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SZ 4155.510 Universal light

State: 2/4/2026 (Source: rittal.com/in-en)

ENCLOSURES

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SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



SZ 4155.510 - Universal light with integral motion detector

Enclosure light with insulated plastic housing, motion detector and voltage supply 110 - 240 V AC 50/60 Hz.



Features

| | |
|--------------------------|---|
| Model No. | SZ 4155.510 |
| Product description | Compact fluorescent tube 18 W with high luminosity. |
| Benefits | Simple, fast assembly |
| Material | Plastic |
| Supply includes | Universal light Integral motion detector Light Light cover Assembly parts |
| Power consumption | 18 W |
| Ballast | Wide-range electronic ballast |
| Connection options | Power supply via connectors Through-wiring (creating rows of lights) |
| Integrated motion sensor | Yes |
| Light | Compact fluorescent lamp, base 2G11 |
| Protection class | I (PE conductor) |
| Switch (type) | Integral, on/off/motion detector mode |
| Light cover | Yes |

Features

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|---|---|
| Light – installation type | Screw-fastening |
| Rated impulse withstand voltage, phase to phase | 2500 V AC |
| Rated insulation voltage | 250 V AC |
| Installation options | TS horizontal section of the roof frame: direct TS, SE vertical section: with TS adaptor bracket SE sections at the front and rear of the roof frame: with TS adaptor bracket SE extrusions at the side of the roof frame: direct AE, CM, TP: with universal bracket AE: with rail for interior installation |
| Dimensions | Width: 345 mm Height: 95 mm Depth: 55 mm |
| Operating temperature range | -15 °C...45 °C |
| Storage temperature range | -20 °C...70 °C |
| Rated operating voltage | 110 V - 240 V, 1~, 50 Hz/60 Hz |
| Packs of | 1 pc(s). |
| Net weight | 0.696 kg |
| Gross weight | 0.877 kg |
| Customs tariff number | 94054990 |
| ECLASS 8.0 | 27189241 |
| Product description | SZ Universal light, WHD: 343x95x55 mm, 18 W, 110-240 V, 50/60 Hz, with integral motion detector, UL |

Approvals

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| Approvals | CSA UL VDE |
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Approvals

Explanations

Declaration of conformity

Declaration of conformity UK