# DISCOVER DALI AND NETWORK LIGHTING.

Familiarise yourself with the protocol that makes it possible to easily install, manage and communicate with individual lights and lighting installations.

Already familiar with the terms smart home or smart building? Do you want to install flexible lighting scenarios and sequences? Unveiling DALI and suitable SLV products: the Digital Adressable Lighting Interface (DALI) simplifies digital communication between electronic ballasts, transformers and corresponding actuators: flexible light management for modern buildings combined with typical SLV light diversity.

- Flexible and intelligent light management.
- Centrally controlled with other building systems.
- Easy to install, universal use.

The basis for intelligent lighting.
DALI – an excellent basis for flexible and intelligent light management in modern buildings. With DALI 2.0, it is now also possible to integrate sensors into the network. These can independently access the bus, communicate with a master controller, lighting controllers or other sensor controls and control the lights.

SLV
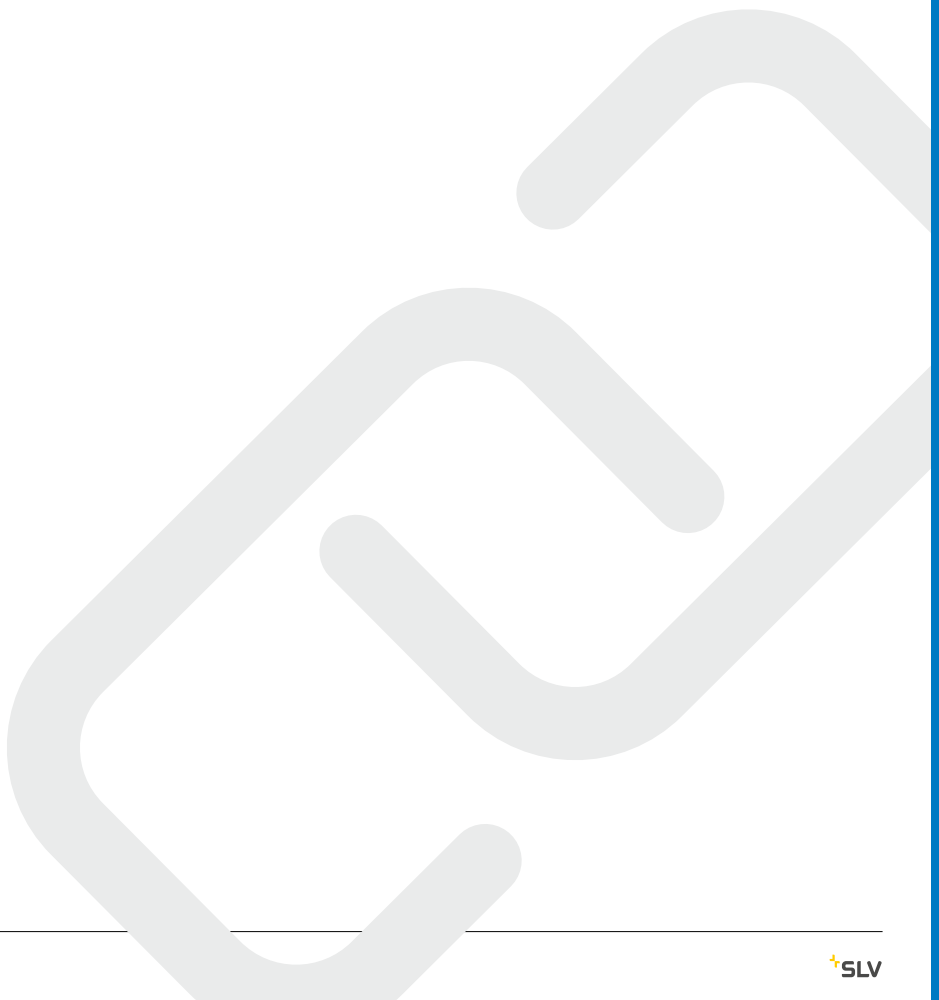
SAFELY COMBINABLE: SLV, DALI AND SCHNEIDER ELECTRIC PRODUCTS.

