## Rittal – The System.

Faster – better – everywhere.





# SZ 2500.313 LED system light

State: 11.09.2025 (Source: rittal.com/ua-en)



## SZ 2500.313 - 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 2500.313
Design	with socket, 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 Socket 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, 3-pole Through-wiring, 3-pole

© Rittal 2025

### Features

Motion detector	Yes
Overvoltage category	II
Protection class	II (all-insulated)
Light – installation type	Screw-fastening Clip attachment
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 colour	4000 K (neutral white)
Note	Connection accessories should be ordered separately
Dimensions	Width: 437 mm Height: 85 mm Depth: 44 mm
Operating temperature range	-20 °C55 °C
Sockets	CH (type J, SEV 1011)
Rated operating voltage	100 V - 230 V, 1~, 50 Hz/60 Hz
Socket version	CH (type J, SEV 1011)
IP protection category to IEC 60 529	IP 20
Packs of	1 pc(s).
Net weight	0.68
Gross weight	0.7
Customs tariff number	94054990
EAN	4028177811294
ETIM 9	EC000321
ETIM 8	EC000321
ECLASS 8.0	27189241

© Rittal 2025 3

## Approvals

Approvals	CQC-CCC ENEC
Explanations	Declaration of conformity  Declaration of conformity UK

© Rittal 2025