



SIGNALLING COLUMN STEADY LIGHT LED RED,
24V AC/DC

General technical details:

product brand name		SIRIUS
product designation		signaling columns element, optical
Product component / fluorescent materials		Yes
Design of the optical signal		continous light
Type of voltage		
• of the operating voltage		AC/DC
• of the supply voltage		
• of the fluorescent material		AC/DC
Operating frequency		
• 1 / rated value	Hz	50
• 2 / rated value	Hz	60
Operating voltage		
• 1 / for DC / rated value	V	24
• 1 / at 50 Hz / for AC / rated value	V	24
• 1 / at 60 Hz / for AC / rated value	V	24
Consumed current / for rated value of supply voltage	mA	45
Supply voltage		
• 1 / of the fluorescent material / at 50 Hz / for AC / rated value	V	24
• 1 / of the fluorescent material / at 60 Hz / for AC / rated value	V	24

• 1 / of the fluorescent material / for DC / rated value	V	24
Item designation		
• according to DIN 40719 extendable after IEC 204-2 / according to IEC 750		H
• according to DIN EN 61346-2		P

Mechanical design:

Color / of the optical signal element		red
External diameter / of the signal column element	mm	70

Lamp:

Nature of fluorescent material		LED
---------------------------------------	--	-----

Ambient conditions:

Ambient temperature		
• during operating	°C	-20 ... +50
Protection class IP		IP65
Depth	mm	70
Height	mm	56
Width	mm	70

Certificates/approvals:

General Product Approval		EMC	Declaration of Conformity	Shipping Approval
 GOST	 UL	 C-TICK	 EG-Konf.	 DNV

Further information:

Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/industrial-controls/catalogs>

Industry Mall (Online ordering system)

<http://www.siemens.com/industrial-controls/mall>

Cax online generator:

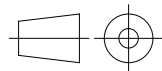
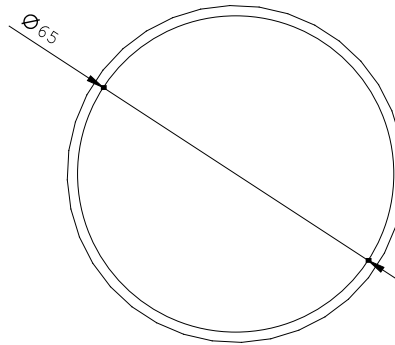
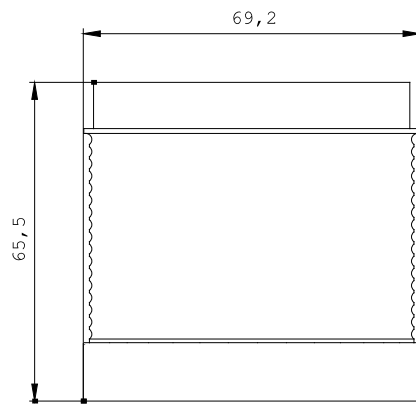
<http://www.siemens.com/cax>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<http://support.automation.siemens.com/WW/view/en/8WD4420-5AB/all>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WD4420-5AB



\W9.4444;
 \W6.8333; 8WD44...-

last change:

Jan 23, 2013