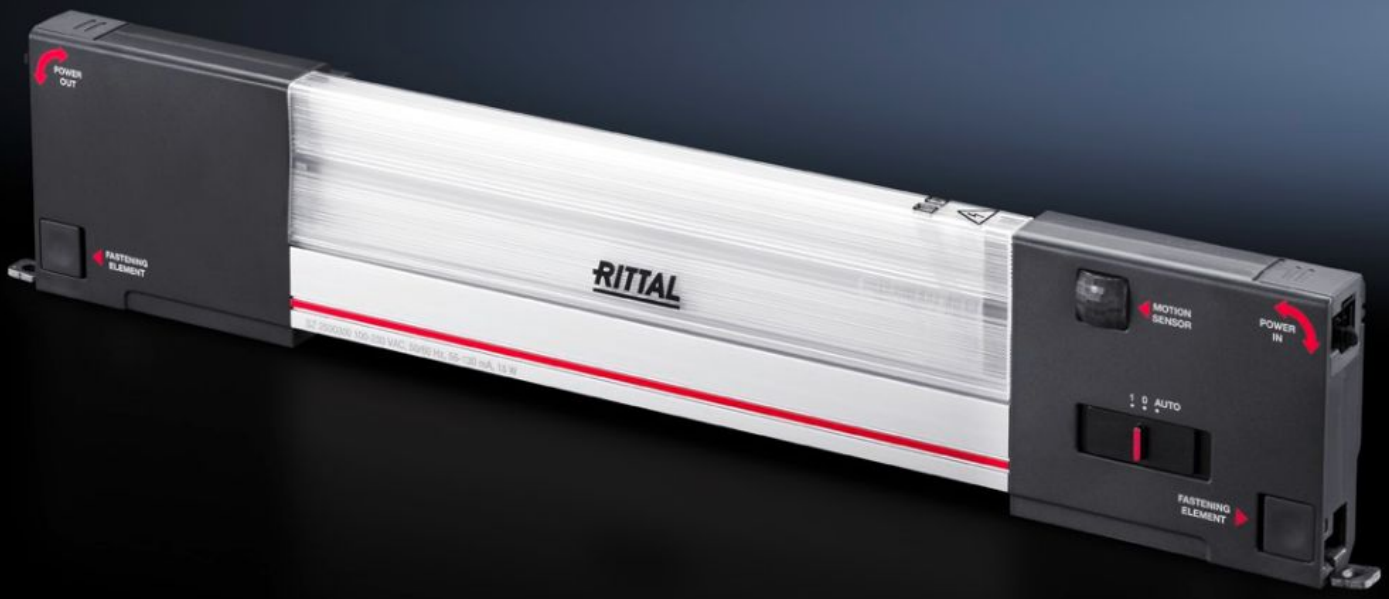
Rittal – The System.

Faster – better – everywhere.

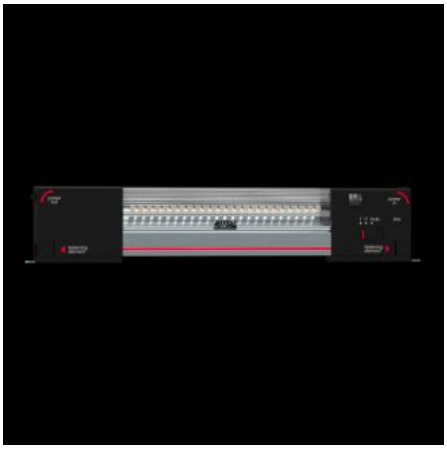


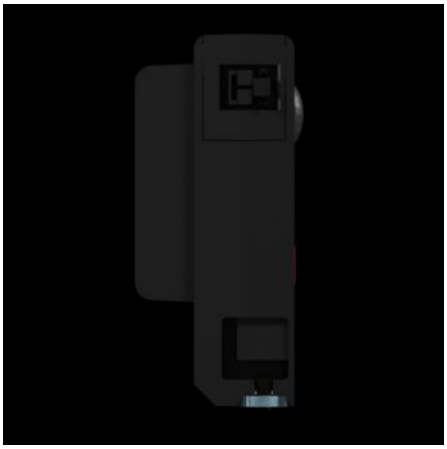

# SZ 2500.300
# LED system light

State: 25/06/2026 (Source: rittal.com/uae-en)

# SZ 2500.300 - LED system light

LED system light – the first light especially for enclosures! Highly innovative LED technology for even more light into the very last corner.





## Features

| | |
|---|---|
| Model No. | SZ 2500.300 |
| Design | With motion detector |
| Benefits | Optimum illumination of the entire enclosure<br>Optionally with clip, screw and magnetic attachment<br>A configuration to suit every application |
| Design | Motion sensor<br>90° rotating connector<br>Adjustable light direction<br>Adjustable light distribution |
| Material | Light body: Extruded aluminium<br>Light cover: Polycarbonate<br>Light ends: PC-ABS |
| Colour | Enclosure: RAL 7016 |
| Supply includes | Assembly screws |
| Power consumption | 13 W |
| Connection options | Infeed, 3-pole<br>Through-wiring, 3-pole |
| Motion detector | Yes |

# Features

| | |
|---|---|
| Overvoltage category | II |
| Protection class | II (all-insulated) |
| Light – installation type | Screw-fastening<br>Clip attachment<br>Magnetic attachment (accessory) |
| Rated impulse withstand voltage, phase to earth | 2500 V AC |
| Rated insulation voltage | 300 V AC |
| Installation options | Directly onto the enclosure section with 25 mm pitch pattern |
| Luminous flux | 1,200 lm |
| Light colour | 4000 K (neutral white) |
| Note | Connection accessories should be ordered separately |
| Dimensions | Width: 437 mm<br>Height: 85 mm<br>Depth: 37 mm |
| Operating temperature range | -20 °C...55 °C |
| Rated operating voltage | 100 V - 230 V, 1~, 50 Hz/60 Hz |
| IP protection category to IEC 60 529 | IP 20 |
| Packs of | 1 pc(s). |
| Net weight | 0.488 kg |
| Gross weight | 0.65 kg |
| PCF per pack (cradle-to-gate) | 15.9 |
| Customs tariff number | 94054990 |
| ETIM 9 | EC000321 |
| ETIM 8 | EC000321 |
| ECLASS 8.0 | 27189241 |
| Product description | SZ LED system light, 1200 lumens, L: 437 mm, 100-230 V, with motion detector |

# Approvals

| | |
|---|---|
| Approvals | CCC exception letter<br>ENEC<br>30 - KC Korea<br>UL |
| Explanations | Declaration of conformity<br>Declaration of conformity UK<br>PCF-declaration |