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LED system light 24 V DC version – SZ 4140.830

Date : Apr 14, 2016

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FRIEDHELM LOH GROUP



LED system light 24 V DC version – SZ 4140.830

created : 14.04.2016 build on www.rittal.com/uk-en



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
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

Packs of:	1 pc(s).
EAN:	4028177630147
Customs tariff number:	94054099
eCl@ss 5.1:	27189241
eCl@ss 7.0:	27189241
ETIM 6.0:	EC000321

Product features

Dimensions:	Width: 430 mm Height: 32.8 mm 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 magnetic attachment AE: with rail for interior installation
Mounting dimensions:	Mounting distance – clip/magnet: 375 mm Mounting distance – screw attachment: 450 mm
Rated current:	With DC (max.): 0.12 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:	30
Light – installation type:	Screw-fastening Clip attachment Magnetic attachment (accessory)

Light cover: yes


Light cone adjustment: yes

Weight/pack: 0.38 kg

Approvals

Declarations:  [Declaration of conformity \(EN, DE\)](#)

Downloads

Documentation:  [Instructions \(SE, ES, DE, EN, FR, NL, IT, JP\)](#)

CAD drawings: Request