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SZ 2500.310 LED system light

State: 12/17/2025 (Source: rittal.com/us-en)



SZ 2500.310 - 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 2500.310 |
|--------------------|---|
| Version | with socket, 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 |
| | Socket |
| | 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, 3-pole |
| | Through-wiring, 3-pole |
| | |

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Features

| Motion detector | Yes |
|---|---|
| Overvoltage category | II |
| Protection category | II (total insulation) |
| Light – installation type | Screw fastening Clip fastening |
| 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 color | 4000 K (neutral white) |
| Note | Connection accessories should be ordered separately |
| Dimensions | Width: 437 mm Height: 85 mm Depth: 44 mm Width: 17.2 " Height: 3.35 " Depth: 1.73 " |
| Operating temperature range | -20 °C55 °C -4 °F131 °F |
| Outlets | D, ground pin (type F, CEE 7/3) |
| Rated operating voltage | 100 V - 230 V, 1~, 50 Hz/60 Hz |
| Socket version | D, ground pin (type F, CEE 7/3) |
| Protection category IP to IEC 60 529 | IP 20 |
| Packaging unit | 1 pc(s). |
| Net weight | 0.6 |
| Gross weight | 0.69 |
| Customs tariff number | 94054990 |
| EAN | 4028177806986 |

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Features

| ETIM 9 | EC000321 | |
|------------|----------|--|
| ETIM 8 | EC000321 | |
| ECLASS 8.0 | 27189241 | |

Approvals

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

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