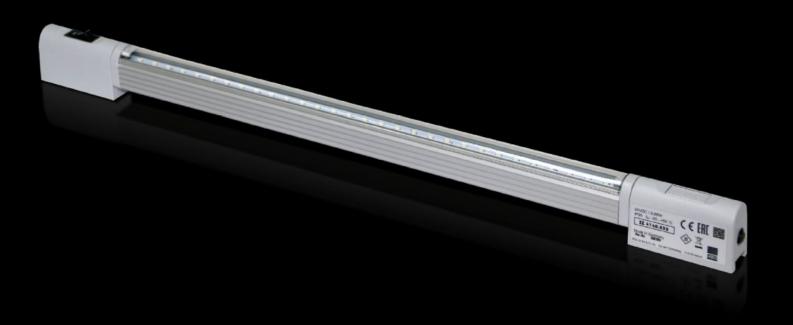
Rittal – The System.

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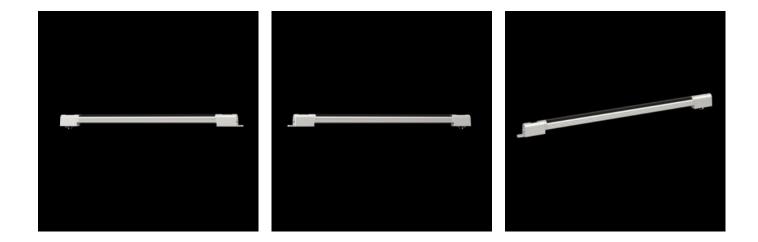
SZ 4140.830 LED compact system light

State: 2025-11-22 (Source: rittal.com/ca-en)



SZ 4140.830 - LED compact system light

Supply voltage: 24 V DC



Features

Model No.	SZ 4140.830
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
Supply includes	LED compact system light
	Light (bulb)
	Light cover
	Assembly components
Mounting distance screws	450 mm

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Features

Connection options	Power supply through connector Door-operated switch Through-wiring (configuration of row of luminaires)
Light (bulb)	LEDs, cool white
Protection category	III (SELV)
Switch (type)	Integrated, on/off/door-operated switch
Light cover	Yes
Light – installation type	Screw fastening Clip fastening Magnetic fastener (accessories)
Rated impulse withstand voltage, phase to earth	Depending on the power supply
Rated impulse withstand voltage, phase to phase	Depending on the power supply
Rated insulation voltage	Depending on the power supply
Rated current max DC note	The maximum rated current when installing luminaires is 2 A
with DC	0.12 A
Number of LEDs	30
Mounting distance clip/magnet	375 mm
Installation options	Directly onto the enclosure section with 25 mm pitch pattern About magnet fastening kit AE: with rail for interior installation
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
Light cone adjustment	Yes
Dimensions	Width: 430 mm Height: 32.8 mm Depth: 20.64 mm
Rated operating voltage	24 V (DC)

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Features

IP 20
1 pc(s).
0.37
0.38
94054990
4028177630147
E4302507
EC000321
EC000321
27189241

Approvals

Explanations	Declaration of conformity
	Declaration of conformity UK

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