

Flashlight element, with integrated LED, red, 230 V AC, Diameter 70 mm



General technical data	
Product brand name	SIRIUS
Product designation	Repeated-flash light element
Design of the optical signal	blinklight
Type of voltage of the operating voltage	AC
Operating voltage	
• 1 at AC at 50 Hz rated value	230 V
• 1 at AC at 60 Hz rated value	230 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	red
Mounting type	Bayonet
Reference code	
• acc. to DIN EN 61346-2	P
• acc. to DIN EN 81346-2	P

Mechanical data

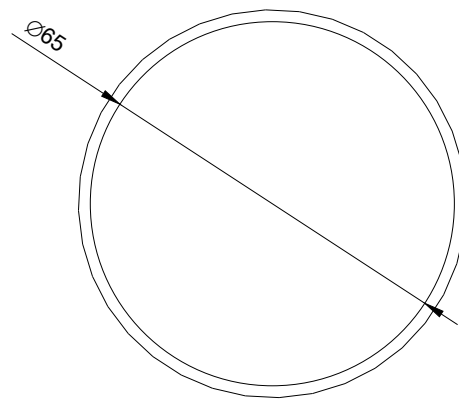
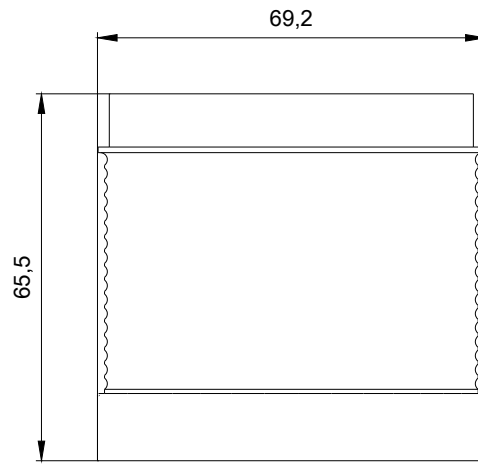
Outer diameter of the signal column element	70 mm
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Lamp	
Product component Light source	Yes
Type of light source	LED
Flash frequency	1 Hz
Light intensity	0.68 cd
Light intensity	0.47 ... 1.07 cd

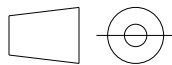
Ambient conditions	
Ambient temperature during operation	-20 ... +50 °C
Protection class IP	IP65
Height	65.5 mm
Width	70 mm

Certificates/approvals				
General Product Approval	EMC	Declaration of Conformity	other	
 UL		 RCM	 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=8WD4450-5BB	
Cax online generator http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=8WD4450-5BB	
Service&Support (Manuals, Certificates, Characteristics, FAQs,...) https://support.industry.siemens.com/cs/ww/en/ps/8WD4450-5BB	
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=8WD4450-5BB&lang=en	



last modified:



WS 4444;
WS 6.8333; 8WD44..._ALL
07/26/2019