

# Rittal – The System.

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## LED system light – SZ 2500.310

Date : Dec 19, 2018

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# LED system light – SZ 2500.310

created: 19.12.2018 on [www.rittal.com/com-en](http://www.rittal.com/com-en)



## Product description

**Description:** LED system light – the first light especially for enclosures! Highly innovative LED technology for even more light into the very last corner.

**Benefits:** Optimum illumination of the entire enclosure  
Optionally with clip, screw and magnetic attachment  
A configuration to suit every application

**Equipment:** Motion sensor  
Socket  
90° rotating connector  
Adjustable light direction  
Adjustable light distribution

**Motion sensor:** yes

**Material:** Light body: Extruded aluminium  
Light cover: Polycarbonate (halogen-free)  
Light ends: PC-ABS (halogen-free)

**Colour:** Enclosure: RAL 7016

**Protection category  
IP to IEC 60 529:** IP 20

**Supply includes:** Assembly screws

## Product features

**Dimensions:** Width: 437 mm  
Height: 85 mm  
Depth: 44 mm

<b>Rated operating voltage:</b>	100 V - 240 V, 1~, 50 Hz/60 Hz
<b>Installation options:</b>	Screw-fasten or clip directly onto the TS/SE section AE, CM, TP: with universal bracket AE: with rail for interior installation
<b>Operating temperature:</b>	Operation (environment): -20°C...+55°C
<b>Power consumption:</b>	13 W
<b>Equipment (electrical):</b>	Jack/socket (type): D, earthing-pin (type F, CEE 7/3)
<b>Rated insulation voltage:</b>	300 V AC
<b>Rated impulse withstand voltage, phase to earth:</b>	2500 V AC
<b>Luminous flux:</b>	1200 lm
<b>Light colour:</b>	4000 K (neutral white)
<b>Protection category:</b>	II (all-insulated)
<b>Overvoltage category:</b>	II
<b>Connection options:</b>	Infeed, 3-pole Through-wiring, 3-pole
<b>Light – installation type:</b>	Screw-fastening Clip attachment
<b>Packs of:</b>	1 pc(s).
<b>Weight/pack:</b>	0.7 kg
<b>EAN:</b>	4028177806986
<b>Customs tariff number:</b>	94054099
<b>ETIM 6.0:</b>	EC000321
<b>ETIM 5.0:</b>	EC000321
<b>eCl@ss 8.0/8.1:</b>	27189241
<b>eCl@ss 7.0/7.1:</b>	27189241

eCl@ss 6.0/6.1: 27189241

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eCl@ss 5.1/5.1.4: 27189241

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**Product description (long):** SZ System Light LED, 1200 Lumen, L: 437 mm, 100-240 V, with integral motion detector

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## Approvals

**Approvals:** ENEC

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**Certificates:** EAC

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**Declarations:** Declaration of conformity

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