

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



General technical data	
Product brand name	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 %
Consumed current maximum	35 mA
Service life of LED	100 000 h
Color	clear
Mounting type	Bayonet
Reference code	
• acc. to DIN EN 61346-2	P
• acc. to DIN EN 81346-2	P

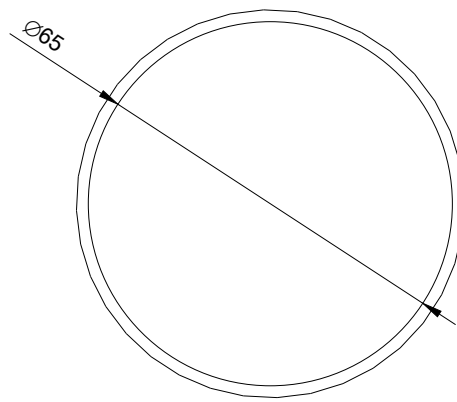
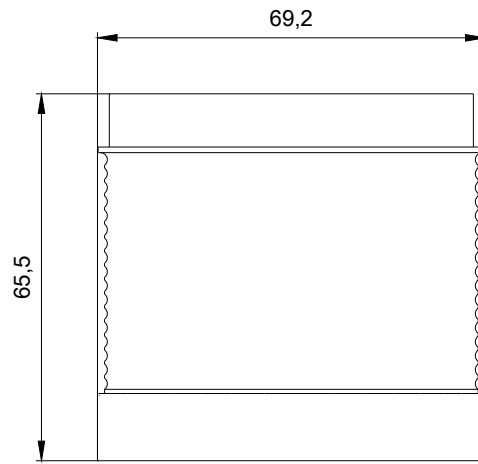
Mechanical data	
Outer diameter of the signal column element	70 mm
Lamp	
Product component Light source	Yes
Type of light source	LED
Light intensity	1.69 cd
Light intensity	1.11 ... 2.41 cd
Ambient conditions	
Ambient temperature during operation	-20 ... +50 °C
Protection class IP	IP65
Height	65.5 mm
Width	70 mm
Certificates/approvals	

General Product Approval	EMC	Declaration of Conformity	other
 UL	 EAC	 C-Tick	 EG-Konf.

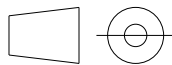
[Miscellaneous](#)

[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=8WD4420-5AE
Cax online generator http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=8WD4420-5AE
Service&Support (Manuals, Certificates, Characteristics, FAQs,...) https://support.industry.siemens.com/cs/ww/en/ps/8WD4420-5AE
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=8WD4420-5AE&lang=en



last modified:



WS 4444;
WS 8333; 8WD44..._ALL
04/18/2019