



Single-flash light element, w. built-in electronic flash, clear, 24 V DC, Diameter 70 mm

| General technical data | | | |
|------------------------------------------------------|--------------------------|---------------------------|-------|
| product brand name | SIRIUS | | |
| product designation | Flashlight element | | |
| design of the optical signal | flash light | | |
| type of voltage of the operating voltage | DC | | |
| operating voltage | 24 V | | |
| • 1 at DC rated value | | | |
| relative positive tolerance of the operating voltage | 10 % | | |
| relative negative tolerance of the operating voltage | -10 % | | |
| consumed current maximum | 125 mA | | |
| material | PC | | |
| color | clear | | |
| fastening method | Bayonet | | |
| reference code | | | |
| • acc. to DIN EN 61346-2 | P | | |
| • acc. to IEC 81346-2 | P | | |
| Mechanical data | | | |
| outer diameter of the signal column element | 70 mm | | |
| Lamp | | | |
| product component light source | Yes | | |
| type of light source | Xenon gas discharge lamp | | |
| flash frequency | 1 Hz | | |
| number of flashes of light element | 4 000 000 | | |
| light intensity | 92 666 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 |



[Miscellaneous](#)

[Confirmation](#)

Further information

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?mfb=8WD4420-0CE>

Cax online generator

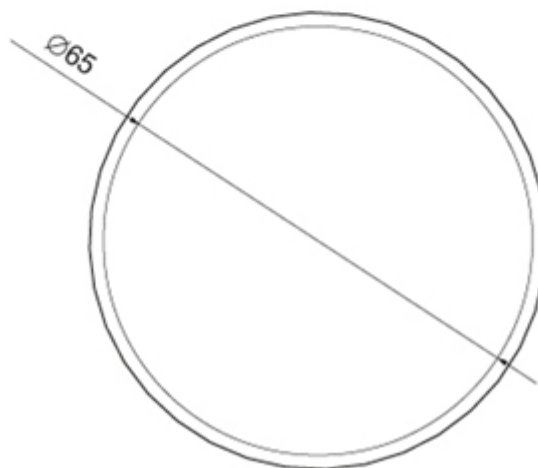
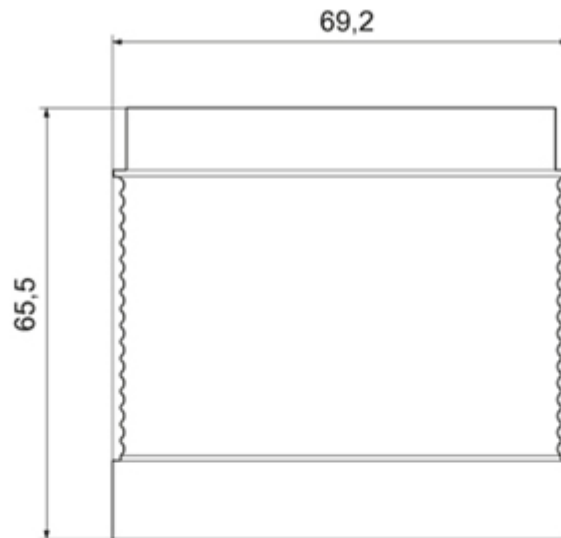
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mfb=8WD4420-0CE>

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

<https://support.industry.siemens.com/cs/ww/en/ps/8WD4420-0CE>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mfb=8WD4420-0CE&lang=en



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