

Flashlight element, with integrated LED, blue, 24 V AC/DC, Diameter 50 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/DC                        |
| Operating voltage                                    |                              |
| • 1 at DC rated value                                | 24 V                         |
| • 1 at AC at 50 Hz rated value                       | 24 V                         |
| • 1 at AC at 60 Hz rated value                       | 24 V                         |
| Relative positive tolerance of the operating voltage | 10 %                         |
| Relative negative tolerance of the operating voltage | -10 %                        |
| Consumed current maximum                             | 30 mA                        |
| Service life of LED                                  | 100 000 h                    |
| Material                                             | PC                           |
| Color                                                | blue                         |
| 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 | 50 mm |
|---------------------------------------------|-------|

## Lamp

|                                |                  |
|--------------------------------|------------------|
| Product component Light source | Yes              |
| Type of light source           | LED              |
| Flash frequency                | 1 Hz             |
| Light intensity                | 0.12 cd          |
| Light intensity                | 0.08 ... 0.18 cd |

## Ambient conditions

|                                      |                |
|--------------------------------------|----------------|
| Ambient temperature during operation | -20 ... +50 °C |
| Protection class IP                  | IP54           |
| Height                               | 67 mm          |
| Width                                | 52 mm          |

## Certificates/ approvals

General Product Approval

EMC

Declaration of Conformity

other



EG-Konf.

[Miscellaneous](#)

[Confirmation](#)

## Further information

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

[www.siemens.com/sirius/catalogs](http://www.siemens.com/sirius/catalogs)

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=8WD4220-5BF>

Cax online generator

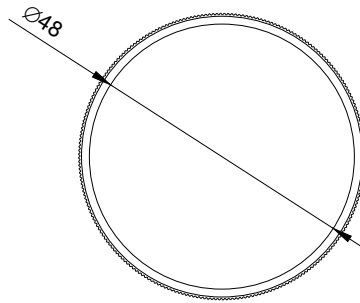
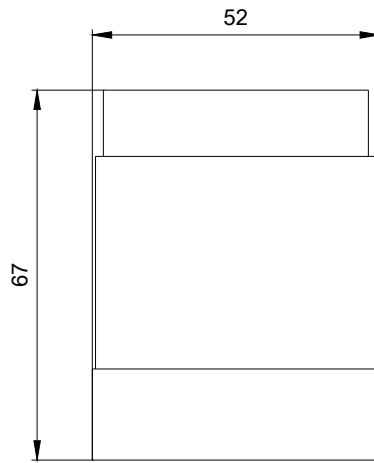
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=8WD4220-5BF>

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

<https://support.industry.siemens.com/cs/ww/en/ps/8WD4220-5BF>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=8WD4220-5BF&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=8WD4220-5BF&lang=en)



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