Working in close collaboration with Schneider Electric, we offer a tailored and easily installable solution. You benefit from SLV DALI lights, which largely already support DALI 2.0. Extensive testing guarantees compatibility between the KNX DALI Gateway of Schneider Electric and SLV DALI products.
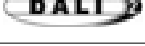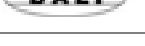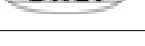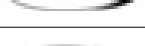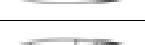
This means you can easily and seamlessly integrate all SLV DALI lights into a streamlined building management system via the Schneider Electric Gateway. The newly introduced NUMINOS lighting system along with our MEDO family offer an excellent choice of combinations and applications. Discover more about SLV lighting that can be networked with DALI on the following pages.

SLV

Schneider Electric

1004767   159

Lights	Page	DALI Version	Compatible with Schneider Electric KNX/Dali Gateway
NUMINOS, 3-circuit	42-47	DALI	☺ (green)
NUMINOS CW	48-53	DALI	☺ (green)
NUMINOS CL	54-59	DALI	☺ (green)
NUMINOS PD	60-65	DALI	☺ (green)
ONE 60/80/TRIPLE PD	157	DALI	☺ (green)
ONE 60/80/DOUBLE PD UP/DOWN	158-159	DALI	☺ (green)
ONE 40 WL	194	DALI	☺ (green)
ONE 40 TRACK	473	DALI	☺ (green)
WORKLIGHT PD DALI	176	DALI	☺ (green)
MEDO 30/40/60/90 AMBIENT CW	150-151, 300	DALI DALI	☺ (yellow) ☺ (green)
MEDO 60 CL, square	153	DALI	☺ (yellow)
MEDO RING 60 PD	155	DALI	☺ (yellow)
MEDO 90 AMBIENT CL	301	DALI	☺ (yellow)
STRUCTEC 3-circuit	470	DALI	☺ (green)
FERA 25 CL	289	DALI	☺ (green)
I-PENDANT PRO PD	163	DALI	☺ (yellow)
LIPSY® 40/50 CW Drum	359	DALI	☺ (green)
PANEL 60 CL round	161	DALI	☺ (yellow)
PANEL CL 1200x300mm	305	DALI	☺ (yellow)
PANEL 60 PD round	161	DALI	☺ (yellow)
PARA FLAC PD/CL	185	DALI	☺ (green)
Q-LINE® PD single	169	DALI	☺ (green)
SIGHT TRACK 3-circuit	472	DALI	☺ (green)
SIGHT MOVE 3-circuit	471	DALI	☺ (green)

DALI.
TECHNICALLY LIT.

All lighting components must feature a DALI interface. This allows up to 64 addresses, 16 groups and 16 scenes to be centrally managed. The status of a light or lighting control device is displayed and set using bi-directional data exchange via a DALI control device.

- The voltage ranges from 9.5 to 22.5V
- The system voltage is a maximum of 250 mA
- The data transmission rate is 1,200 baud
- DALI is optionally expandable

Heating appliances, air-conditioning units, blind systems and much more – if the 64 available addresses are not enough and additional building system components need to be centrally managed along with the lighting, that's no problem: DALI-based applications can be networked via a Gateway throughout different rooms and higher-level controls. A KNX system such as the new Schneider Electric KNX/DALI Gateway is typically used.

STRUCTEC
3-circuit, DALI

LED INSIDE

DALI

• Premium LED with CRI>90

Product details

200-240V ~50/60Hz | 700mA
Total wattage: 29W
Material: aluminium
Dimmable: Dali

Dali						LED	
			1,3				30000

350°   90°   36°

Dimensional drawing

16,5   Ø 9   21,5
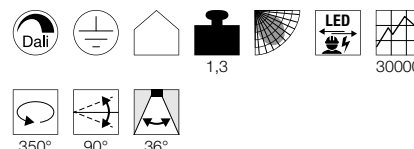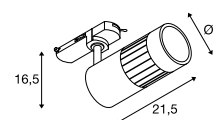
1003024   810

