homeelife APP

Product Code	100201000001
Model	SR-SB9030A-PIR
Input Voltage	12-24Vdc
Current Consumption	<30mA (when dimming method = sink)
Dimming Control	Analog (0-10V)
Dimming Output	4mA (sink) / 20mA (source)
Cutting Hole	70-73mm



Ceiling Mounted Microwave + Photocell + 0-10V Sensor

- > Recommended installation height: 2.5m
- > PIR detection range: up to Φ8m @ 2.5m height
- > Lux detection range: 0-1000LUX, daylight harvesting
- > Configurable via Homeelife APP

Product Code	100200960001
Model	SR-SB9030A-MW
Input Voltage	12-24Vdc
Current Consumption	<30mA (when dimming method = sink)
Dimming Control	Analog (0-10V)
Dimming Output	4mA (sink) / 20mA (source)
Cutting Hole	70-73mm



Fixture Integrated PIR + Photocell + 0-10V Sensor

- > Recommended installation height: 2.5m
- > PIR detection range: up to Φ8m @ 2.5m height
- > Lux detection range: 0-1000LUX, daylight harvesting
- > Configurable via Homeelife APP

Model	SR-SB9032A-PIR
Input Voltage	12-24Vdc
Current Consumption	<30mA (when dimming method = sink)
Dimming Control	Analog (0-10V)
Dimming Output	4mA (sink) / 20mA (source)
Mounting (Luminaire Hole)	1/2" trade size knockout (22.2-22.3mm)



Fixture Integrated Microwave + Photocell + 0-10V Sensor

- > Recommended installation height: 2.5m
- > PIR detection range: up to Φ8m @ 2.5m height
- > Lux detection range: 0-1000LUX, daylight harvesting
- > Configurable via Homeelife APP

Model	SR-SB9032A-MW
Input Voltage	12-24Vdc
Current Consumption	<30mA (when dimming method = sink)
Dimming Control	Analog (0-10V)
Dimming Output	4mA (sink) / 20mA (source)
Cutting Hole	1/2" trade size knockout (22.2-22.3mm)



Humidity & Temperature sensor

- Enhanced with a low a consuming e-ink display
- Low battery consumption (Up to 1-year life of the batteries)
- Wall mountable
- Easy control through the Homeelife app, as well as various platforms.

Model	SR-SB9033TH
Input Voltage	4.5Vdc
Product Size	55.5x55.5x18.6

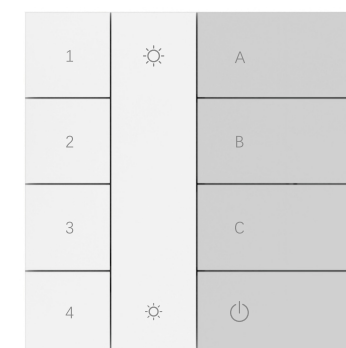
04.8

Smart Panel

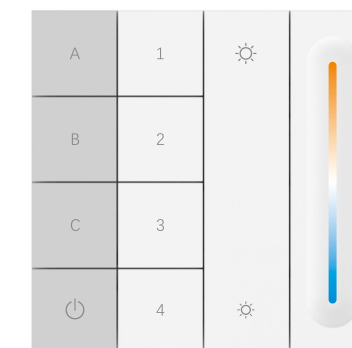


Magic Cube Series

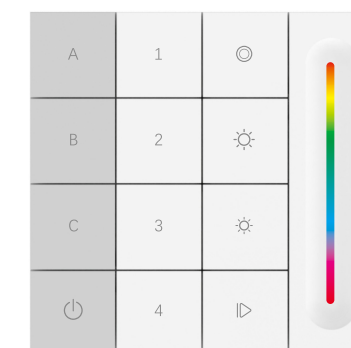
The Magic Cube Series is the result of a collaboration with a Belgian design team. Its design is characterized by a sleek, modern aesthetic, featuring clean lines and a minimalist look. The series offers two structural options: one powered by batteries for flexible placement and another designed for standard 86-box installation with AC power supply. With its understated color schemes and a wide range of functional choices, it's a product that effortlessly blends intelligence with aesthetics.



