SLC-Box Light Switch

Product Description

SLC box light switch is a compact box including a switch. The Box enables a manual, fast and profile-independent switching in case of special events or emergencies. The stored light profile can be overridden for a predefined time without having to open a software.

It can be mounted on any walls (for example, at a gatekeeper). Seamlessly integrating with the esave SLC system.

BENEFITS

- Stored light profile can be overridden
- Wall mounting
- Minimal configuration needed
- fast switching in case of special events or emergencies

FEATURES

Remote Management
The Light Management Platform provides real-time and historical data of the entire lighting network. It allows the remote management and control of all connected lighting points using a user-friendly cloud interface.

On-Site Management
The intuitive, easy-to-use configuration tool allows the on-site configuration of all parameters (i.e., dimming level etc.) for either an individual or a group of luminaires.
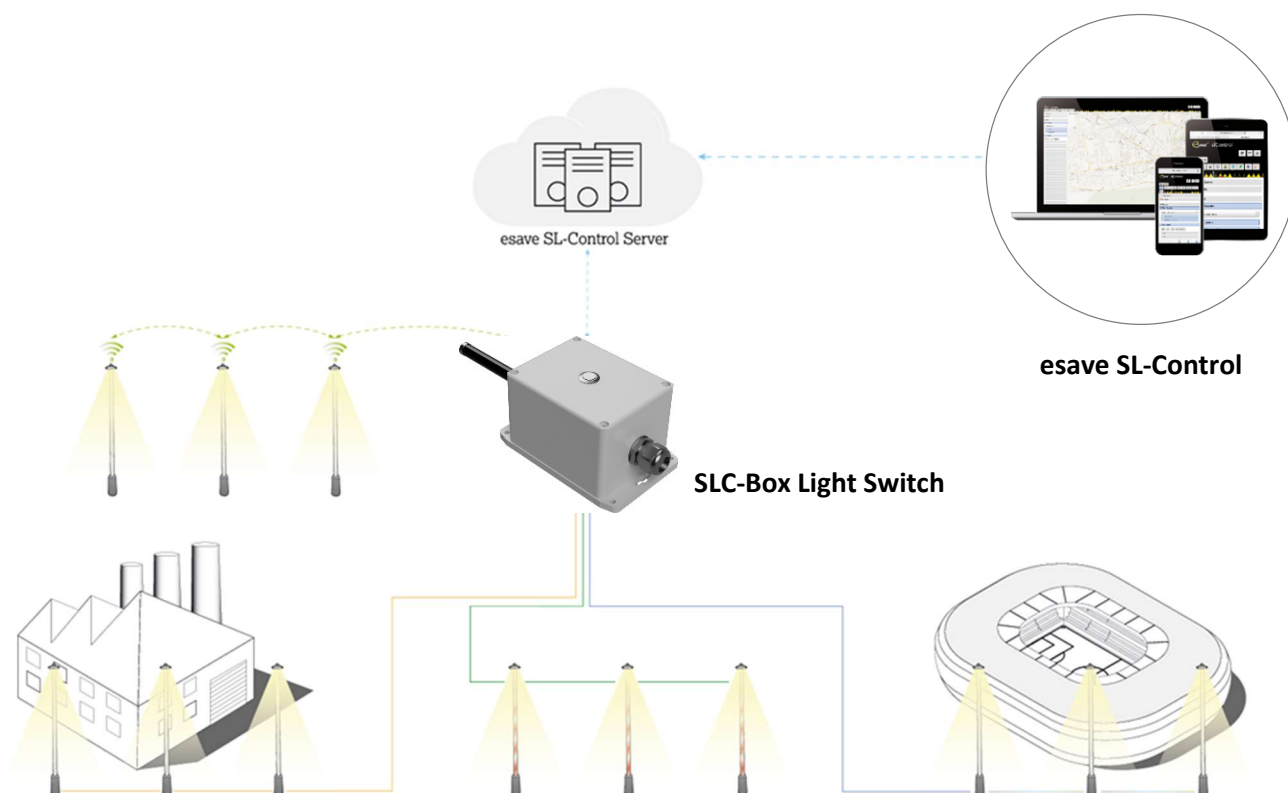
Mesh Network
