

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



product brand name	SIRIUS
product designation	Continuous light element
design of the product	including light sources
General technical data	
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
reference code according to EN 61346-2	P
Safety related data	
MTTFd	8 781 a
Lamp	
product component light source	Yes
type of light source	LED
service life of LED	100 000 h
design of the optical signal	continuous light
light intensity	0.79 cd
light intensity	0.53 ... 1.41 cd
Enclosure	
height	65.5 mm
width	70 mm
outer diameter of the signal column element	70 mm
material	PC
color	red
fastening method	Bayonet
protection class IP	IP65
Ambient conditions	
ambient temperature during operation	-20 ... +50 °C
Approvals Certificates	
General Product Approval	other



[Confirmation](#)



[Confirmation](#)

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[Environmental Confirmations](#)



Further information

Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

Information for data generation and storage

<https://support.industry.siemens.com/cs/ww/en/view/109995012>

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

<https://www.siemens.com/ic10>

Industry Mall (Online ordering system)

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

Cax online generator

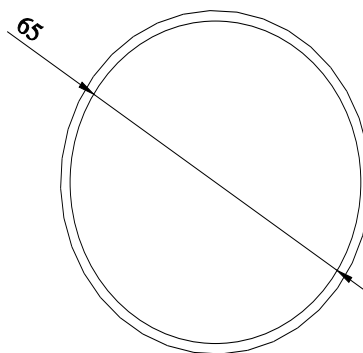
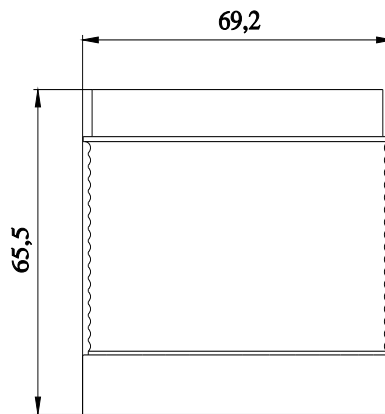
<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=8WD4420-5AB>

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, ...)

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



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4/1/2025 