Rittal – The System.

Faster – better – everywhere.



SZ 2500.311
LED system light

State: 11/19/2026 (Source: www.rittal.com/us-en)

SZ 2500.311 - 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 2500.311
Version	with socket, 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 Socket 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

© Rittal 2026

Features

Motion detector	Yes
Overvoltage category	II
Protection category	II (total insulation)
Light – installation type	Screw fastening Clip fastening
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: 44 mm Width: 17.2 ″ Height: 3.35 ″ Depth: 1.73 ″
Operating temperature range	-20 °C...55 °C -4 °F...131 °F
Outlets	GB (type G, BS 1363)
Rated operating voltage	100 V - 230 V, 1~, 50 Hz/60 Hz
Socket version	GB (type G, BS 1363)
Protection category IP to IEC 60 529	IP 20
Packaging unit	1 pc(s).
Net weight	0.68 kg
Gross weight	0.706 kg
PCF/VE (cradle-to-gate)	16.7
Customs tariff number	94054940

Features

ETIM 9	EC000321
ETIM 8	EC000321
ECLASS 8.0	27189241
Product description	SZ LED system light, 1200 lumens, L: 437 mm, 100-230 V, with motion detector

Approvals

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