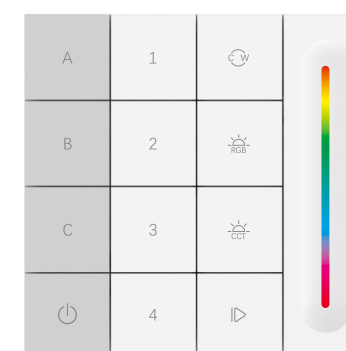
SR-SB9010K-DIM-EU
4 groups, 3 scenes



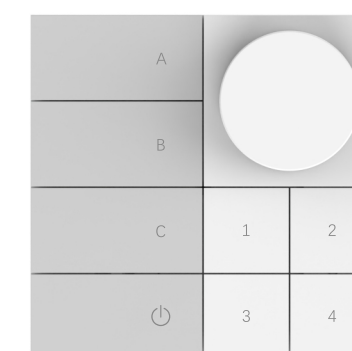
SR-SB9010K-CCT-EU
4 groups, 3 scenes



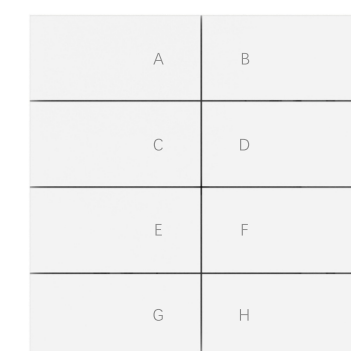
SR-SB9010K-RGB-EU
4 groups, 3 scenes



SR-SB9010K-5C-EU
4 groups, 3 scenes



SR-SB9010R-DIM-EU
4 groups, 3 scenes



SR-SB9010K8S-EU
8 scenes



Professional Panel

The Wall Display is an intuitive 4" wall display that gives you easy, centralized control of all your Homeelife system. With a minimalistic look and customizable home screen, the professional Panel will perfectly fit into your interior and adjust to your needs.

- Integrated 5 A relay for appliance control
- Embedded sensors for Temperature, Humidity & LUX
- Power consumption monitoring of all devices in your chosen room
- Can function as a room thermostat
- Easy navigation and customizable home screen and brightness
- Create scenes and schedules

Model	SR-SB9001T-Pro
Input Voltage	100-240Vac
Output Current	5A max.
Output Power	1200W max.
Product Size	86x86x40.2mm

Wall-mounted Keypad

- > 2.4G Mesh push button remote controller
- > Ultra low power consumption
- > CR2450 battery powered, 3VDC
- > Controls 2.4G Mesh single color light devices
- > Easy pairing to 2.4G Mesh receiver through program button on the back
- > Ultra slim design, 86*86*10mm
- > Freely sticker anywhere or fixed on the wall with screws



SR-SB9001NK2-DIM
1 Groups



SR-SB9001NK4-DIM
2 Groups



SR-SB9001NK8-DIM
4 Groups



Wall-mounted Keypad

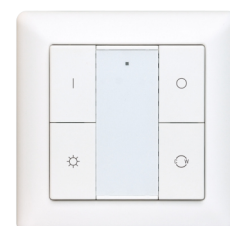
- > 2-8 keys 2.4G Mesh keypad
- > Easy & quick pairing to the 2.4G Mesh receivers by simply pushing the buttons
- > Mesh network for further control distance, receivers can transmit signal to each other
- > Each remote can control numerous receivers
- > Standard switch element that can match with different frames
- > Operation voltage: 3Vdc(CR2450)



