

# Rittal – The System.

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## SZ 2500.320 LED system light

State: 5/13/2026 (Source: [rittal.com/us-en](http://rittal.com/us-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# SZ 2500.320 - 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 2500.320
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, 2-pole Through-wiring, 2-pole
Motion detector	Yes

# Features

Protection category	III (SELV)
Light – installation type	Screw fastening Clip fastening Magnetic fastener (accessories)
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	24 V - 56 V (DC)
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
Product description	SZ System Light LED, 1200 Lumen, L: 437 mm, 24 V DC, with integral motion sensor

# Approvals

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Approvals

30 - KC Korea  
UL + C-UL (listed)

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Explanations

Declaration of conformity  
Declaration of conformity UK