



General technical data:	
product brandname	SIRIUS
Product designation	Continuous light element
Design of the optical signal	continous 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 %
Service life of LED	100 000 h
Equipment marking	
• 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	0.75 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	EMC	Declaration of Conformity	other
--------------------------	-----	---------------------------	-------



[Confirmation](#)

#### Further information

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

<http://www.siemens.com/industrial-controls/catalogs>

##### Industry Mall (Online ordering system)

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

##### Cax online generator

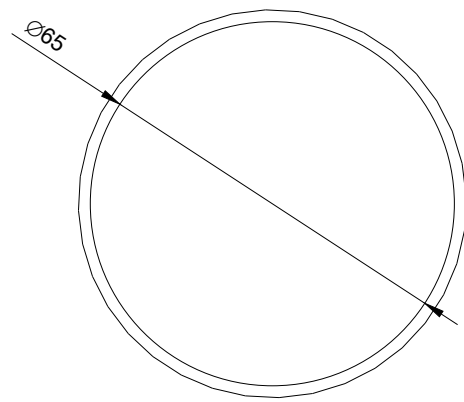
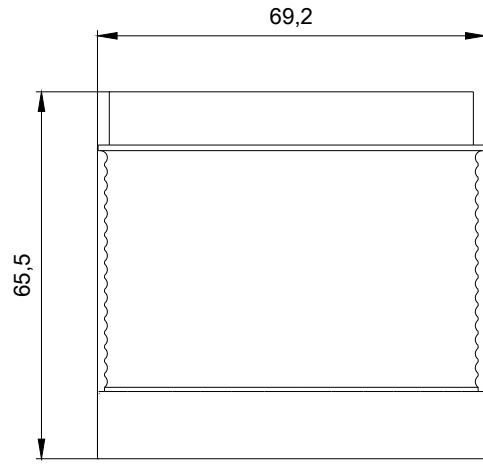
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=8WD4420-5AD>

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

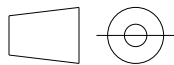
<https://support.industry.siemens.com/cs/ww/en/ps/8WD4420-5AD>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=8WD4420-5AD&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=8WD4420-5AD&lang=en)



last modified:



WS 4444;  
W6.8333; 8WD44...\_ALL  
06/05/2017