Variant	Item No.
2500lm | 3000K | CRI97	
■ matt black	**1003024**
2500lm | 3000K | CRI97	
☐ matt white	**1003025**
2600lm | 4000K | CRI97	
■ matt black	**1003026**
2600lm | 4000K | CRI97	
☐ matt white	**1003027**

1004690　　811

1004769　　811

SIGHT MOVE
3-circuit, DALI

NEW

LED INSIDE

DALI

Product details

220-240V ~50/60Hz | 350mA
Total wattage: 26W
Material: aluminium/polymethylacrylate
(PMMA)
Dimmable: Dali

| Dali | | | IP / IP 20 | 1,24 | | 30000 |

| 120° | 120° |

Dimensional drawing

10,5 | 45 | 5,6
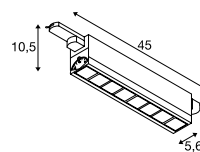
ONE 40 TRACK
3-circuit, DALI

NEW VARIANT

LED INSIDE

DALI

Product details

220-240V ~50/60Hz | 350mA
System output: 15.2W
Material: aluminium
Dimmable: Dali

| Dali | | | | 0,75 | 350° | 100° |

| 115° |

Dimensional drawing

10,5 | Ø 40
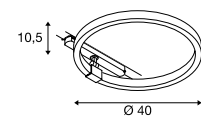
Variant	Item No.
2700lm	3000K	CRI>90	
■ matt black	1004690 NEW
2700lm	3000K	CRI>90	
☐ matt white	1004691 NEW
3100lm	4000K	CRI>90	
■ matt black	1004692 NEW
3100lm	4000K	CRI>90	
☐ matt white	1004693 NEW

Variant	Item No.
650lm	3000K	CRI90	
■ matt black	1004769
650lm	3000K	CRI90	
☐ matt white	1004770
670lm	4000K	CRI90	
■ matt black	1004771
670lm	4000K	CRI90	
☐ matt white	1004772

SLV

MEDO LIGHTING SERIES.
CEILING OR PENDANT LIGHTS.

	MEDO 30 AMBIENT CW, DALI	MEDO 40 AMBIENT CW, DALI	MEDO 60 AMBIENT CW, DALI	MEDO 90 AMBIENT CL, DALI
Example				
Lightbulb	LED INSIDE CCT	LED INSIDE CCT	LED INSIDE CCT	LED INSIDE CCT
Size	Diameter: 30 cm	Diameter: 40 cm	Diameter: 60 cm	Diameter: 90 cm
Luminosity	Down: 1230/1280lm Up: 20lm	Down:2750/2900lm Up: 50lm	Down: 4350/4750lm Up: 120lm	Down: 9500/10100lm Up: 125lm
UGR	25	25	25	25
Dimmable	DALI	DALI	DALI	DALI
Suspension kit	1.5 m | 5 m	1.5 m | 5 m	1.5 m | 5 m	1.5 m | 5 m

i All DALI-compatible products are identified with an icon in the BIG WHITE 2021.

DALI

1001890 151+301

1001890 151+301

DALI INTERFACE
1-10V + on/off

DALI

0,02 1-10V

Product details

220-240V ~50/60Hz
Material: plastic
L: 5.85 cm   W: 3.25 cm   H: 1.5 cm

Tip

For controlling electronic ballasts with 1-10V
control input. Switching relay for additional
on/off switching of the EB power supply. Galvanic
isolation of DALI input and 1-10V output

Wattage up to	1000W

Variant	Item No.
▨ grey	**1002218**

Manufacturer:
LUNATONE Industrielle Elektronik GmbH

DALI UNIVERSAL DIMMER
3-25W
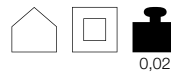
DALI

0,02

Product details

220-240V ~50/60Hz
Material: plastic
L: 5.85 cm   W: 3.25 cm   H: 1.5 cm

Tip

Suitable for R, L, and C load thanks to automatic
loaddetection. DALI current consumption: 6mA