SR-SB9001K2-DIM2
DIM



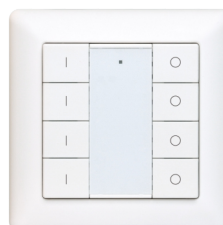
SR-SB9001K4-DIM2
DIM, 2 groups



SR-SB9001K4-CCT
CCT



SR-SB9001K4-RGBW
RGBW



SR-SB9001K8-DIM
DIM, 4 groups



SR-SB9001K8-G1-S4
DIM, 4 scenes



SR-SB9001K8-CCT
CCT, 2 scenes

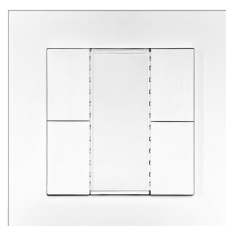


SR-SB9001K8-RGBW
RGBW, 2 scenes

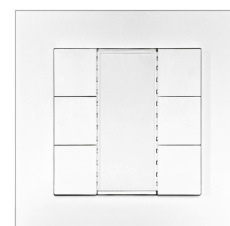
New Look Version



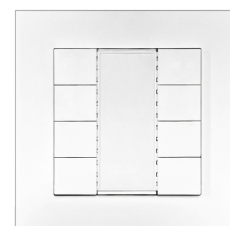
SR-SB9001K2-DIM-WSK



SR-SB9001K4-DIM-WSK



SR-SB9001K6-DIM-WSK



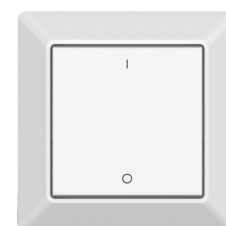
SR-SB9001K8-DIM-WSK

Self-powered/Battery-powered Push Button

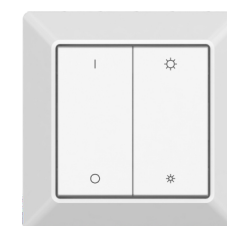
- > Self-powered/battery-powered 3Vdc(CR2430) wall remote
- > Easy & quick pairing to the 2.4G RF Mesh receivers by simply pushing the buttons
- > Transmission range between every two neighbor devices up to 30m

Matt finish with slope edge frame

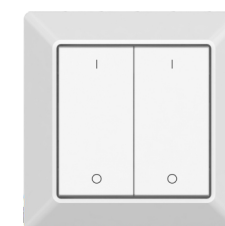
Remarks: Model name-E is battery power version



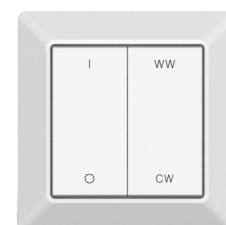
SR-SBP2801K2-DIM
SR-SBP2801K2-DIM-E
DIM



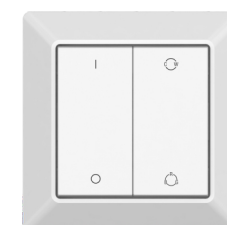
SR-SBP2801K4-DIM
SR-SBP2801K4-DIM-E
DIM



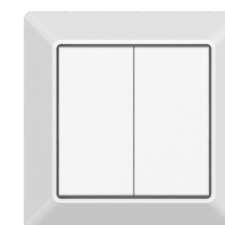
SR-SBP2801K4-DIM-G2
SR-SBP2801K4-DIM-G2-E
DIM, 2 groups



SR-SBP2801K4-CCT
SR-SBP2801K4-CCT-E
CCT



SR-SBP2801K4-5C
SR-SBP2801K4-5C-E
RGB+CCT



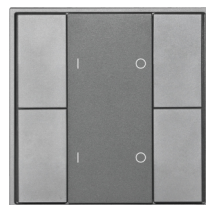
SR-SBP2801K4
SR-SBP2801K4-E
Key functions are
customized by smart App

Shiny finish with flat rectangle frame(RC version)

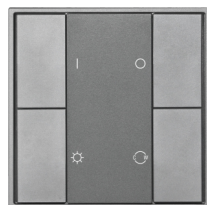


Mental Shell Push Button

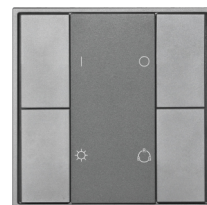
- > 2-8 keys 2.4G Mesh keypad
- > Easy & quick pairing to the 2.4G Mesh receivers by simply pushing the buttons
- > Mesh network for further control distance, receivers can transmit signal to each other
- > Each remote can control numerous receivers
- > Standard switch element that can match with different frames
- > Operation voltage: 3Vdc(CR2032)



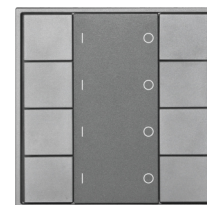
SR-SB2801NK4-DIM-G2
DIM, 2 groups



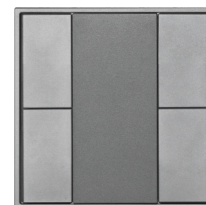
SR-SB2801NK4-CCT
CCT



SR-SB2801NK4-CCT
CCT



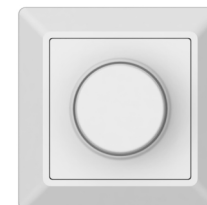
SR-SB2801NK8-DIM-G4
DIM, 4 groups



SR-SB2801NK4-S
Key functions are customized
by smart app

4 in 1 Rotary Switch

- > RGB+CCT RGB CCT Mono 4 in 1 2.4G RF Mesh Rotary Switch
- > Up to 30m transmission distance between every two neighbor devices
- > Battery powered switch with low power consumption
- > Supports 1 group for pairing max. 30 lighting devices
- > Operation voltage: 3Vdc(CR2450)



