

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 |
| Material | PC |
| 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

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



[Miscellaneous](#)

other

[Confirmation](#)

Further information

Information- and Downloadcenter (Catalogs, Brochures,...)

www.siemens.com/sirius/catalogs

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=8WD4450-5BB>

Cax online generator

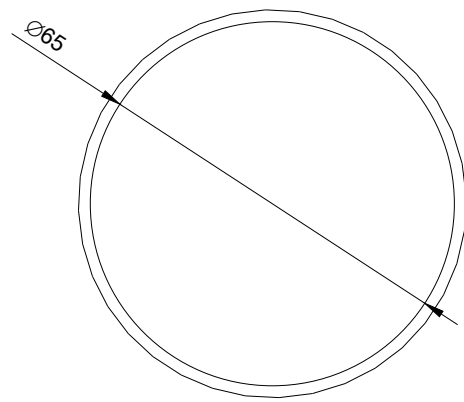
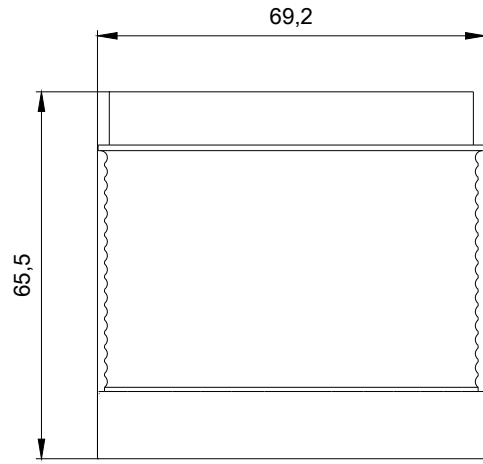
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=8WD4450-5BB>

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



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