



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		
<ul style="list-style-type: none"> • of the operating voltage • of the supply voltage • of the fluorescent material 		AC/DC
		AC/DC
Operating frequency		
<ul style="list-style-type: none"> • 1 / rated value • 2 / rated value 	Hz	50
	Hz	60
Operating voltage		
<ul style="list-style-type: none"> • 1 / for DC / rated value • 1 / at 50 Hz / for AC / rated value • 1 / at 60 Hz / for AC / rated value 	V	24
	V	24
	V	24
Consumed current / for rated value of supply voltage	mA	45
Supply voltage		
<ul style="list-style-type: none"> • 1 / of the fluorescent material / at 50 Hz / for AC / rated value • 1 / of the fluorescent material / at 60 Hz / for AC / rated value 	V	24
	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
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Ambient conditions:

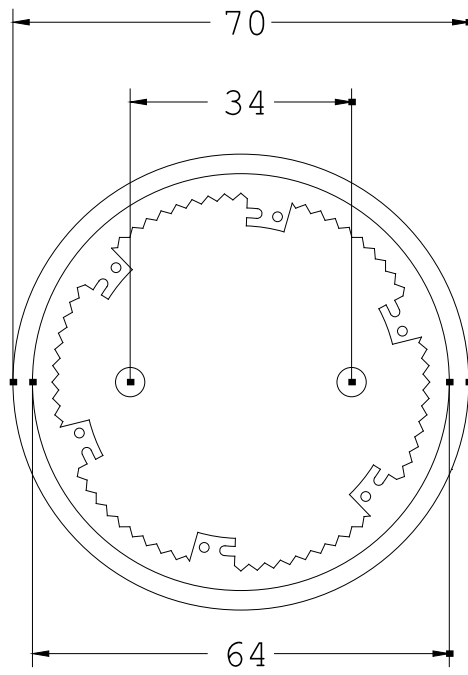
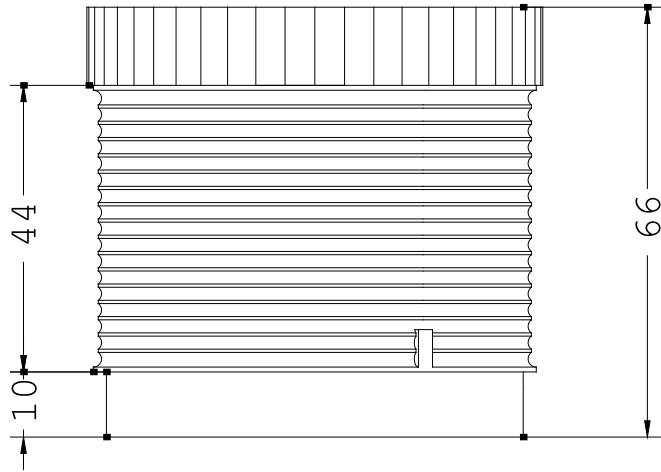
Ambient temperature		
• during operating	°C	-20 ... +50
Protection class IP		IP65
Depth	mm	70
Height	mm	56
Width	mm	70

Certificates/approvals:

General Product Approval	Declaration of Conformity	Shipping Approval
 GOST	 UL	 EG-Konf.
		 BUREAU VERITAS
		 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/WWW/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



last change:

Jan 30, 2012