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# SZ 4155.010 Universal light

State: 6/18/2025 (Source: rittal.com/us-en)



POWER DISTRIBUTION >> CLIMATE CONTROL

IT INFRASTRUCTURE SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

ENCLOSURES

## SZ 4155.010 - Universal light with integral motion detector

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



#### Features

| Model No.                | SZ 4155.010  |
|--------------------------|--|
| Product description      | Compact 18 W fluorescent tubes with high light output. |
| Benefits                 | Simple, fast mounting                                  |
| Material                 | Plastic  |
| Supply includes          | Universal light  |
|                          | Integral motion detector                               |
|                          | Light (bulb)   |
|                          | Light cover  |
|                          | Assembly components                                    |
| Rated power              | 18 W   |
| Ballast                  | Wide range voltage EB                                  |
| Connection options       | Power supply through connector                         |
|                          | Through-wiring (configuration of row of luminaires)    |
| Integrated motion sensor | Yes  |
| Light (bulb)             | Compact fluorescent lamp, G24q-3 backplate             |
| Protection category      | I (PE conductor)                                       |
| Switch (type)            | Integral, on/off/motion detector mode                  |
| Light cover              | Yes  |
|                          |  |

### Features

| 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 profile from roof frames: direct<br>TS, SE vertical section: with TS adapter bracket<br>SE sections on front and rear of roof frame: with TS adapter bracket<br>SE profiles to the side of roof frames: direct<br>AE, CM, TP: with universal bracket<br>AE: with rail for interior installation |
| Dimensions                                      | Width: 345 mm<br>Height: 95 mm<br>Depth: 55 mm<br>Width: 13.6 ″<br>Height: 3.74 ″<br>Depth: 2.17 ″  |
| Operating temperature range                     | -15 °C45 °C<br>5 °F113 °F   |
| Storage temperature range                       | -20 °C70 °C<br>-4 °F158 °F  |
| Rated operating voltage                         | 110 V - 240 V, 1~, 50 Hz/60 Hz  |
| Packaging unit                                  | 1 pc(s).  |
| Net weight                                      | 0.674   |
| Gross weight                                    | 0.93  |
| Customs tariff number                           | 94054990  |
| EAN   | 4028177679825   |
| ECLASS 8.0                                      | 27189241  |
|   |   |

## Approvals

Approvals



Explanations

Declaration of conformity Declaration of conformity UK