Wattage of	3W
Wattage up to	25W

Variant	Item No.
▨ grey	**1002220**

Manufacturer:
LUNATONE Industrielle Elektronik GmbH

DALI UNIVERSAL DIMMER
10-300W
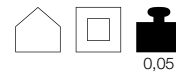
DALI

0,05

Product details

220-240V ~50/60Hz
Material: plastic
L: 12.02 cm   W: 3.02 cm   H: 2.16 cm

Tip

Suitable for R, L, and C load thanks to automatic
loaddetection. DALI current consumption: 6mA

Wattage of	10W
Wattage up to	300W

Variant	Item No.
☐ white	**1002221**

Manufacturer:
LUNATONE Industrielle Elektronik GmbH

SIMPLE.
COMPATIBLE.
SMART.

ZIGBEE

ZigBee® 3.0 – the smart wireless system.

Dimmers, changing colours, lighting moods at the push of a button: it's not only lighting systems that are based on the standard ZigBee® 3.0. The wireless standard is versatile, with minimum energy consumption and is easy to install, making it suitable for anyone who wants to easily network lights without having to deal with complicated technology. A theoretical range of up to 100 metres is possible for all types of living areas, houses and commercial buildings.

The SLV VALETO® SMART LIGHT SYSTEM

The intelligent lighting solution for homes, hotels, restaurants and shops. Thanks to the ZigBee® 3.0 standard, you can enjoy compatibility with various common smart home systems:

Schneider Electric | Philips Hue | Amazon Alexa | and much more

It is easily managed via remote control, app or Amazon Alexa. The SLV VALETO® SMART LIGHT SYSTEM is of course easy to integrate into existing electrical installations.

Highly compatible.
Tested with Schneider Electric products.

With the VALETO® SMART LIGHT SYSTEM, SLV offers a variety of system-compatible lighting management based on the ZigBee® 3.0 standard.

Schneider Electric PlusLink products, which support switch actuators, dimmers, blinds, motion sensors and 1-10V DALI interfaces, are easily integrated into the system.
This enables seamless integration of the switch design with various switch programmes. You can also look forward to many other application solutiosn as part of our future collaboration with Schneider Electric.

Scalable:
Installations with up to 200 lights can be realised with the SLV VALETO® Gateway.

Integrable:
SLV VALETO® is, thanks to the ZigBee® 3.0 standard, compatible with other manufacturers' products and systems.

Controllable:
Easy to control via app, remote control or voice assistance systems.

Coverage:
By integrating an own mesh network, SLV VALETO® products can also be controlled from large distances.*

Secure:
The Gateway only stores your data locally, never in the cloud.

SLV VALETO®

*Excluding battery-operated devices.

SLV

SIMPLE.

The ideal starting point for smart lighting management: simply couple our SLV VALETO® remote controls (e.g.: 1002994) with the SLV VALETO® lights (e.g.: 1001917) and see how easy smart can be.

Remote control
Item No. 1002994

Lightbulb
Item No. 1001917

ADVANCE.

Would you like something more?
The choice is yours when it comes to the SLV VALETO® SMART LIGHT SYSTEM: manage your home lighting using our SLV VALETO® remote control (1002994), or an app on your smartphone via our SLV VALETO® Gateway (1002411). There are no limits when it comes to managing your smart lighting thanks to the latest ZigBee standard (ZigBee® 3.0).

12/24V Strip, control module
Item No. 1001859

Lightbulb

Remote control
Item No. 1002994

Gateway
Item No. 1002411

SLV

PROFESSIONAL.

Major plans?
Easily integrate more than 150 smart products
into a smart lighting management with
our SLV VALETO® SMART LIGHT SYSTEM.
Simply manage your lighting at any time,
using any device, and perfectly showcase
your projects.

12/24V Strip, control module
Item No. 1001859

Lightbulb

Recessed wall dimmer
Item No. 1002995

Gateway
Item No. 1002411

MORE COMFORT AND SECURITY

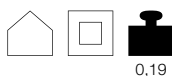The perfect solution for wireless control and monitoring of individual lights, specific rooms or the entire home.

