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SZ 2500.314 LED system light

State: 04/08/2025 (Source: rittal.com/uae-en)



POWER DISTRIBUTION >> CLIMATE CONTROL

IT INFRASTRUCTURE SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

ENCLOSURES

SZ 2500.314 - 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 2500.314
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

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	USA/CDN (type B, NEMA 5-15)
Rated operating voltage	100 V - 125 V, 1~, 50 Hz/60 Hz
Socket version	USA/CDN (type B, NEMA 5-15)
IP protection category to IEC 60 529	IP 20
Packs of	1 pc(s).
Net weight	0.6
Gross weight	0.684
Customs tariff number	94054990
EAN	4028177811287
ETIM 9	EC000321
ETIM 8	EC000321
ECLASS 8.0	27189241

Approvals

Approvals	ENEC UL
Explanations	Declaration of conformity Declaration of conformity UK