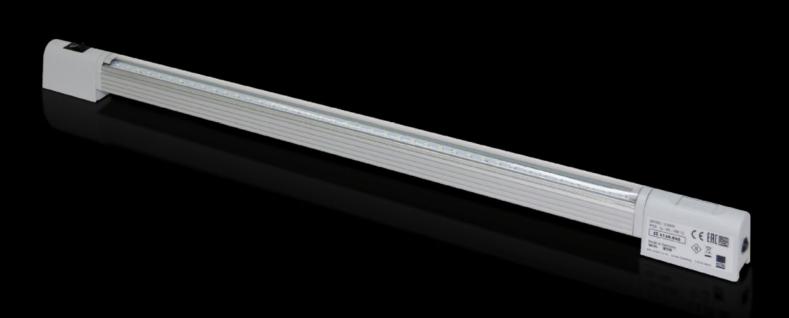


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SZ 4140.840 LED compact system light

CLIMATE CONTROL

IT INFRASTRUCTURE SOFTWARE & SERVICES

State: 2025-04-26 (Source: rittal.com/ca-en)

POWER DISTRIBUTION

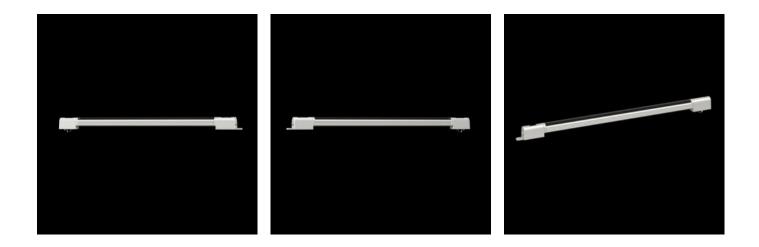


FRIEDHELM LOH GROUP

ENCLOSURES

SZ 4140.840 - LED compact system light

Supply voltage: 24 V DC



Features

| Model No. | SZ 4140.840 |
|--------------------------|---|
| Benefits | Max. EMC capacity. |
| | Protected with the safety extra-low voltage range |
| | Economical energy use. |
| | Low-maintenance with the use of LEDs. |
| | May be connected to a door-operated switch. |
| Function principle | Integral through-wiring. |
| | Universal attachment options. |
| | Vertically hinged light cone. |
| Material | Light body: Extruded aluminum |
| | Light cover: Polycarbonate (halogen-free) |
| | Light ends: PC-ABS |
| Color | Similar to RAL 7035 |
| Supply includes | LED compact system light |
| | Light (bulb) |
| | Light cover |
| | Assembly components |
| Mounting distance screws | 550 mm |
| | |

Features

| Connection options | Power supply through connector Door-operated switch Through-wiring (configuration of row of luminaires) |
|--|--|
| Light (bulb) | LEDs, cool white |
| Protection category | III (SELV) |
| Switch (type) | Integrated on/off/door-operated switch mode |
| Light cover | Yes |
| Light – installation type | Screw fastening Clip fastening Magnetic fastener (accessories) |
| Rated impulse withstand voltage, phase to earth | Depending on the power supply |
| Rated impulse withstand voltage, phase to phase | Depending on the power supply |
| Rated insulation voltage | Depending on the power supply |
| Rated current max DC note | The maximum rated current when installing luminaires is 2 A |
| with DC | 0.16 A |
| Number of LEDs | 40 |
| Mounting distance clip/magnet | 475 mm |
| Installation options | Directly onto the enclosure section with 25 mm pitch pattern About magnet fastening kit AE: with rail for interior installation |
| Note | Only intended for use in enclosures and closed housings When using on customer-supplied power packs, it is important to obtain the requisite approvals depending on the application The maximum rated current when installing luminaires is 2 A |
| Light cone adjustment | Yes |
| Dimensions | Width: 530 mm Height: 32.8 mm Depth: 20.64 mm |
| Rated operating voltage | 24 V (DC) |

Features

| Protection category IP to IEC 60 529 | IP 20 |
|--------------------------------------|---------------|
| | |
| Packaging unit | 1 pc(s). |
| Net weight | 0.43 |
| Gross weight | 0.434 |
| Customs tariff number | 94054990 |
| EAN | 4028177630154 |
| E-Number Sweden | E4302508 |
| ETIM 9 | EC000321 |
| ETIM 8 | EC000321 |
| ECLASS 8.0 | 27189241 |

Approvals

Explanations

Declaration of conformity Declaration of conformity UK