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## SZ 4155.510 Universal light

State: 8/15/2025 (Source: [rittal.com/us-en](http://rittal.com/us-en))

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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 110 - 240 V AC 50/60 Hz supply voltage.



## Features

Model No.	SZ 4155.510
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 TS, SE vertical section: with TS adapter bracket SE sections on front and rear of roof frame: with TS adapter bracket SE profiles to the side of roof frames: direct AE, CM, TP: with universal bracket AE: with rail for interior installation
Dimensions	Width: 345 mm Height: 95 mm Depth: 55 mm Width: 13.6 " Height: 3.74 " Depth: 2.17 "
Operating temperature range	-15 °C...45 °C 5 °F...113 °F
Storage temperature range	-20 °C...70 °C -4 °F...158 °F
Rated operating voltage	110 V - 240 V, 1~, 50 Hz/60 Hz
Packaging unit	1 pc(s).
Net weight	0.696
Gross weight	0.877
Customs tariff number	94054990
EAN	4028177679849
ECLASS 8.0	27189241

## Approvals

# Approvals

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Approvals

CSA

UL

VDE

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Explanations

Declaration of conformity

Declaration of conformity UK