SLV VALETO®
App

SLV VALETO®
Gateway

Download on the
App Store

GET IT ON
Google Play

COMMUNICATION.
The SLV VALETO® Gateway is at the heart of the smart lighting system

SLV VALETO®
Gateway

0,19

Product details

220-240V ~50/60Hz
Operating voltage: 5V DC
Wattage: <1W
L: 10.6 cm   W: 10.6 cm   H: 2.6 cm
Material: aluminium/plastic

Tip

ZigBee® 3.0 certified product. A router
connection via a LAN cable is required to
manage the Gateway.

Scope of delivery

SLV VALETO® Gateway
Steckernetzteil 5V, 1A
Network cable, CAT6, 2m, black

Variant	Item No.
Brushed/black metal	1002411

INTEGRABLE

GERMAN
ENGINEERING

BANDWIDTH

SECURE

LIGHTING.

LED A60
E27, CCT

25000   0,07   240°

Product details

220-240V ~50/60Hz
Wattage: 9W
Diameter: 6 cm H: 12 cm

Tip

Remote-controllable and dimmable
with SLV VALETO® CCT/RGBW
remote control [1002994] or Gateway
[1002411]

Lamp current	0.052A
Wattage	9W
Energy consumption/1000h	9kWh
Colour temperature	2700K-6500K
Luminous flux	806lm
Colour rendering index	>80

Variant	Item No.
	1001916

LED A60
E27, RGBW

25000   0,07   240°

Product details

220-240V ~50/60Hz
Wattage: 9.5W
Diameter: 6 cm H: 12 cm

Tip

Remote-controllable and dimmable
with SLV VALETO® CCT/RGBW
remote control [1002994] or Gateway
[1002411]

Lamp current	0.054A
Wattage	9.5W
Energy consumption/1000h	10kWh
Colour temperature	RGBW
Luminous flux	806lm
Colour rendering index	>80

Variant	Item No.
	1001917

LED QPAR51
GU10, CCT

25000   0,04   48°

Product details

220-240V ~50/60Hz
Wattage: 5.1W
Diameter: 5 cm H: 5.4 cm

Tip

Remote-controllable and dimmable
with SLV VALETO® CCT/RGBW
remote control [1002994] or Gateway
[1002411]

Lamp current	0.027A
Wattage	5.1W
Energy consumption/1000h	6kWh
Colour temperature	2700-6500K
Luminous flux	350lm
max. luminosity	500cd
Colour rendering index	>80

Variant	Item No.
	1001918

LIGHTING.

LED QPAR51
GU10, RGBW

	25000	0,04	60°
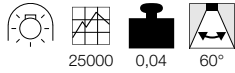
Product details

220-240V ~50/60Hz
Wattage: 5.6W
Diameter: 5 cm H: 5.4 cm

Tip

Remote-controllable and dimmable
with SLV VALETO® CCT/RGBW
remote control [1002994] or Gateway
[1002411]

Lamp current	0.041A
Wattage	5.6W
Energy consumption/1000h	6kWh
Colour temperature	RGBW
Luminous flux	350lm
Colour rendering index	>80

Variant	Item No.
	1001919

LED QPAR111
GU10, CCT

	25000	0,15	25°

Product details

220-240V ~50/60Hz
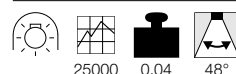Wattage: 9W
Diameter: 11.1 cm H: 7 cm

Tip

Remote-controllable and dimmable
with SLV VALETO® CCT/RGBW
remote control [1002994] or Gateway
[1002411]

Lamp current	0.048A
Wattage	9W
Energy consumption/1000h	9kWh
Colour temperature	2700K-6500K
Luminous flux	800lm
max. luminosity	3300cd
Colour rendering index	>80

Variant	Item No.
	1001920

LED QPAR111
GU10, CCT

	25000	0,15	40°

Product details

220-240V ~50/60Hz
Wattage: 9W
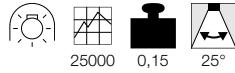Diameter: 11.1 cm H: 7 cm

Tip

Remote-controllable and dimmable
with SLV VALETO® CCT/RGBW
remote control [1002994] or Gateway
[1002411]

