Rittal – The System.

Faster – better – everywhere.

LED compact system light – SZ 4140.810

Date : May 29, 2018

ENCLOSURES | POWER DISTRIBUTION | CLIMATE CONTROL | IT INFRASTRUCTURE | SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

LED compact system light – SZ 4140.810

created: 29.05.2018 build on www.rittal.com/us-en



Product description

Benefits:	Max. EMC capacity. Protected with the safety extra-low voltage range Economical energy use. Low-maintenance with the use of LEDs. May be connected to a door-operated switch.
Function principle:	Integral through-wiring. Universal attachment options. Vertically hinged light cone.
Material:	Light body: Extruded aluminum Light cover: Polycarbonate (halogen-free) Light ends: PC-ABS
Color:	Similar to RAL 7035
Protection category IP to IEC 60 529:	IP 20
Supply includes:	LED compact system light Light (bulb) Light cover Assembly components
Note:	Only intended for use in enclosures and closed housings When using on customer-supplied power packs, it is important to obtain the requisite approvals depending on the application The maximum rated current when installing luminaires is 2 A

Product features

Dimensions:	Height: 32.8 mm (1.3 ″)

	Width: 230 mm (9.1 ″) Depth: 20.64 mm (0.81 ″)
Rated operating voltage:	24 V (DC) Voltage tolerance: ± 10 %
Installation options:	TS horizontal profile from roof frames: direct TS, SE vertical profile, direct SE profiles to the front and rear of roof frames: direct SE profiles to the side of roof frames: direct AE, CM, TP: with magnet mounting kit AE: with rail for interior installation
Mounting dimensions:	Mounting distance – clip/magnet: 175 mm (6.9 ″) Mounting distance – screw attachment: 250 mm (9.8 ″)
Rated current:	with DC (max.): 0.04 A Note: The maximum rated current when installing luminaires is 2 A
Equipment (electrical):	Light (bulb): LEDs, cool white Switch (type): Integral, on/off/door-operated switch mode
Rated insulation voltage:	Depending on the power supply
Rated impulse withstand voltage, phase to earth:	Depending on the power supply
Rated impulse withstand voltage, phase to phase:	Depending on the power supply
Number of LEDs:	10
Protection category:	III (SELV)
Connection options:	Power supply through connector Door-operated switch Through-wiring (configuration of row of luminaires)
Light – installation type:	Screw fastening Clip fastening Magnetic fastener (accessories)
Light cover:	yes
Light cone adjustment:	yes
Packaging unit:	1 pc(s).
Weight/packaging unit:	0.24 kg (0.5 lb.)
EAN:	4028177630123

Customs tariff number:	94054099
ETIM 6.0:	EC000321
ETIM 5.0:	EC000321
eCl@ss 8.0/8.1:	27189241
eCl@ss 7.0/7.1:	27189241
eCl@ss 6.0/6.1:	27189241
eCl@ss 5.1/5.1.4:	27189241
Product description (long):	SZ System light LED compact, WHD: 230x33x21 mm, 24 V DC, Integral on/off/door-operated switch mode

Approvals

Certificates:	EAC
Declarations:	Declaration of conformity