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SZ 2500.310 LED system light

State: 6/08/2025 (Source: rittal.com/nz-en)



POWER DISTRIBUTION >> CLIMATE CONTROL

IT INFRASTRUCTURE SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

ENCLOSURES

SZ 2500.310 - 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 2500.310 |
|--------------------|---|
| 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 °C55 °C |
| Sockets | D, earthing-pin (type F, CEE 7/3) |
| Rated operating voltage | 100 V - 230 V, 1~, 50 Hz/60 Hz |
| Socket version | D, earthing-pin (type F, CEE 7/3) |
| IP protection category to IEC 60 529 | IP 20 |
| Packs of | 1 pc(s). |
| Net weight | 0.6 |
| Gross weight | 0.69 |
| Customs tariff number | 94054990 |
| EAN | 4028177806986 |
| ETIM 9 | EC000321 |
| ETIM 8 | EC000321 |
| ECLASS 8.0 | 27189241 |
| | |

Approvals

| Approvals | CQC-CCC ENEC |
|--------------|---|
| Explanations | Declaration of conformity Declaration of conformity UK |