Rittal – The System.

Faster – better – everywhere.



SZ 2500.320
LED system light

State: 26/11/2026 (Source: www.rittal.com/com-en)

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

© Rittal 2026

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 60 529	IP 20
Packs of	1 pc(s).
Net weight	0.488 kg
Gross weight	0.65 kg
Customs tariff number	94054940
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)

Approvals

Explanations

Declaration of conformity
Declaration of conformity UK