

# Rittal – The System.

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## LED system light – SZ 4140.830

Date : Jan 13, 2014

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# LED system light 24 V DC version – SZ 4140.830

created : 13.01.2014 on [www.rittal.com/com-en](http://www.rittal.com/com-en)




## Product description

<b>Benefits:</b>	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.
<b>Function principle:</b>	Integral through-wiring. Universal attachment options. Vertically hinged light cone
<b>Material:</b>	Light body: Extruded aluminium Light cover: Polycarbonate (halogen-free) Light ends: PC-ABS
<b>Colour:</b>	Similar to RAL 7035
<b>Protection category IP to IEC 60 529:</b>	IP 20
<b>Supply includes:</b>	LED system light with clip and screw mounting kits Assembly parts
<b>Note:</b>	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!
<b>Packs of:</b>	1 pc(s).
<b>EAN:</b>	4028177630147
<b>Customs tariff number:</b>	94054099


## Product features

<b>Dimensions:</b>	Width: 430 mm Height: 32.8 mm Depth: 20.64 mm
<b>Rated operating voltage:</b>	24 V DC/-/ Voltage tolerance: $\pm 10 \%$
<b>Mounting dimensions:</b>	Mounting distance – clip/magnet: 375 mm Mounting distance – screw attachment: 450 mm
<b>Rated current:</b>	With DC (max.): 0.12 A Note Maximum baying up to a total rated current strength of 2 amps.
<b>Equipment (electrical):</b>	Light: LEDs, cold white Protection category: III (SELV) Connection options : Power supply via connectors Door-operated switch Through-wiring (creating rows of lights) Switch (type): Integral, on/off/door-operated switch mode
<b>Number of LEDs:</b>	30
<b>Light – installation type:</b>	Clip attachment Magnetic attachment (accessory) Screw-fastening
<b>Light – mounting option:</b>	TS roof frame (horizontal section), direct TS roof frame (horizontal section), direct AE/CM/TP, with magnetic attachment
<b>Light cover:</b>	x
<b>Light cone adjustment:</b>	x

## Approvals

<b>Certificates</b>	Sorry, there is currently no information available
<b>Declarations</b>	 Declaration of conformity (DE, EN)
<b>Approvals</b>	Sorry, there is currently no information available

## Downloads / CAD

<b>Documentation</b>	 Instructions (SV, FR, NL, EN, JP, ES, DE, IT)
<b>Characteristic curves</b>	Sorry, there is currently no information available

**Videos**

Sorry, there is currently no information available

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**Data sheets**

Sorry, there is currently no information available

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**CAD-Drawing**

Sorry, there is currently no information available

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**Treiber/Software**

Sorry, there is currently no information available

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