



Single-flash light element, w. built-in electronic flash, clear, 230 V AC, Diameter 70 mm

product brand name	SIRIUS		
product designation	Flashlight element		
design of the product	including light sources		
General technical data			
type of voltage of the operating voltage	AC		
operating voltage	230 V		
• 1 at AC at 50 Hz rated value			
• 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 %		
reference code according to EN 61346-2	P		
Lamp			
product component light source	Yes		
type of light source	Xenon gas discharge lamp		
design of the optical signal	flash light		
light intensity	43 797 cd		
flash frequency	1 Hz		
number of flashes of light element	4 000 000		
Enclosure			
height	65.5 mm		
width	70 mm		
outer diameter of the signal column element	70 mm		
material	PC		
color	clear		
fastening method	Bayonet		
protection class IP	IP65		
Ambient conditions			
ambient temperature during operation	-20 ... +50 °C		
Certificates/ approvals			
General Product Approval		EMC	Declaration of Conformity

[Confirmation](#)



other

[Confirmation](#)

Further information

Siemens has decided to exit the Russian market (see here).

<https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business>

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

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=8WD4450-0CE>

Cax online generator

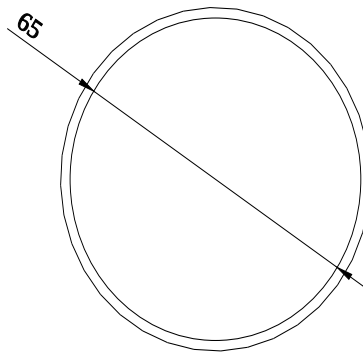
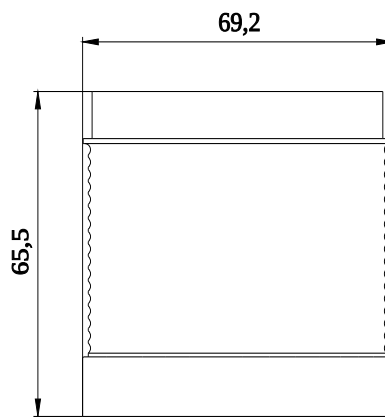
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=8WD4450-0CE>

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

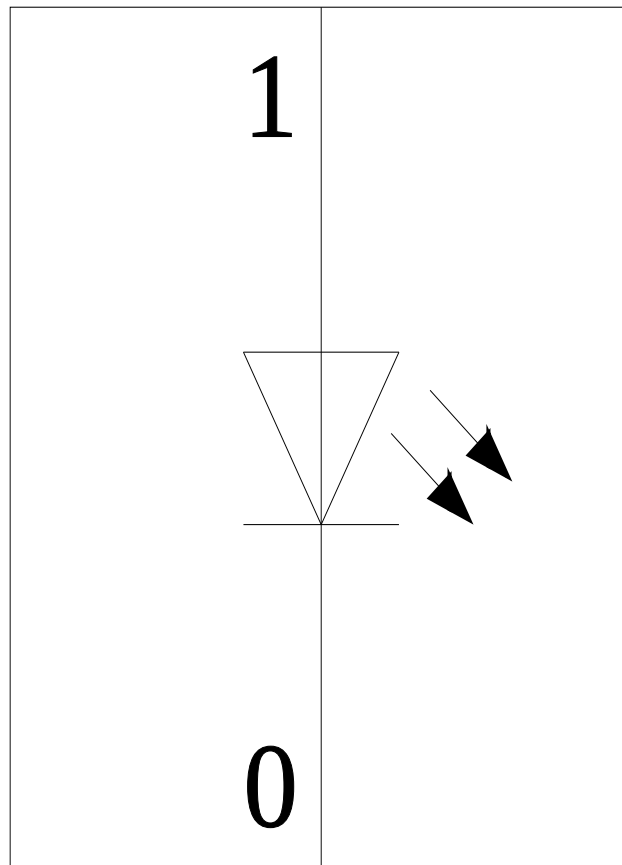
<https://support.industry.siemens.com/cs/ww/en/ps/8WD4450-0CE>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=8WD4450-0CE&lang=en



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