

Continuous light element, with integrated LED, red, 24 V AC/DC,
Diameter 70 mm



General technical data	
Product brand name	SIRIUS
Product designation	Continuous light element
Design of the optical signal	continuous light
Type of voltage of the operating voltage	AC/DC
Operating voltage	
• 1 at DC rated value	24 V
• 1 at AC at 50 Hz rated value	24 V
• 1 at AC at 60 Hz rated value	24 V
Relative positive tolerance of the operating voltage	10 %
Relative negative tolerance of the operating voltage	-10 %
Consumed current maximum	40 mA
Service life of LED	100 000 h
Material	PC
Color	red
Mounting type	Bayonet
Reference code	
• acc. to DIN EN 61346-2	P
• acc. to DIN EN 81346-2	P

Mechanical data

Outer diameter of the signal column element 70 mm

Lamp

Product component Light source Yes
Type of light source LED
Light intensity 0.79 cd
Light intensity 0.53 ... 1.41 cd

Ambient conditions

Ambient temperature during operation -20 ... +50 °C
Protection class IP IP65
Height 65.5 mm
Width 70 mm

Certificates/ approvals

General Product Approval



UL

EMC



RCM

Declaration of Conformity



EG-Konf.

other

[Miscellaneous](#)

[Confirmation](#)

Further information

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

www.siemens.com/sirius/catalogs

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=8WD4420-5AB>

Cax online generator

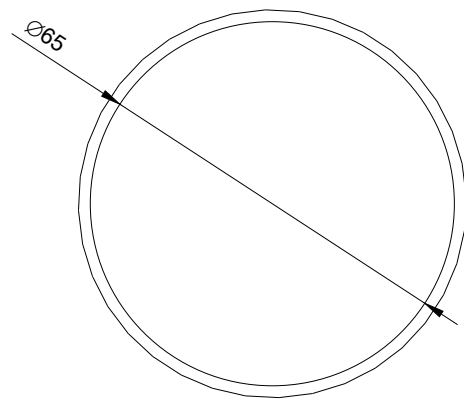
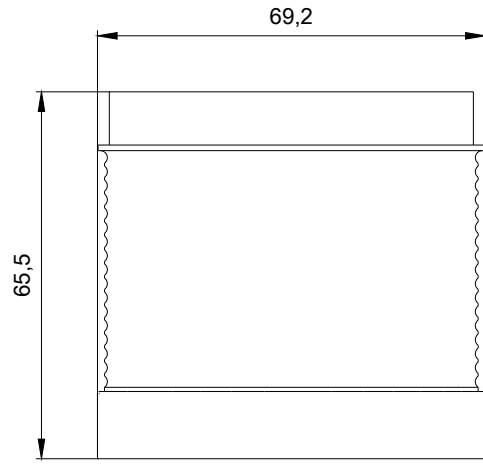
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=8WD4420-5AB>

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

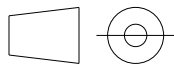
<https://support.industry.siemens.com/cs/ww/en/ps/8WD4420-5AB>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=8WD4420-5AB&lang=en



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