



Continuous light element, with integrated LED, blue, 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	30 mA
reference code according to EN 61346-2	P

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	0.11 cd
light intensity	0.07 ... 0.17 cd

Enclosure

height	65.5 mm
width	70 mm
outer diameter of the signal column element	70 mm
material	PC
color	blue
fastening method	Bayonet
protection class IP	IP65

Ambient conditions

ambient temperature during operation	-20 ... +50 °C
--------------------------------------	----------------

Certificates/ approvals

General Product Approval	EMC	Declaration of Conformity
--------------------------	-----	---------------------------

[Confirmation](#)



other

Further information

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=8WD4420-5AF>

Cax online generator

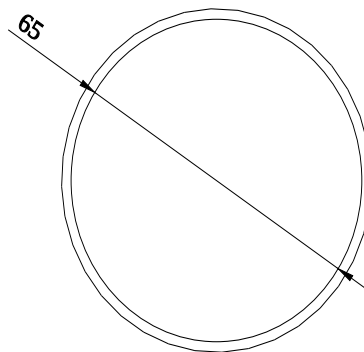
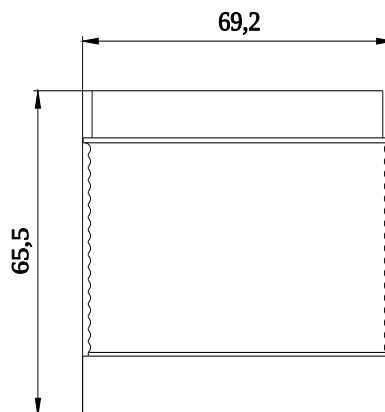
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=8WD4420-5AF>

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

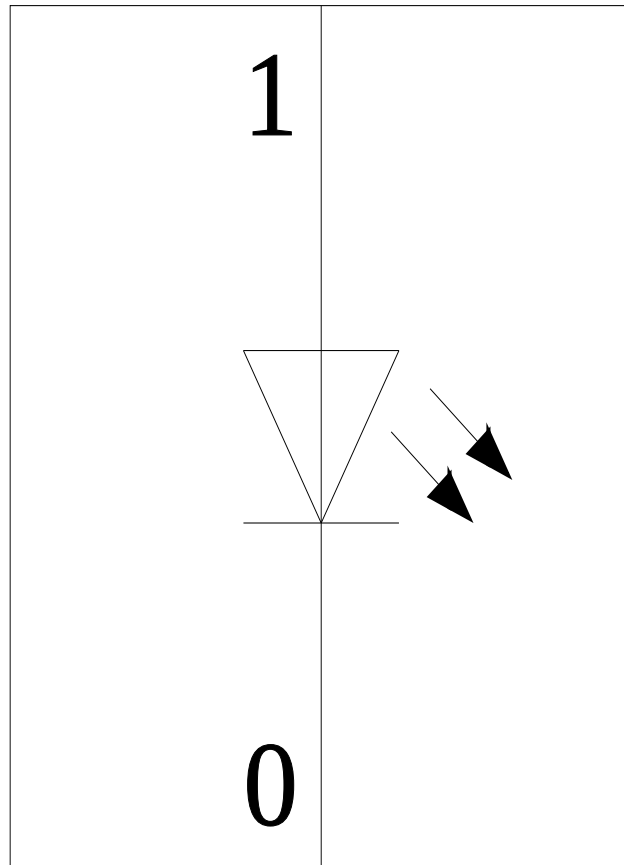
<https://support.industry.siemens.com/cs/ww/en/ps/8WD4420-5AF>

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

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



-P



last modified:

2/25/2021 