

LED Spot Illumination Power Supply for LED Spot Illumination

SLSI
SPS-SLSI

RoHS

CE

SLSI

Catalog Code W5036

LED lights for coaxial epi-illumination and spot illumination.



- Useful for coaxial epi-illumination for our zoom microscope, ultra long working distance zoom microscope, observation unit with coaxial illumination, and various telecentric lenses.
- Useful for spot illumination.
- Useful for ring or line illumination when connected to various light guides.

Guide

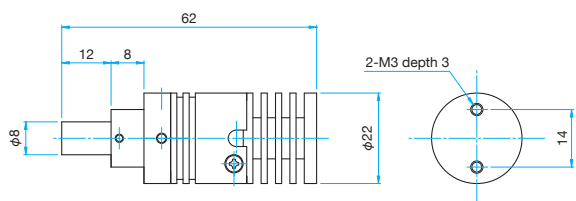
- ▶ Cable extension is available. (Optional)
- ▶ Various light guides and light guide adapters are available. (Optional)

Attention

- ▶ Use with the dedicated power supply (SPS-SLSI).

Outline Drawing

(Units: mm)



Specifications

Part Number	Luminescence Color	Maximum Rated Current	Weight [kg]
SLSI-22W	White ○	0.7A	0.04
SLSI-22R	Red ●	0.7A	0.04
SLSI-22G	Green ●	0.7A	0.04
SLSI-22B	Blue ●	0.7A	0.04

SPS-SLSI

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Slim and palm-size, and can be mounted on a DIN rail by an adapter.
Remote control also available.



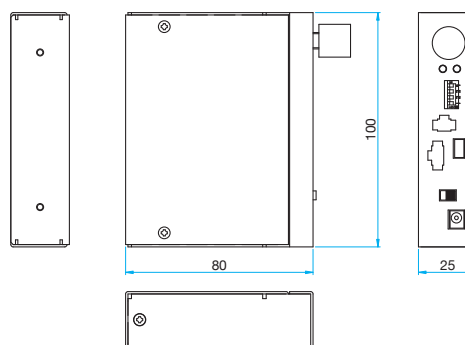
- Easy connection to the spot light and brightness control. Adapter available for connection to DIN rail.
- LED ON/OFF and brightness control are possible by PC with USB interface.
- Flash function is available with external trigger input.

Guide

- ▶ Adapter for DIN rail needs to be installed by customers.

Outline Drawing

(Units: mm)



Specifications

Part Number	SPS-SLSI
Controllable Number of LEDs	1ch
Power Voltage	AC100 – 240V±10%
Apparent Power	30VA
Operating Temperature	5 – 40°C
Storage Temperature	-20 – 60°C
Functions	Dimming by volume control, USB control, flash operation, external gate operation
External Output	Output for LED
Interface	USB (Mini-B type) USB1.1 compliant Trigger (Gate) Input Connector

Part Number	Products Name
SPS-SLSI	LED Power Supply for LED Spot Illumination
SLSI-CA-2	Extension Cable for LED Spot Illumination 2m
SLSI-CA-3	Extension Cable for LED Spot Illumination 3m
SLSI-CA-5	Extension Cable for LED Spot Illumination 5m
SLSI-EX-2	External control cables for LED Spot Illumination Power Supply 2m

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