

rotating light element, with integrated LED, clear, 24 V AC/DC,  
Diameter 70 mm



| General technical data                               |                        |
|------------------------------------------------------|------------------------|
| Product brand name                                   | SIRIUS                 |
| Product designation                                  | Rotating light element |
| Design of the optical signal                         | rotating light         |
| Speed                                                | 120 1/min              |
| 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                             | 40 mA                  |
| Service life of LED                                  | 100 000 h              |
| Color                                                | clear                  |
| 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    |
| Light intensity                | 5.3 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                                                                                         |
|-----------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|
| <br>UL |  | <br>RCM | <br>EG-Konf. |
|                                                                                         |                                                                                   | <a href="#">Miscellaneous</a>                                                            | <a href="#">Confirmation</a>                                                                  |

### Further information

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

<http://www.siemens.com/industrial-controls/catalogs>

#### Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=8WD4420-5DE>

#### Cax online generator

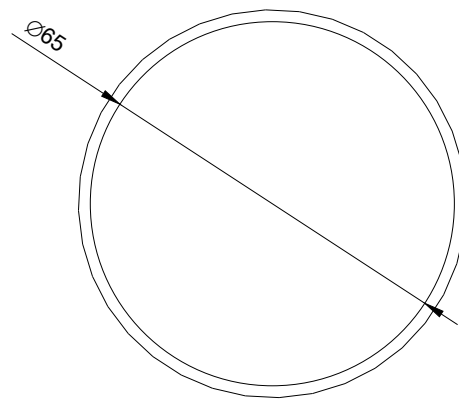
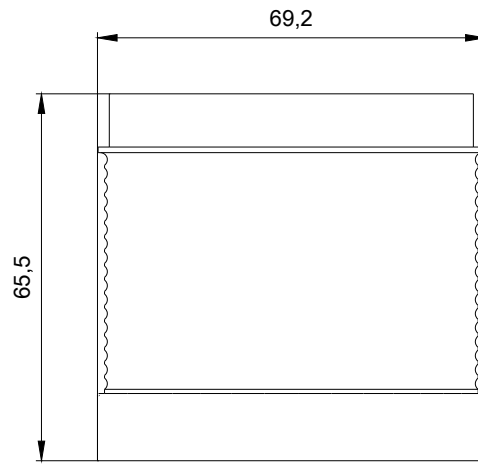
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=8WD4420-5DE>

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

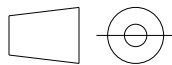
<https://support.industry.siemens.com/cs/ww/en/ps/8WD4420-5DE>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=8WD4420-5DE&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=8WD4420-5DE&lang=en)



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