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LED system light 24 V DC version – SZ 4140.840

Date : Jan 6, 2016

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FRIEDHELM LOH GROUP



LED system light 24 V DC version – SZ 4140.840

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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 system light with clip and screw mounting kits Light (bulb) Light cover Assembly components
Product modification:	From December 2015, the existing LED technology will be replaced with a new generation. The benefit to you: Double the luminous flux compared with the current version.
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

Packaging unit:	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:	Height: 32.8 mm (1.3 ") Width: 530 mm (21 ") Depth: 20.64 mm (0.81 ")
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 magnetic attachment AE: with rail for interior installation
Mounting dimensions:	Mounting distance – clip/magnet: 475 mm (19 ") Mounting distance – screw attachment: 550 mm (22 ")
Rated current:	with DC (max.): 0.16 A Note: When configuring rows of lights, the maximum rated current is 2 amperes
Equipment (electrical):	Light (bulb): LEDs, cool white Protection category: III (SELV) Connection options: Power supply through connector Connection options: Door-operated switch Connection options: Through-wiring (configuration of row of luminaires) 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:	Screw fastening Clip fastening Magnetic fastener (accessories)
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Light cover:	yes
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Light cone adjustment:	yes
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Weight/pack:	0.44 kg (1 lb.)
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Approvals

Declarations:	 Declaration of conformity (EN, DE)
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Downloads

Documentation:	 Instructions (SE, ES, DE, EN, FR, NL, IT, JP)
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CAD drawings:	Request
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