SR-SB2835(A)



SR-SB2835(B)

Light-power Push Button

- > Light-power wall remote, no battery required
- > Easy & quick pairing to the 2.4G RF Mesh receivers by simply pushing the buttons
- > Transmission range between every two neighbor devices up to 30m



SR-SBP2801K4-S
Key functions are customized
by Homeelife app

Touch Panel

- > Full touch glass interface
- > User friendly interface, simple operation
- > Highly sensitive touch panel for fast and accurate control
- > Reliable and stable switch & dimming control, no stroboscopic
- > Operation voltage: 100-240Vac



SR-SB9001NT4-DIM-EU
DIM, 4 groups, 4 scenes



SR-SB9001NT4-CCT-EU
CCT, 4 groups, 4 scenes



SR-SB9001NT-RGBW-EU
RGBW, 1 group, 4 scenes,
running modes



SR-SB9001NT4-RGBW-EU
RGBW, 4 groups,
running modes

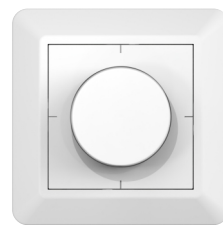
Wall-Mounted Phase Dimmer

- > Both leading edge / trailing edge versions are available
- > Enables to set minimum brightness and startup brightness
- > Can work under no neutral wiring and with neutral wiring, self-adaptive
- > Controlled through both smart App and remote controls, no gateway required
- > Easy & quick pairing to the smart App by simply pushing the reset button, supports voice control through Alexa
- > Supports resistive loads, capacitive loads or inductive loads
- > Standard switch element that can match with different frames



Push Compatible Knob Smart Dimmer

Model	SR-SB2835RAC-S
Input Voltage:	100-240Vac
Output Current:	2.2A
Output Power:	500W max. for Incandescent, 250W max. for LED
Size:	80x80x53mm



Rotary+Push Button Smart Dimmer

Model	SR-SB2835RAC-NK4
Input Voltage:	100-240Vac
Output Current:	2.2A
Output Power:	500W max. for Incandescent, 250W max. for LED
Size:	83.8x83.8x50.6mm



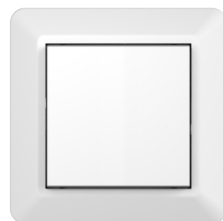
Denmark Standard Size Knob Smart Dimmer

Model	SR-SB2835RAC(DK)
Input Voltage:	200-240Vac
Output Current:	1.5A max.
Output Power:	350W max. for Incandescent, 175W max. for LED
Size:	44x44x36.3mm



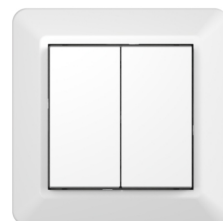
UK Standard Size Knob Smart Dimmer

Model	SR-SB2835RAC(UK)
Input Voltage:	200-240Vac
Output Current:	1.5A max.
Output Power:	350W max. for Incandescent, 175W max. for LED
Size:	52x27x41.2mm



Push Button Smart Dimmer

Model	SR-SB2835KAC-NK2
Input Voltage:	100-240Vac
Output Current:	2.2A
Output Power:	500W max. for Incandescent, 250W max. for LED
Size:	83.8x83.8x42.5mm



Push Button Smart Dimmer

Model	SR-SB2835KAC-NK4
Input Voltage:	100-240Vac
Output Current:	2.2A
Output Power:	500W max. for Incandescent, 250W max. for LED
Size:	83.8x83.8x42.5mm



Australia Standard Size Knob Smart Dimmer

Model	SR-SB2835RAC(AU)
Input Voltage:	100-240Vac
Output Current:	1.5A max.
Output Power:	350W max. for Incandescent, 175W max. for LED
Size:	22x22x57.8mm

