

# Rittal – The System.

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## ▶ LED system light 24 V DC version – SZ 4140.830

Date : Jan 29, 2015

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SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# LED system light 24 V DC version – SZ 4140.830

erstellt am : 29.01.2015 build on [www.rittal.com/us-en](http://www.rittal.com/us-en)



## Product description


<b>Benefits:</b>	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.
<b>Function principle:</b>	Integral through-wiring. Universal attachment options. Vertically hinged light cone.
<b>Material:</b>	Light body: Extruded aluminum Light cover: Polycarbonate (halogen-free) Light ends: PC-ABS
<b>Color:</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 Light (bulb) Light cover Assembly components
<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 Maximum buying up to a total rated current strength of 2 amps
<b>Packaging unit:</b>	1 pc(s).
<b>EAN:</b>	4028177630147

<b>Customs tariff number:</b>	94054099
<b>eCl@ss 5.1:</b>	27189241
<b>eCl@ss 7.0:</b>	27189241

## Product features

<b>Dimensions:</b>	Height: 32.8 mm ( 1.3 " ) Width: 430 mm ( 17 " ) Depth: 20.64 mm ( 0.81 " )
<b>Rated operating voltage:</b>	24 V (DC) Voltage tolerance: ± 10 %
<b>Mounting dimensions:</b>	Mounting distance – clip/magnet: 375 mm ( 15 " ) Mounting distance – screw attachment: 450 mm ( 18 " )
<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 (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
<b>Number of LEDs:</b>	30
<b>Light – installation type:</b>	Clip fastening Magnetic fastener (accessories) Screw fastening
<b>Light – mounting option:</b>	TS roof frame (horizontal profile), direct TS roof frame (horizontal profile), direct AE/CM/TP, with magnetic fastener
<b>Light cover:</b>	yes
<b>Light cone adjustment:</b>	yes
<b>Weight:</b>	0.38 kg ( 0.8 lb. )

## Approvals

<b>Declarations:</b>	 <a href="#">Declaration of conformity (EN, DE)</a>
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## Downloads

