



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				
● 1 at AC at 50 Hz rated value				
● 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		
fastening method		Bayonet		
reference code				
● acc. to DIN EN 61346-2				
● acc. to IEC 81346-2				
P		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		EMC	Declaration of Conformity	other



[UK Declaration of
Conformity](#)

[Confirmation](#)

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=8WD4420-5AB>

Cax online generator

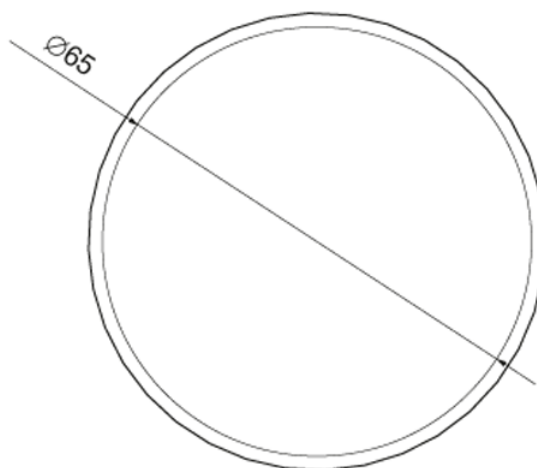
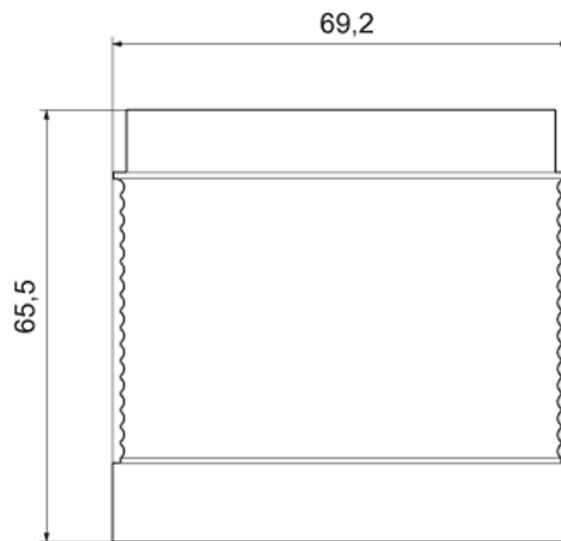
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=8WD4420-5AB>

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

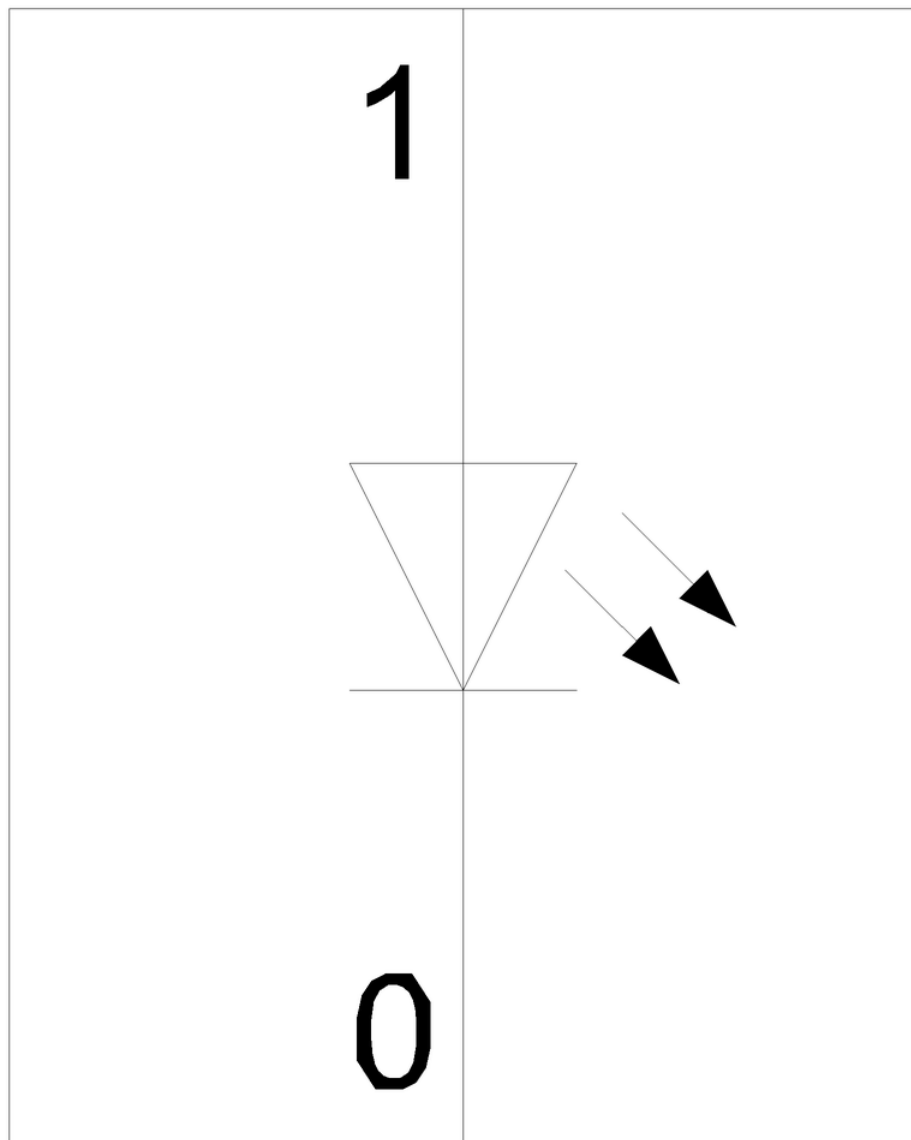
<https://support.industry.siemens.com/cs/ww/en/ps/8WD4420-5AB>

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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