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LED compact system light – SZ 4140.810

Date : Feb 12, 2020

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SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



LED compact system light – SZ 4140.810

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Product description

Benefits:	Max. EMC capacity. Safe, thanks to operation in the extra-low safety voltage range. Economical energy use. Low-maintenance thanks to 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 aluminium Light cover: Polycarbonate (halogen-free) Light ends: PC-ABS
Colour:	Similar to RAL 7035
Protection category IP to IEC 60 529:	IP 20
Supply includes:	LED compact system light Light Light cover Assembly parts
Note:	Only intended for use in enclosures and sealed cases When using on customer-supplied power packs, it is important to obtain the requisite approvals depending on the application When configuring rows of lights, the maximum rated current is 2 amperes

Product features

Dimensions:	Width: 230 mm Height: 32.8 mm
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Depth: 20.64 mm

Rated operating voltage:	24 V (DC) Voltage tolerance: $\pm 10 \%$
Installation options:	TS horizontal section of the roof frame: direct TS, SE vertical section: direct SE extrusions at the front and rear of the roof frame: direct SE extrusions at the side of the roof frame: direct AE, CM, TP: with magnet mounting kit AE: with rail for interior installation
Mounting dimensions:	Mounting distance – clip/magnet: 175 mm Mounting distance – screw attachment: 250 mm
Rated current:	With DC (max.): 0.04 A Note: When configuring rows of lights, the maximum rated current is 2 amperes
Equipment (electrical):	Light: LEDs, cold white Switch (type): Integral, on/off/door-operated switch mode
Rated insulation voltage:	Depending on the power pack
Rated impulse withstand voltage, phase to earth:	Depending on the power pack
Rated impulse withstand voltage, phase to phase:	Depending on the power pack
Number of LEDs:	10
Protection class:	III (SELV)
Connection options:	Power supply via connectors Door-operated switch Through-wiring (creating rows of lights)
Light – installation type:	Screw-fastening Clip attachment Magnetic attachment (accessory)
Light cover:	yes
Light cone adjustment:	yes
Packs of:	1 pc(s).
Weight/pack:	0.24 kg
Copper weight (kg per piece):	0

EAN:	4028177630123
Customs tariff number:	94054099
ETIM 7.0:	EC000321
ETIM 6.0:	EC000321
eCl@ss 8.0/8.1:	27189241
eCl@ss 6.0/6.1:	27189241
Product description:	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