Lamp current	0.048A
Wattage	9W
Energy consumption/1000h	9kWh
Colour temperature	2700K-6500K
Luminous flux	800lm
max. luminosity	1900cd
Colour rendering index	>80

Variant	Item No.
	1001921

LED QPAR111
GU10, RGBW

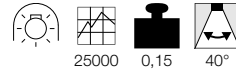|		
25000	0,15	25°

Product details

220-240V ~50/60Hz
Wattage: 9W
Diameter: 11.1 cm H: 7 cm

Tip

Remote-controllable and dimmable
with SLV VALETO® CCT/RGBW
remote control [1002994] or Gateway
[1002411]

Lamp current	0.048A
Wattage	9W
Energy consumption/1000h	9kWh
Colour temperature	RGBW
Luminous flux	800lm
Colour rendering index	>80

Variant	Item No.
	1001922

LED QPAR111
GU10, RGBW

25000	0,15	40°

Product details

220-240V ~50/60Hz
Wattage: 9W
Diameter: 11.1 cm H: 7 cm

Tip

Remote-controllable and dimmable
with SLV VALETO® CCT/RGBW
remote control [1002994] or Gateway
[1002411]

Lamp current	0.048A
Wattage	9W
Energy consumption/1000h	9kWh
Colour temperature	RGBW
Luminous flux	800lm
Colour rendering index	>80

Variant	Item No.
	1001923

CONTROLS.

SLV VALETO®
remote control, CCT/RGBW

IP 20   0,068

Product details

Voltage: 3V battery operation
L: 6.5 cm   W: 6.5 cm   H: 1.95 cm
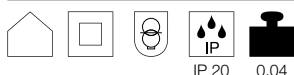Material: plastic PC

Tip

The SLV VALETO® CCT/RGBW remote control
can manage up to 20 ZigBee® devices in three
groups. CCT and RGBW settings available.

Variant	Item No.	
white	**1002994**	

CONTROL DEVICE.

SLV VALETO®
Recessed wall dimmer
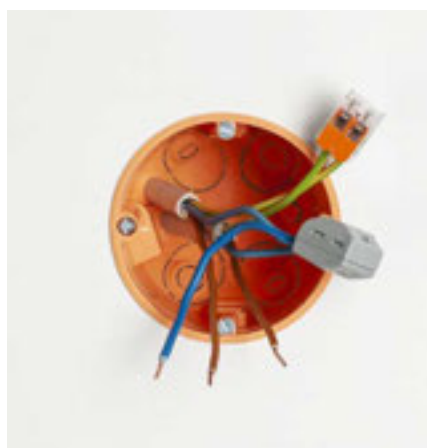
IP 20   0,04

Product details

220-240V ~50/60Hz
Wattage: max. 200W
L: 4.5 cm   W: 4.5 cm   H: 2.2 cm
Material: plastic PC

Tip

Controllable with SLV VALETO® CCT/RGBW
remote control [1002994] or Gateway [1002411]
Can be used as an independent dimmer without
ZigBee®. Dimmer process: phase control.
Dimmer for resistive (high-voltage halogen lamps)
and capacitive loads (LED drivers). Suitable for all
60mm UP switch boxes with a depth of 42mm.
200W LED load.

Rated voltage	220-240V ~50/60Hz
Output voltage	220-240V ~50/60Hz
LED rated power	200W
Environmental temp. max.	50°C

Variant	Item No.	
black	**1002995**	

1002858   121

CONTROL DEVICE.

SLV VALETO®
12/24V Strip control module | CCT

IP 20   0,063
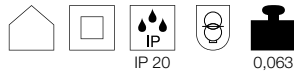
Product details

12V/24V DC
Wattage: max. 192W per channel
L: 13.4 cm   W: 3.9 cm   H: 2.4 cm
Material: plastic

Tip

Remote-controllable and dimmable with SLV VALETO® CCT/RGBW remote control [1002994] or Gateway [1002411] The control module is suitable for managing CCT LED strips.

