

Rittal – The System.

Faster – better – everywhere.



SZ 4155.110 Universal light

State: 4/5/2026 (Source: rittal.com/us-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



SZ 4155.110 - 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 4155.110
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
Outlets	1 x D, ground pin (type F, CEE 7/3)
Storage temperature range	-20 °C...70 °C -4 °F...158 °F
Rated operating voltage	110 V - 240 V, 1~, 50 Hz/60 Hz
Socket version	D, ground pin (type F, CEE 7/3)
Packaging unit	1 pc(s).
Net weight	0.714 kg
Gross weight	0.92 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, with earthing-pin socket, VDE

Approvals

Explanations

Declaration of conformity

Declaration of conformity UK