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# SZ 4155.010 Universal light

State: 7/06/2025 (Source: rittal.com/uk-en)



## SZ 4155.010 - 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 4155.010   |
|--------------------------|---|
| 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   |
|                          |   |

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### 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 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<br>Height: 95 mm<br>Depth: 55 mm   |
| Operating temperature range                     | -15 °C45 °C  |
| Storage temperature range                       | -20 °C70 °C  |
| Rated operating voltage                         | 110 V - 240 V, 1~, 50 Hz/60 Hz   |
| Packs of  | 1 pc(s).   |
| Net weight                                      | 0.674  |
| Gross weight                                    | 0.93   |
| Customs tariff number                           | 94054990   |
| EAN   | 4028177679825  |
| ECLASS 8.0                                      | 27189241   |
|   |  |

## Approvals

| Approvals    | VDE                          |
|--------------|------------------------------|
| Explanations | Declaration of conformity    |
|              | Declaration of conformity UK |

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