

# Rittal – The System.

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## SZ 2500.110 LED system light

State: 19/06/2026 (Source: [rittal.com/ro-ro](http://rittal.com/ro-ro))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# SZ 2500.110 - 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 2500.110  |
| Design             | Without socket   |
| Benefits           | Optimum illumination of the entire enclosure<br>Optionally with clip, screw and magnetic attachment<br>A configuration to suit every application |
| Design             | Without socket   |
| Material           | Light body: Extruded aluminium<br>Light cover: Polycarbonate<br>Light ends: PC-ABS   |
| Colour             | Enclosure: RAL 7016  |
| Supply includes    | Assembly screws  |
| Power consumption  | 7 W  |
| Connection options | Infeed, 2-pole<br>Through-wiring, 2-pole<br>Door-operated switch   |
| Protection class   | II (all-insulated)   |

# Features

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|                                     |   |
|-------------------------------------|---|
| Light – installation type           | Screw-fastening<br>Clip attachment<br>Magnetic attachment (accessory)   |
| Installation options                | The internal mounting rail AX and the mounting bracket are required when installing in compact enclosures<br>Directly onto the enclosure section with 25 mm pitch pattern |
| Luminous flux                       | 600 lm  |
| Light colour                        | 4000 K (neutral white)  |
| Note                                | Connection accessories should be ordered separately   |
| Dimensions                          | Width: 337 mm<br>Height: 55 mm<br>Depth: 23 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                          | 0,263 kg  |
| Gross weight                        | 0,351 kg  |
| PCF per pack (cradle-to-gate)       | 7.4   |
| Customs tariff number               | 94054990  |
| ETIM 9                              | EC000321  |
| ETIM 8                              | EC000321  |
| ECLASS 8.0                          | 27189241  |
| Product description                 | SZ System Light LED, 600 Lumen, L: 337 mm, 100-230 V  |

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# Approvals

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Approvals

CCC exception letter  
ENEC  
30 - KC Korea

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Explanations

Declaration of conformity  
Declaration of conformity UK  
PCF-declaration