Output voltage	12/24V
Number of outputs sec.	2
Wattage of	1W
Wattage up to	192W
Environmental temp. min.	-30°C
Environmental temp. max.	60°C
Protection in the event of a fault	electronic

Variant	Item No.	
white	**1001859**	

SLV VALETO®
12/24V Strip control module| RGBW

IP 20   0,063

Product details

12V/24V DC
Wattage: max. 96W per channel
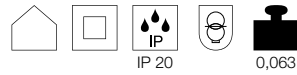L: 13.4 cm   W: 3.9 cm   H: 2.4 cm
Material: plastic

Tip

Remote-controllable and dimmable with SLV VALETO® CCT/RGBW remote control [1002994] or Gateway [1002411] The control module is suitable for managing RGBW LED strips.

Output voltage	12/24V
Number of outputs sec.	4
Wattage of	1W
Wattage up to	96W
Environmental temp. min.	-30°C
Environmental temp. max.	60°C
Protection in the event of a fault	electronic

Variant	Item No.	
white	**1002892**	

SLV VALETO®
15W, LED driver

IP 20   0,16

Product details

220-240V~50/60Hz
Wattage: 15W
L: 19 cm   W: 6.1 cm   H: 3 cm
Material: plastic

Tip

Remote-controllable and dimmable with SLV VALETO® CCT/RGBW remote control [1002994] or Gateway [1002411]

Output current	350mA, 500mA, 700mA
Number of outputs sec.	1
Wattage	15W
Environmental temp. min.	-20°C
Environmental temp. max.	40°C
Protection in the event of a fault	electronic

Variant	Item No.	
white	**1002082**	

LED power supply 24V DC | 60W
Item No. 470506

12/24V Strip control module | RGBW
**Item No. 1002892**

GRAZIA PRO FLEXSTRIP RGBW 24V
Item No. 1004727

Remote control
Item No. 1002994

SLV

SLV BLUETOOTH® CONTROL

Advanced wireless light management simply based on Bluetooth® Low Energy (BLE).
The SLV BLUETOOTH® CONTROL solution enables lighting installations to be switched on and off and adjust the brightness. Lighting installations can be managed in groups or individually via the app.

BLUETOOTH

Download on the **App Store**

GET IT ON **Google Play**
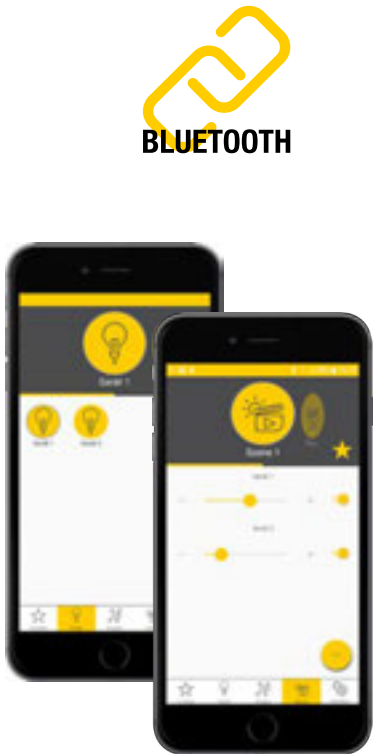
SLV BLUETOOTH®
Recessed wall dimmer, PHASE

IP 40   0,04

Product details

220-240V ~50/60Hz
Wattage: 300W
L: 4.5 cm   W: 4.5 cm   H: 2.2 cm
Material: plastic PC
Dimmable: C, L

Tip

Can be used as an independent dimmer without Bluetooth. Dimmer process: phase control. Dimmer for resistive (high-voltage halogen lamps) and capacitive loads (LED drivers). Suitable for all 60mm UP switch boxes with a depth of 42mm. Low minimum load of 2W.

Voltage prim.	220-240V ~50/60Hz
Voltage sec.	220-240VAC
Output current	1.31 mA
Number of outputs sec.	1
Wattage	300W
Wattage of	2W
Wattage up to	300W
Wattage/outlet	300W
Environmental temp. max.	40°C
Protection in the event of a fault	electronic

Variant	Item No.	
white	**1000826**	