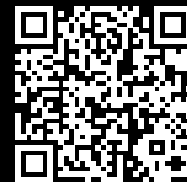


Rittal – The System.

Faster – better – everywhere.



SZ 2500.312 LED system light

State: 20/06/2025 (Source: rittal.com/ie-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



SZ 2500.312 - 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 2500.312 |
| Design | with socket, with motion detector |
| Benefits | Optimum illumination of the entire enclosure Optionally with clip, screw and magnetic attachment A configuration to suit every application |
| Design | Motion sensor Socket 90° rotating connector Adjustable light direction Adjustable light distribution |
| Material | Light body: Extruded aluminium Light cover: Polycarbonate Light ends: PC-ABS |
| Colour | Enclosure: RAL 7016 |
| Supply includes | Assembly screws |
| Power consumption | 13 W |
| Connection options | Infeed, 3-pole Through-wiring, 3-pole |

Features

| | |
|---|--|
| Motion detector | Yes |
| Overvoltage category | II |
| Protection class | II (all-insulated) |
| Light – installation type | Screw-fastening Clip attachment |
| 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 Height: 85 mm Depth: 44 mm |
| Operating temperature range | -20 °C...55 °C |
| Sockets | F/B (type E, CEE 7/5) |
| Rated operating voltage | 100 V - 230 V, 1~, 50 Hz/60 Hz |
| Socket version | F/B (type E, CEE 7/5) |
| IP protection category to IEC 60 529 | IP 20 |
| Packs of | 1 pc(s). |
| Net weight | 0.63 |
| Gross weight | 0.707 |
| Customs tariff number | 94054990 |
| EAN | 4028177811300 |
| ETIM 9 | EC000321 |
| ETIM 8 | EC000321 |
| ECLASS 8.0 | 27189241 |

Approvals

Approvals

CQC-CCC
ENEC

Explanations

Declaration of conformity
Declaration of conformity UK