

# Rittal – The System.

Faster – better – everywhere.



## SZ 2500.220 LED system light

State: 4/28/2025 (Source: [rittal.com/us-en](http://rittal.com/us-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# SZ 2500.220 - LED system light

LED system light - the first light designed especially for enclosures! Advanced LED technology provides even more light into the last recess.



## Features

|                     |  |
|---------------------|--|
| Model No.           | SZ 2500.220  |
| Version             | without socket   |
| Benefits            | Optimum illumination of the entire enclosure<br>Option of clip-on, screw or magnetic attachment<br>A configuration to suit every application |
| Version             | 90° rotating connector<br>Adjustable light distribution  |
| Material            | Light body: Extruded aluminum<br>Light cover: polycarbonate<br>Light ends: PC-ABS  |
| Color               | Enclosure: RAL 7016  |
| Supply includes     | Assembly screws  |
| Rated power         | 11 W   |
| Connection options  | Power Supply, 2-pole<br>Through-wiring, 2-pole<br>Door-operated switch   |
| Protection category | III (SELV)   |

# Features

|                                     |  |
|-------------------------------------|--|
| Light – installation type           | Screw fastening<br>Clip fastening<br>Magnetic fastener (accessories)                               |
| Installation options                | Directly onto the enclosure section with 25 mm pitch pattern                                       |
| Luminous flux                       | 900 lm   |
| Light color                         | 4000 K (neutral white)   |
| Note                                | Connection accessories should be ordered separately  |
| Dimensions                          | Width: 437 mm<br>Height: 75 mm<br>Depth: 23 mm<br>Width: 17.2 "<br>Height: 2.95 "<br>Depth: 0.91 " |
| Operating temperature range         | -20 °C...55 °C<br>-4 °F...131 °F   |
| Rated operating voltage             | 24 V (DC)  |
| Protection category IP to IEC 60529 | IP 20  |
| Packaging unit                      | 1 pc(s).   |
| Net weight                          | 0.394  |
| Gross weight                        | 0.52   |
| Customs tariff number               | 94054990   |
| EAN                                 | 4028177806979  |
| ETIM 9                              | EC000321   |
| ETIM 8                              | EC000321   |
| ECLASS 8.0                          | 27189241   |

## Approvals

# Approvals

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## Approvals

CQC  
CQC-CCC  
ENEC  
UL + C-UL (listed)

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## Explanations

Declaration of conformity  
Declaration of conformity UK