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LED system light 24 V DC version – SZ 4140.840

Date : Nov 12, 2015

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POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



LED system light 24 V DC version – SZ 4140.840

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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 system light with clip and screw mounting kits
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
Maximum buying up to a total rated current strength of 2 amps

Packs of:

1 pc(s).

EAN:

4028177630154

Customs tariff number:	94054099
eCl@ss 5.1:	27189241
eCl@ss 7.0:	27189241
ETIM 6.0:	EC000321
Product features	
Dimensions:	Width: 530 mm Height: 32.8 mm Depth: 20.64 mm
Rated operating voltage:	24 V (DC) Voltage tolerance: $\pm 10 \%$
Mounting dimensions:	Mounting distance – clip/magnet: 475 mm Mounting distance – screw attachment: 550 mm
Rated current:	With DC (max.): 0.16 A Note: Maximum baying up to a total rated current strength of 2 amps
Equipment (electrical):	Light: LEDs, cold white Protection category: III (SELV) Connection options: Power supply via connectors Connection options: Door-operated switch Connection options: Through-wiring (creating rows of lights) 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:	40
Light – installation type:	Clip attachment Magnetic attachment (accessory) Screw-fastening
Light – mounting option:	TS roof frame (horizontal section), direct TS roof frame (horizontal section), direct AE/CM/TP, with magnetic attachment AE, with rail for interior installation
Light cover:	yes

Light cone adjustment:	yes
Weight/pack:	0.44 kg
Approvals	
Declarations:	 Declaration of conformity (EN, DE)
Downloads	
Documentation:	 Instructions (SE, ES, DE, EN, FR, NL, IT, JP)
CAD drawings:	Request