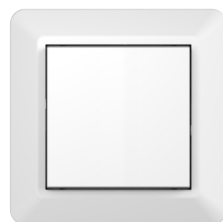


Australia Standard Size Push Smart Dimmer

Model	SR-SB2835PAC(AU)
Input Voltage:	100-240Vac
Output Current:	1.5A max.
Output Power:	350W max. for Incandescent, 175W max. for LED
Size:	22x22x44.6mm

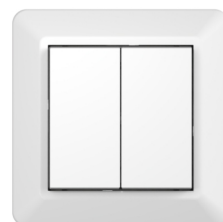
Push Switch Panel

- > 2.4G Mesh smart switch relay module
- > Enables to control ON/OFF of connected load
- > Supports resistive loads and capacitive loads
- > Controlled through both smart App and remote controls, no gateway required
- > Easy & quick pairing to the smart App by simply pushing the reset button
- > Standard switch element that can match with different frames



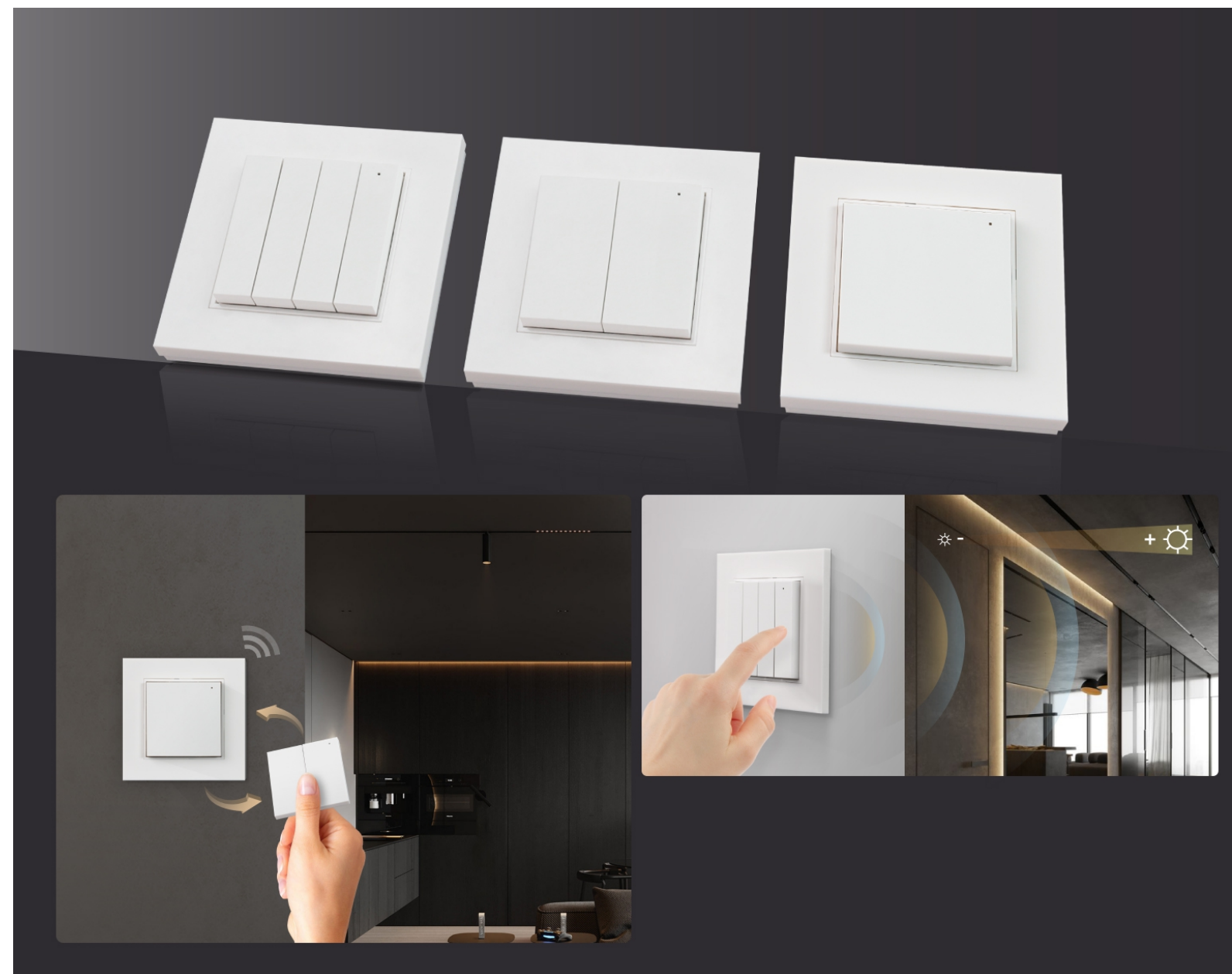
2-Key Push Switch for 1 channel

Model: SR-SB2835KAC-NK2-SW
 Input Voltage: 100-240Vac
 Output Current: 4.2A max.
 Output Power: 1000W max. for Incandescent,
 550W max. for LED
 Size: 80x80x42.5mm



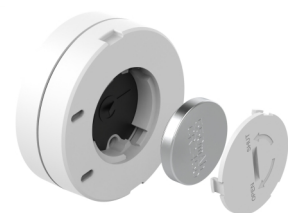
4-Key Push Switch for 2 channels

Model: SR-SB2835KAC-NK4-SW
