

# Rittal – The System.

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## SZ 2500.320 LED system light

State: 11/05/2026 (Source: [rittal.com/ie-en](http://rittal.com/ie-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 especially for enclosures! Highly innovative LED technology for even more light into the very last corner.



## Features

Model No.	SZ 2500.320
Design	With motion detector
Benefits	Optimum illumination of the entire enclosure Optionally with clip, screw and magnetic attachment A configuration to suit every application
Design	Motion sensor 90° rotating connector Adjustable light direction Adjustable light distribution
Material	Light body: Extruded aluminium Light cover: Polycarbonate Light ends: PC-ABS
Colour	Enclosure: RAL 7016
Supply includes	Assembly screws
Power consumption	13 W
Connection options	Infeed, 2-pole Through-wiring, 2-pole
Motion detector	Yes

# Features

Protection class	III (SELV)
Light – installation type	Screw-fastening Clip attachment Magnetic attachment (accessory)
Installation options	Directly onto the enclosure section with 25 mm pitch pattern
Luminous flux	1,200 lm
Light colour	4000 K (neutral white)
Note	Connection accessories should be ordered separately
Dimensions	Width: 437 mm Height: 85 mm Depth: 37 mm
Operating temperature range	-20 °C...55 °C
Rated operating voltage	24 V - 56 V (DC)
IP protection category to IEC 60529	IP 20
Packs of	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

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

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Explanations

Declaration of conformity

Declaration of conformity UK