The Communication is ensured via an automatic, organizing 2.4 GHz mesh network. Each streetlight communicates with all luminaires which can be reached.
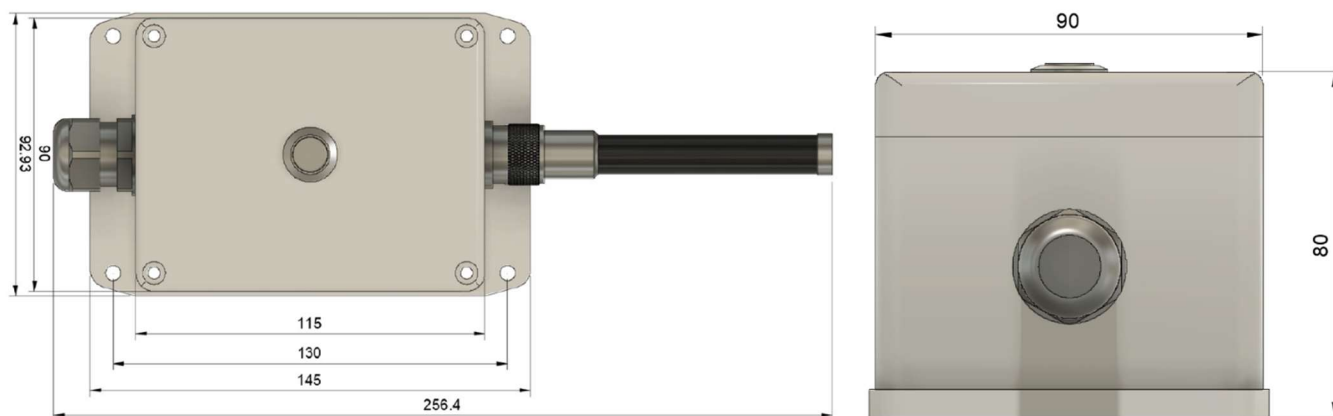
Programmable Button
Independently programmable button configurable through the user-friendly esave SL-Control web platform or SL-Configurator software.
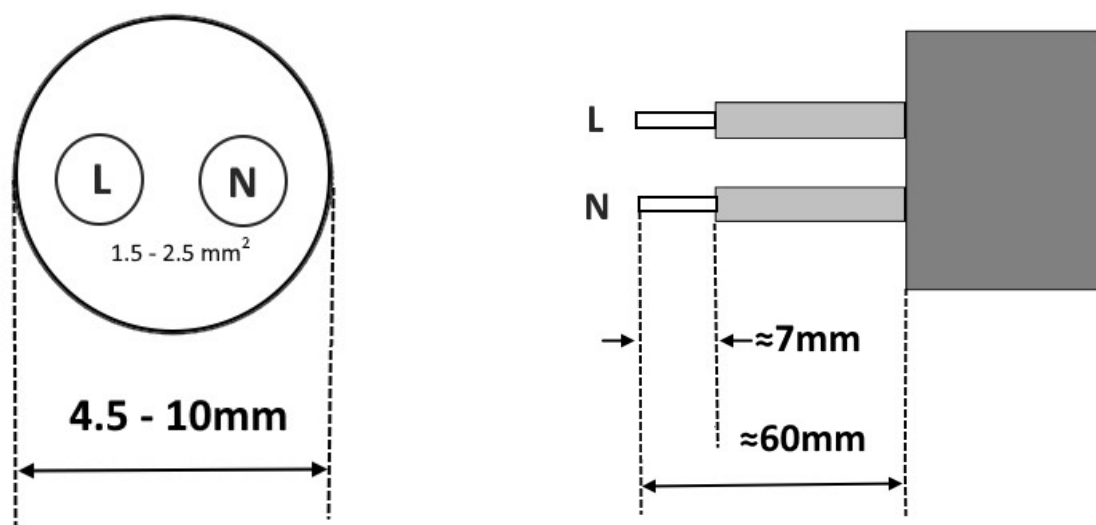
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esave SL-Control Server

esave SL-Control

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DIMENSIONS

WIRING

Maximum Ratings

Supply voltage	100 - 240 V AC
Current input	70 mA
Storage temperature	-40…+70 °C
Surge / burst input voltage immunity	2.0 kV

Operating Characteristics

Supply voltage range	110 – 240 V AC | typ. 230 V AC
Power usage (230 V AC)	3 W | max. 4.5 W
Operating temperature	-40…+80 °C
Housing flame resistance	UL 94 HB
IP Protection class	IP65
Electrical protection class	Protection class II

Wireless Characteristics

RF frequency range	2.420 – 2.480 GHz
RF nominal output power	+4 dBm
Receiver sensitivity	- 97 dBm