





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	
<ul style="list-style-type: none"> <li>• 1 at DC rated value</li> </ul>	24 V
<ul style="list-style-type: none"> <li>• 1 at AC at 50 Hz rated value</li> </ul>	24 V
<ul style="list-style-type: none"> <li>• 1 at AC at 60 Hz rated value</li> </ul>	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	
<ul style="list-style-type: none"> <li>• acc. to DIN EN 61346-2</li> </ul>	P
<ul style="list-style-type: none"> <li>• acc. to DIN EN 81346-2</li> </ul>	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
			
UL		C-Tick	EG-Konf.

[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?mfb=8WD4420-5AD>

### **Cax online generator**

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mfb=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?mfb=8WD4420-5AD&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mfb=8WD4420-5AD&lang=en)

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