



SIGNALLING COLUMN REP.-FLASH LIGHT ELEMENT
LED YELLOW,
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		blinklight
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	40
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

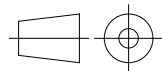
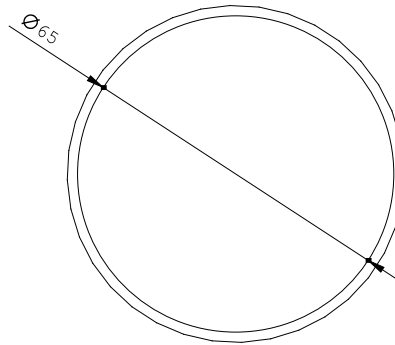
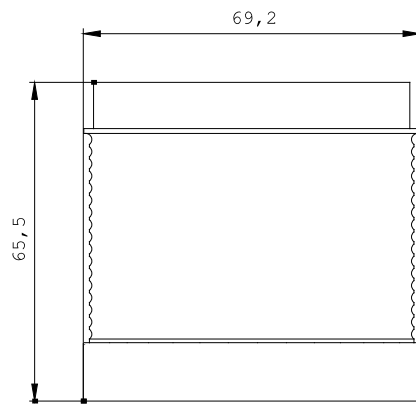
Mechanical design:		
Color / of the optical signal element		yellow
External diameter / of the signal column element	mm	70

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/8WD4420-5BD/all	
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)	
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WD4420-5BD	



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 \W6.8333; 8WD44...-

last change:

Jan 23, 2013