 Input Voltage: 100-240Vac
 Output Current: 2x2.1A max.
 Output Power: 1000W max. for Incandescent,
 550W max. for LED
 Size: 83.8x83.8x42.5mm

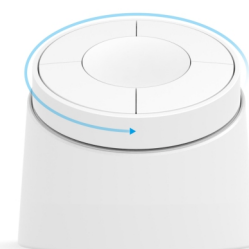


04.9

Remote



Long battery lifespan, easy to replace battery



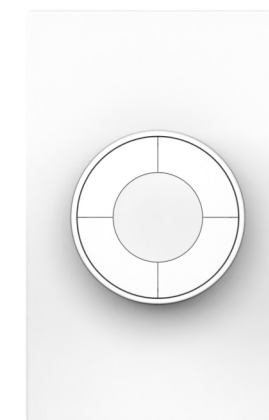
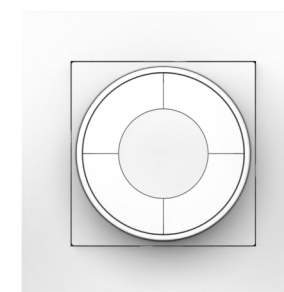
Change brightness or color temperature or RGB color through rotary, smooth and stable

Smart Desk/Wall Dimmer

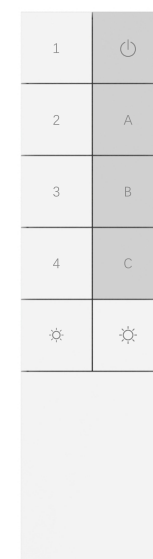
This is an incredibly straightforward and convenient remote control. It's equipped with a combination of five physical buttons and a rotary knob. Available in three versions - single color, CCT, and RGB - this remote control is designed for direct handheld use. Additionally, it offers two mounting options: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

Different brackets are available for the European and American markets

Single Color Version: SR-SB2836D5-DIM
CCT Version: SR-SB2836D5-CCT
RGB Version: SR-SB2836D5-RGB



