

# Rittal – The System.

Faster – better – everywhere.



## SZ 4155.010 Universal light

State: 31/05/2026 (Source: [rittal.com/uk-en](http://rittal.com/uk-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# 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<br>Integral motion detector<br>Light<br>Light cover<br>Assembly parts |
| Power consumption        | 18 W  |
| Ballast                  | Wide-range electronic ballast   |
| Connection options       | Power supply via connectors<br>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

|   |   |
|---|---|
| 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<br>TS, SE vertical section: with TS adaptor bracket<br>SE sections at the front and rear of the roof frame: with TS adaptor bracket<br>SE extrusions at the side of the roof frame: 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  |
| 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                                      | 0.674 kg  |
| Gross weight                                    | 0.93 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, VDE  |

# Approvals

|              |   |
|--------------|---|
| Approvals    | VDE   |
| Explanations | Declaration of conformity<br>Declaration of conformity UK |