

# Rittal – The System.

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## SZ 4138.180 Standard light

State: 27/05/2026 (Source: [rittal.com/uk-en](http://rittal.com/uk-en))

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SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# SZ 4138.180 - Standard light

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

## Features

Model No.	SZ 4138.180
Design	without door operated switch
Supply includes	Standard light Light Assembly parts
Power consumption	18 W
Ballast	Magnetic ballast
Connection options	Door-operated switch Power supply via connectors Through-wiring (creating rows of lights)
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 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

# Features

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Dimensions	Width: 682 mm Height: 117 mm 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	1.74 kg
Gross weight	1.94 kg
Customs tariff number	94054990
ECLASS 8.0	27189241
Product description	SZ Standard light, WHD: 682x117x50 mm, 18 W, 230 V, 50 Hz, without door operated switch, with earthing-pin socket

# Approvals

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Explanations	Declaration of conformity Declaration of conformity UK
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