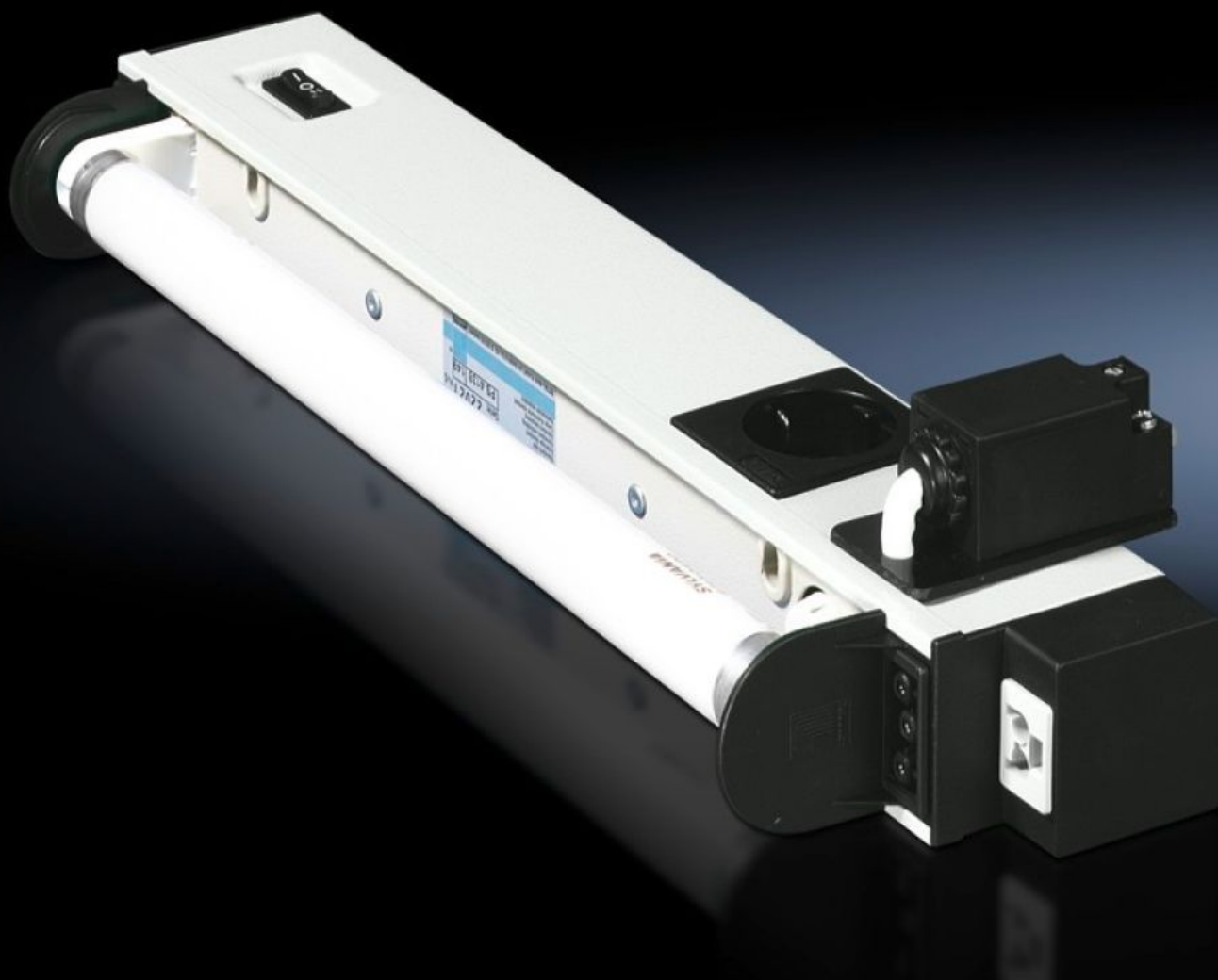


# Rittal – The System.

Faster – better – everywhere.



## SZ 4138.190 Standard light

State: 22/12/2025 (Source: [rittal.com/uae-en](http://rittal.com/uae-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# SZ 4138.190 - Standard light

Supply voltage: 120 V AC 60 Hz, 230 V AC 50 Hz

## Features

|                                                 |                                                                                                                                                                                                                                            |
|-------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Model No.                                       | SZ 4138.190                                                                                                                                                                                                                                |
| Design                                          | with door-operated switch                                                                                                                                                                                                                  |
| Supply includes                                 | Standard light<br>Light<br>Assembly parts<br>Integral door-operated switch                                                                                                                                                                 |
| Power consumption                               | 18 W                                                                                                                                                                                                                                       |
| Ballast                                         | Magnetic ballast                                                                                                                                                                                                                           |
| Connection options                              | Power supply via connectors<br>Through-wiring (creating rows of lights)                                                                                                                                                                    |
| Integral door-operated switch                   | Yes                                                                                                                                                                                                                                        |
| Light                                           | Fluorescent lamp, base G13                                                                                                                                                                                                                 |
| Protection class                                | I (PE conductor)                                                                                                                                                                                                                           |
| Switch (type)                                   | Integral on/off/door-operated switch                                                                                                                                                                                                       |
| Light – installation type                       | Screw-fastening                                                                                                                                                                                                                            |
| Rated impulse withstand voltage, phase to earth | 1500 V AC                                                                                                                                                                                                                                  |
| Rated impulse withstand voltage, phase to phase | 500 V AC                                                                                                                                                                                                                                   |
| Rated insulation voltage                        | 500 V DC/1s                                                                                                                                                                                                                                |
| 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 |

# Features

|                             |                                                 |
|-----------------------------|-------------------------------------------------|
| Dimensions                  | Width: 682 mm<br>Height: 117 mm<br>Depth: 50 mm |
| Operating temperature range | -15 °C...45 °C                                  |
| Sockets                     | D, earthing-pin (type F, CEE 7/4)               |
| Storage temperature range   | -20 °C...70 °C                                  |
| Rated operating voltage     | 230 V, 1~, 50 Hz                                |
| Socket version              | D, earthing-pin (type F, CEE 7/4)               |
| Packs of                    | 1 pc(s).                                        |
| Net weight                  | 2.02                                            |
| Gross weight                | 2.22                                            |
| Customs tariff number       | 94054990                                        |
| EAN                         | 4028177320727                                   |
| ECLASS 8.0                  | 27189241                                        |

# Approvals

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