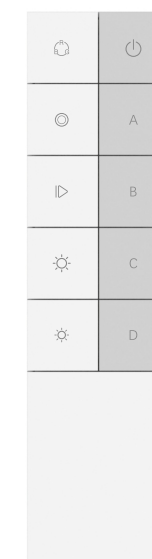
Magic Cube Series Remote



SR-SB2856-DIM
4 groups, 3 scenes



SR-SB2856-CCT
3 groups, 2 scenes



SR-SB2856-RGB
1 groups, 4 scenes

Easy Remote Series

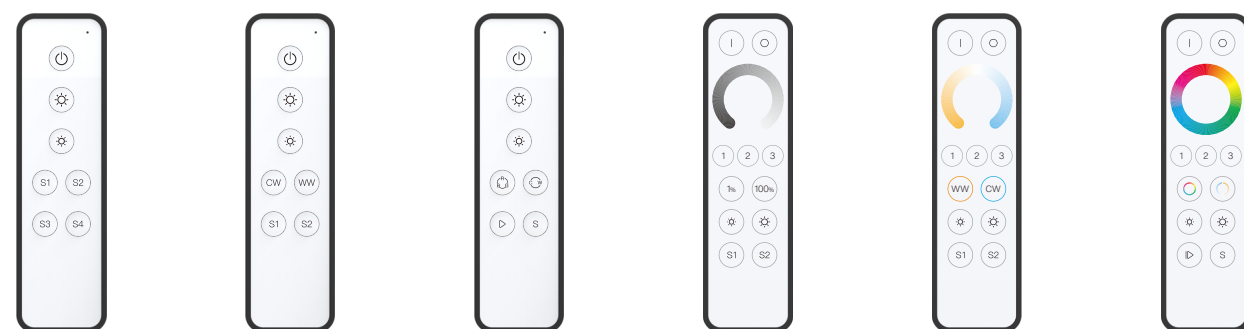
Our compact remote control offers a comfortable grip and user-friendly operation. With straightforward and practical features, it allows for separate control of single-color, CCT, and RGB lighting. This makes it a perfect fit for home applications, ensuring convenience and ease of use.



SR-SB2868K7-DIM SR-SB2868K7-CCT SR-SB2868K7-5C SR-SB2868K12-DIM SR-SB2868K12-CCT SR-SB2868K12-5C

Economic Remote Series

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



SR-SB2868EK7-DIM SR-SB2868EK7-CCT SR-SB2868EK7-5C SR-SB2868EK12-DIM SR-SB2868EK12-CCT SR-SB2868EK12-5C

Classic Remote

- > Easy & quick pairing to the 2.4G Mesh receivers by simply pushing the buttons
- > Mesh network for further control distance, receivers can transmit signal to each other
- > Each remote can control numerous receivers
- > Bluetooth low power consumption technology, long battery life



SR-SB2803-G4-CCT CCT, 4 zones SR-SB2803-G4-RGBW RGBW, 4 zones SR-SB2803-G4-5C DIM, CCT, RGB 3 in 1, 4 zones



SR-SB2807 DIM, 1 zone



SR-SB2819S-DIM DIM, 4 zones, 3 scenes SR-SB2819S-CCT CCT, 4 zones, 3 scenes SR-SB2819S RGBW, 4 zones, 3 scenes



SR-SB2858 RGB+CCT, 3 zones, 5 scenes

Self-powered Remote

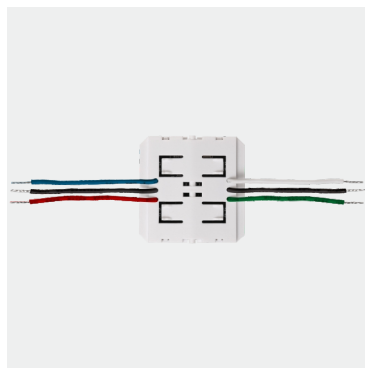
- > Self-powered, no battery replacement & re-installation costs
- > Easy & quick pairing to the 2.4G Mesh receivers by simply pushing the buttons



SR-SBP2801KS

04.10

Accessories



Battery-power Push Button Coupler

- > 4-channel push-button interface for simple wall/flush type box installation
- > Key functions are customized by smart app
- > Easy & quick commissioning, support QR code scan pairing

Product Code	100200740001
Model	SR-SB2833P-BLE
Input Voltage	3Vdc(CR2430)
Product Size	40x40x11.2



AC Push Button Coupler

- > 4-channel push-button interface for simple wall/flush type box installation
- > Key functions are customized by smart app
- > Easy & quick commissioning, support QR code scan pairing

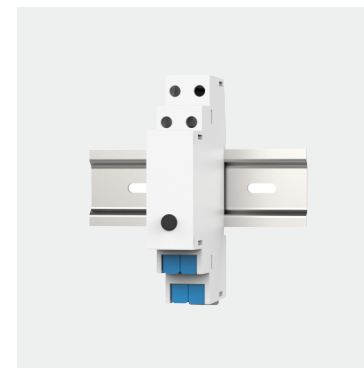
Product Code	100200570001
Model	SR-SB2833PAC-FOS
Input Voltage	100-240Vac
Product Size	46x43x15.2



AC Push Button Coupler

- > 4-channel push-button interface for simple wall/flush type box installation
- > Key functions are customized by smart app
- > Easy & quick commissioning, support QR code scan pairing

