



Technology Partner
SILVAIR

Work with Silvair

Bluetooth CV CCT Controller

SR-BL1029-SVT

Features

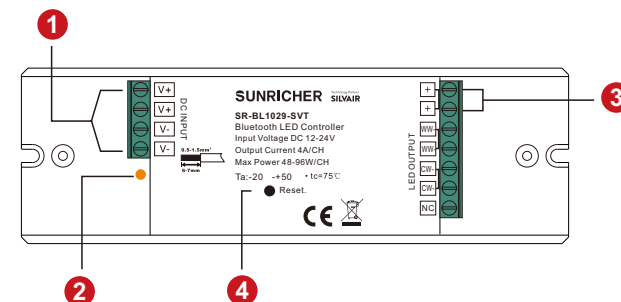
- Bluetooth® mesh LED controller. Max.power 48-96W per channel
- Enables to control ON/OFF, light intensity, tunable white type of LED fixtures
- Controlled through Silvair Commissioning tools
- Mesh network, which has a much longer control distance, transmits received signals to neighboring devices
- Supporting our kinetic energy switches and EnOcean switches EWSSB and EWSDB
- In typical indoor environment, the typical range for wireless communication is 20m to 25m . Actual range is dependent on field installation.
- On-board antenna
- Over-temperature/ Over-load/ Over-voltage/ Short-circuit protection
- Waterproof grade: IP20
- 5 Years Warranty



Parameters

Input Voltage	12-24VDC
Output Current	4A/CH
Output Power	48-96W/CH
Remarks	Constant Voltage
Ambient Temperature	-20°C ~ +50°C
Max. Casing Temperature	75°C
Dimensions	145x46.5x16mm

Product info



- ① 12-24VDC Power input
- ② LED indicator: When the controller is added to the network, the indicator light flashes slowly
- ③ Common Anode Output(+)
- ④ Reset Key: Long press it to help withdraw the device from internet/APP. LED flashes quickly indicates success.

NC=No Connection

Operation

- Do wiring according to connection diagram.
- Kindly refer to “Silvair Commissioning User Manual” for further pairing.
- Press and hold down the “Reset” button on the controller over 5 seconds until the indicator flashes , which means it has been reset.



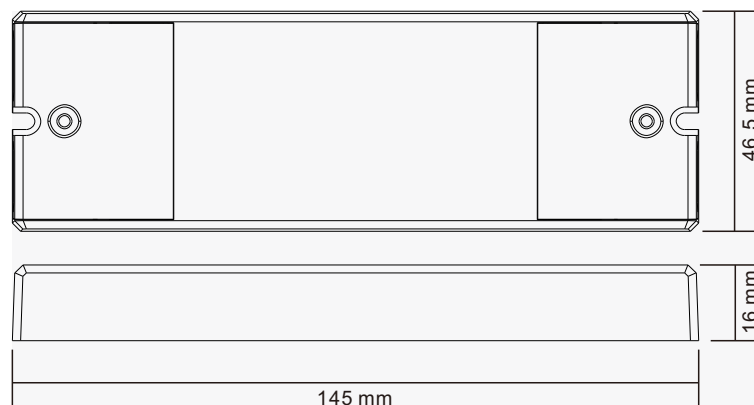
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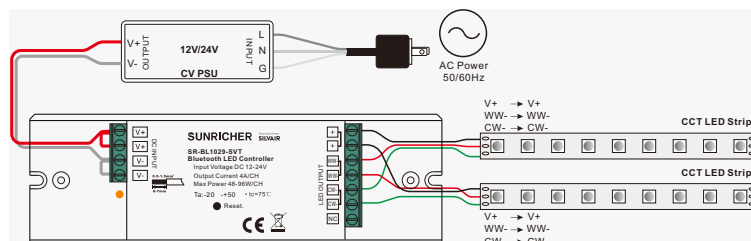
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Dimension



Wiring



Warning

- DO NOT expose the device to moisture.
- DO NOT install with power applied to device.

Update Log

Date	Version	Update Content	Update by
2021-10-26	V1.0	Original Version	Romeo



Subject to change without notice. Please contact us if you have any questions.