



SL-PPREC01MONO

12 - 48V DC MONO Receiver



TECHNICAL DRAWING





52.00 mm 7



PRODUCT FEATURES

- 12 48V DC MONO receiver as receiver for push power switch ▶
- Ready to plug in for connecting SIRO MONO LED lights
 - Up to 10 switch buttons (2-way or 4-way switches) or switch components can be connected.
- Radio-based range up to 80 meters.
- Functions: ON OFF DIMMING •
- Product has a memory function (last light setting)
- Repeater Mesh function to activate & deactivate ►

ASSEMBLY

▶

The product can be stuck on or placed individually •

DIMENSIONS

- Housing dimensions (LxDxH): ▶ 52 x 52 x 23 mm
- Distributor box dimensions (LxWxH): ▶

55,5 x 33 x 10 mm

TECHNICAL FEATURES

•	Transfer protocol:	RF 433 mhz
	Range (without mesh):	30 meters (indoors)
	IP Rating:	IP20
	Entrance:	12 - 24 - 48V DC
		2 x 150 mm connection cable (AWG 20) with MONO plug
		1 Connector max. 3A = max 72 Watt @24V DC
•	Output power:	144 Watt @ 24V DC
		1 x 150 mm connection cable with 6-way distribution
		3A per connection = 72 Watt @ 24V DC
		6A total = 144 Watt @ 24V DC
	Standby Power:	≤1W
	Receiver Sensitiy:	-110dBm
•	Dimming method:	PWM 1000 Hz
	Operating temperature:	0°C to 55°C
	Connecting socket:	2.6 x 2 mm rigid cable / solid conductor
	or stranded cable	

SAFETY AND INSTALLATION INSTRUCTIONS

- This product is not a toy and is not suitable for children! •
- The SIRO LED system is only suitable for indoor use. Unprotected outdoor • use is not permitted. Contact with moisture must be avoided at all costs!

RoHS **C**€ Must not be disposed of with household waste. Must not be disposed of in household waste.

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GENERAL FUNCTIONS

1, 2, 3, 4		
Single click:		
Click and hold:		
Click and hold when switched off:		
Single click with door sensor		

2 or 4-way buttons Switching on or off Dimming 0 - 100% Night mode (5% brightness) Switching on or off





POSSIBLE COMBINATIONS



More controls on one receiver

a maximum of 10 PushPower control units (sensors, push buttons, etc.) can be connected to one receiver.

CONNECTING THE CONTROL UNIT & RECEIVER



press and hold for 3 seconds

Indicator light on the receiver flashes







Press any button on a PushPower control unit.

1 3

2

4

2-way switch (2 options) or 4-way switch (4 options) or press the contact point for sensors

RESET RECEIVER



press and hold for 7 seconds

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One control on several receivers

1 PushPower control unit can control any number of receivers to control.