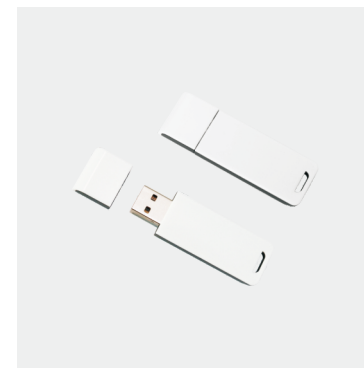
Model	SR-SB9041-P4
Input Voltage	100-240Vac
Product Size	42x38x16mm



DIN Rail 3-Phase Energy Meter

- > Can measure up to 120A per phase and the neutral
- > 4 quadrant measurement with multiple connection types
- > Accuracy Class B active energy
- > Optical pulse indication of energy usage
- > Measurement accuracy to 1%

Model	SR-SB9042MP
Input Voltage:	100-240Vac
Power Consumption:	<3W
Ammeters:	0-120A
Ammeters accuracy:	<±5%
Size:	90x66x18mm



Signal Amplifier

- > 2.4G Mesh signal amplifier
- > Work in Homeelife system to amplify the wireless signal
- > Plug and play

Product Code	100200690001
Model	SR-SB2100AMP
Input Voltage	5Vdc
Power Consumption	<0.2W
Transmission Frequency	2.4GHz
Transmission Range	30m in open area
RF Transmit Power	<20dBm



Gateway

- > The smart hub is used to connect the 2.4G Mesh devices to the cloud.
- > Cloud control enabled, supports voice control through Amazon Alexa and Google Assistant.
- > Built-in RTC model, Can keep the clock running in the case of power failure

Product Code	101500100001
Model	SR-GW-SB
Input Voltage	5Vdc
Frequency	2.4GHz
Product Size	94x94x29mm

04.11

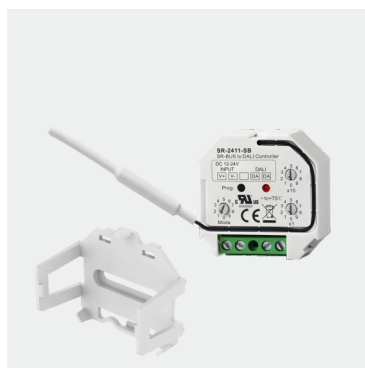
2.4G Mesh to DALI/0-10V



2.4G Mesh to DALI Gateway

- > Supports addressing, grouping and scene configuration for max. 64 control gears
- > Supports DT6, DT8 Tc, DT8 XY, DT8 RGBWA device types
- > Built-in 250mA DALI PS, no extra wiring required
- > Easy & quick configuration through Homeelife APP
- > Supports independent control of DALI devices through wireless devices.

Model	SR-GW-HDA
Input Voltage	110-240Vac
Product Size	170x59x29mm



4 in 1 2.4G Mesh to DALI Controller

- > Controlled through both RF remote and smart App, no gateway required
- > Controlled DALI device type can be DT6 or DT8, device type selectable by rotary switch
- > Controlled DT8 device color type: Tc, XY coordinates, RGBW selectable by rotary switch
- > Enable to select Group control or Address control to DALI line by rotary switch
- > Enable to control all devices on DALI line via broadcast

Product Code	100200580001
Model	SR-2411-SB
Input Voltage	12-24Vdc
Current Consumption	<4mA
Product Size	45.5x45x20.3mm



2.4G Mesh to DALI+0/1-10V 2 in 1 Converter

- > 2.4G Mesh to DALI+0/1-10V 2 in 1 converter, selectable by DIP switch
- > With max. 5A relay output and metering function
- > Controlled through both RF remote and smart App, no gateway required
- > Built-in 50mA DALI bus power supply, no extra DALI bus PS required
- > DALI DT6 or DT8 device type selectable by DIP switch
- > Color type: Tc, XY coordinates, RGBW selectable by DIP switches
- > DALI address control mode or group control mode selectable
- > Enable to control all devices on DALI line via broadcast

Product Code	100200340001
Model	SR-2421-SB
Input Voltage	110-240Vac
Product Size	95x37x20mm

SUNRICHER 2024

Lighting Control Expert



sales@sunricher.com

<https://www.sunricher.com>

Shenzhen Sunricher Technology Co.,Ltd

3F&5F,Bldg.E.Qihang Technology Innovation R&D Industrial Park,Shenzhen,China