SIEMENS

Data sheet 8WD4450-0CB



Single-flash light element, w. built-in electronic flash, red, 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	
● 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	75 mA
reference code according to EN 61346-2	P
Lamp	
type of light source	LED
light intensity	12 265 cd
design of the reflection body	Drum lens
flash frequency	1 Hz
product component light source	Yes
service life of LED	50 000 h
design of the optical signal	flash light
Enclosure	
height	65.5 mm
width	70 mm
outer diameter of the signal column element	70 mm
material	PC
color	red
fastening method	Bayonet
protection class IP	IP65
Ambient conditions	
ambient temperature during operation	-20 ... +50 °C
Environmental footprint	
Environmental Product Declaration(EPD)	Yes
Siemens eco profile (SEP)	Siemens EcoTech
Approvals Certificates	
General Product Approval	**other**

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Confirmation

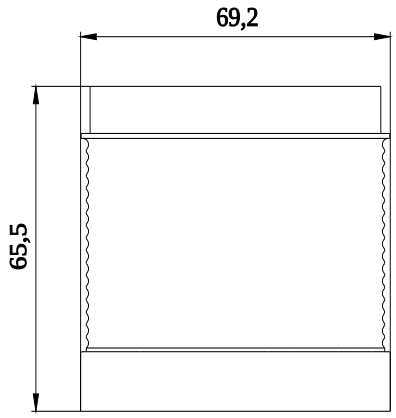
Confirmation

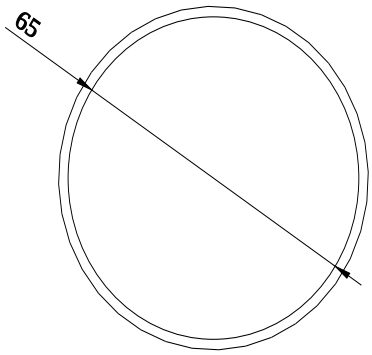
other	Environment

Environmental Confirmations

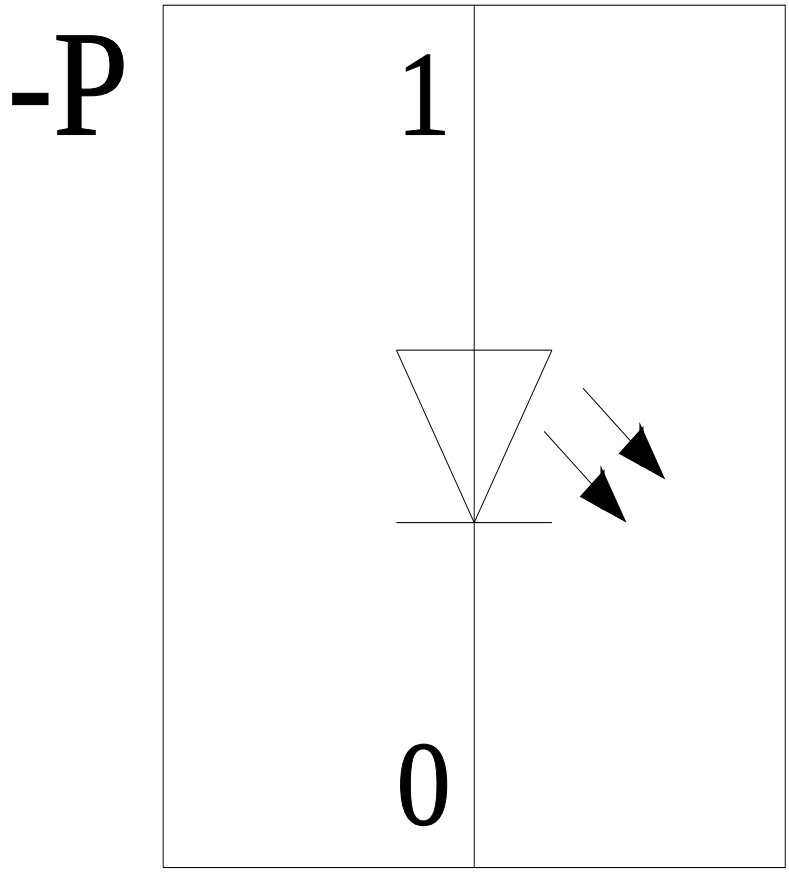
Further information

Information on the packaging
https://support.industry.siemens.com/cs/ww/en/view/109813875
Information for data generation and storage
https://support.industry.siemens.com/cs/ww/en/view/109995012
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=8WD4450-0CB
Cax online generator
https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=8WD4450-0CB
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/8WD4450-0CB
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)
https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=8WD4450-0CB&lang=en





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