

Faster – better – everywhere.





SZ 2500.320 LED system light

State: 9/4/2025 (Source: rittal.com/us-en)



POWER DISTRIBUTION >> CLIMATE CONTROL

IT INFRASTRUCTURE SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

ENCLOSURES

SZ 2500.320 - 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 2500.320 |
|--------------------|---|
| Version | with motion detector |
| Benefits | Optimum illumination of the entire enclosure |
| | Option of clip-on, screw or magnetic attachment |
| | A configuration to suit every application |
| Version | Motion sensor |
| | 90° rotating connector |
| | Adjustable light direction |
| | Adjustable light distribution |
| Material | Light body: Extruded aluminum |
| | Light cover: polycarbonate |
| | Light ends: PC-ABS |
| Color | Enclosure: RAL 7016 |
| Supply includes | Assembly screws |
| Rated power | 13 W |
| Connection options | Power Supply, 2-pole |
| | Through-wiring, 2-pole |
| Motion detector | Yes |

Features

| Protection category | III (SELV) |
|---|--|
| Light – installation type | Screw fastening |
| | Clip fastening |
| | Magnetic fastener (accessories) |
| Installation options | Directly onto the enclosure section with 25 mm pitch pattern |
| Luminous flux | 1,200 lm |
| Light color | 4000 K (neutral white) |
| Note | Connection accessories should be ordered separately |
| Dimensions | Width: 437 mm |
| | Height: 85 mm |
| | Depth: 37 mm |
| | Width: 17.2 ″ |
| | Height: 3.35 ″ |
| | Depth: 1.46 " |
| Operating temperature range | -20 °C55 °C |
| | -4 °F131 °F |
| Rated operating voltage | 24 V - 56 V (DC) |
| Protection category IP to IEC 60 529 | IP 20 |
| Packaging unit | 1 pc(s). |
| Net weight | 0.488 |
| Gross weight | 0.65 |
| Customs tariff number | 94054990 |
| EAN | 4028177918818 |
| ETIM 9 | EC000321 |
| ETIM 8 | EC000321 |
| ECLASS 8.0 | 27189241 |
| | |

Approvals

| Approvals | CQC-CCC UL + C-UL (listed) |
|--------------|---|
| Explanations | Declaration of conformity Declaration of conformity UK |