



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

|                                                      |                         |     |                           |
|------------------------------------------------------|-------------------------|-----|---------------------------|
| product brand name                                   | SIRIUS                  |     |                           |
| product designation                                  | Rotating light element  |     |                           |
| design of the product                                | including light sources |     |                           |
| General technical data                               |                         |     |                           |
| 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                   |     |                           |
| reference code according to EN 61346-2               | P                       |     |                           |
| Lamp                                                 |                         |     |                           |
| product component light source                       | Yes                     |     |                           |
| type of light source                                 | LED                     |     |                           |
| service life of LED                                  | 100 000 h               |     |                           |
| design of the optical signal                         | rotating light          |     |                           |
| light intensity                                      | 2.7 cd                  |     |                           |
| Enclosure                                            |                         |     |                           |
| height                                               | 65.5 mm                 |     |                           |
| width                                                | 70 mm                   |     |                           |
| outer diameter of the signal column element          | 70 mm                   |     |                           |
| material                                             | PC                      |     |                           |
| color                                                | green                   |     |                           |
| fastening method                                     | Bayonet                 |     |                           |
| protection class IP                                  | IP65                    |     |                           |
| Ambient conditions                                   |                         |     |                           |
| ambient temperature during operation                 | -20 ... +50 °C          |     |                           |
| Certificates/ approvals                              |                         |     |                           |
| General Product Approval                             |                         | EMC | Declaration of Conformity |

[Confirmation](#)



other

#### Further information

**Information on the packaging**

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

**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=8WD4420-5DC>

**Cax online generator**

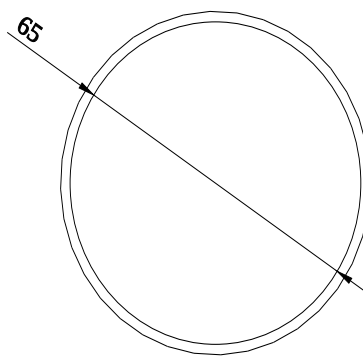
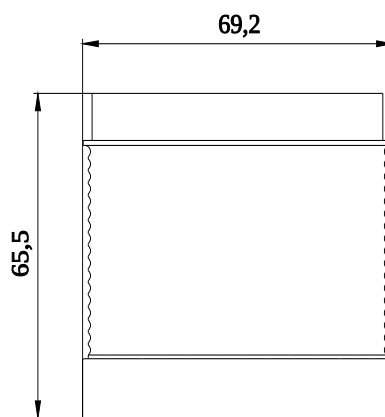
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=8WD4420-5DC>

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

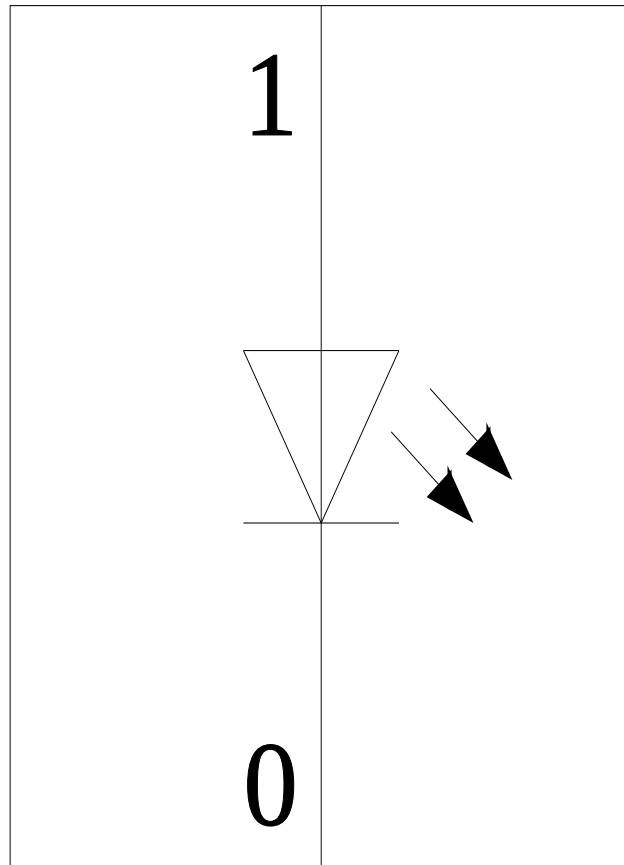
<https://support.industry.siemens.com/cs/ww/en/ps/8WD4420-5DC>

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

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



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