

# Rittal – The System.

Faster – better – everywhere.



## SZ 2500.300 LED system light

State: 07/02/2026 (Source: [rittal.com/uae-en](http://rittal.com/uae-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# 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 60529             | IP 20   |
| Packs of  | 1 pc(s).  |
| Net weight                                      | 0.488   |
| Gross weight                                    | 0.65  |
| Customs tariff number                           | 94054990  |
| EAN   | 4028177809864   |
| ETIM 9  | EC000321  |
| ETIM 8  | EC000321  |
| ECLASS 8.0                                      | 27189241  |

# Approvals

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Approvals

CQC-CCC

ENEC

UL

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Explanations

Declaration of conformity

Declaration of conformity UK