

Rittal – The System.

Faster – better – everywhere.



SZ 2500.300 LED system light

State: 4/2/2026 (Source: rittal.com/us-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



SZ 2500.300 - LED system light

LED system light - the first light designed especially for enclosures! Advanced LED technology provides even more light into the last recess.



Features

Model No.	SZ 2500.300
Version	with motion detector
Benefits	Optimum illumination of the entire enclosure Option of clip-on, screw or magnetic attachment A configuration to suit every application
Version	Motion sensor 90° rotating connector Adjustable light direction Adjustable light distribution
Material	Light body: Extruded aluminum Light cover: polycarbonate Light ends: PC-ABS
Color	Enclosure: RAL 7016
Supply includes	Assembly screws
Rated power	13 W
Connection options	Power Supply, 3-pole Through-wiring, 3-pole
Motion detector	Yes

Features

Overvoltage category	II
Protection category	II (total insulation)
Light – installation type	Screw fastening Clip fastening Magnetic fastener (accessories)
Rated impulse withstand voltage, phase to earth	2500 V AC
Rated insulation voltage	300 V AC
Installation options	Directly onto the enclosure section with 25 mm pitch pattern
Luminous flux	1,200 lm
Light color	4000 K (neutral white)
Note	Connection accessories should be ordered separately
Dimensions	Width: 437 mm Height: 85 mm Depth: 37 mm Width: 17.2 " Height: 3.35 " Depth: 1.46 "
Operating temperature range	-20 °C...55 °C -4 °F...131 °F
Rated operating voltage	100 V - 230 V, 1~, 50 Hz/60 Hz
Protection category IP to IEC 60529	IP 20
Packaging unit	1 pc(s).
Net weight	0.488 kg
Gross weight	0.65 kg
Customs tariff number	94054990
ETIM 9	EC000321
ETIM 8	EC000321
ECLASS 8.0	27189241

Features

Product description	SZ LED system light, 1200 lumens, L: 437 mm, 100-230 V, with motion detector
---------------------	--

Approvals

Approvals	ENEC 30 - KC Korea UL
-----------	-----------------------------

Explanations	Declaration of conformity Declaration of conformity UK PCF-declaration
--------------	--