



SIGNALLING COLUMN REP.-FLASH LIGHT ELEMENT  
LED BLUE,  
230V AC

### General technical details:

|                                           |   |            |
|-------------------------------------------|---|------------|
| product brand name                        |   | SIRIUS     |
| Product component / fluorescent materials |   | Yes        |
| Design of the optical signal              |   | blinklight |
| Type of voltage                           |   |            |
| • of operating voltage                    |   | AC         |
| Operating voltage                         |   |            |
| • 1 / at 50 Hz / for AC / rated value     | V | 230        |
| • 1 / at 60 Hz / for AC / rated value     | V | 230        |
| Reference code                            |   |            |
| • according to DIN EN 61346-2             |   | P          |

### Mechanical design:

|                                                  |    |         |
|--------------------------------------------------|----|---------|
| Mounting type                                    |    | Bayonet |
| External diameter / of the signal column element | mm | 70      |

### Lamp:

|                                |  |     |
|--------------------------------|--|-----|
| Nature of fluorescent material |  | LED |
|--------------------------------|--|-----|

### Ambient conditions:

|                     |  |  |
|---------------------|--|--|
| Ambient temperature |  |  |
|---------------------|--|--|

|                            |    |             |
|----------------------------|----|-------------|
| • during operating         | °C | -20 ... +50 |
| <b>Protection class IP</b> |    | IP65        |
| <b>Height</b>              | mm | 65.5        |
| <b>Width</b>               | mm | 70          |

#### Certificates/approvals:

| General Product Approval                                                                     |  | EMC                                                                                                 | Declaration of Conformity                                                                               | Shipping Approval                                                                                         |                                                                                                        |
|----------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| <div></div> |  | <div><br/>UL</div> | <div><br/>C-TICK</div> | <div><br/>EG-Konf.</div> | <div><br/>DNV</div> |

#### Further information:

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

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

##### Industry Mall (Online ordering system)

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

##### Cax online generator:

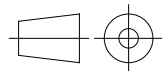
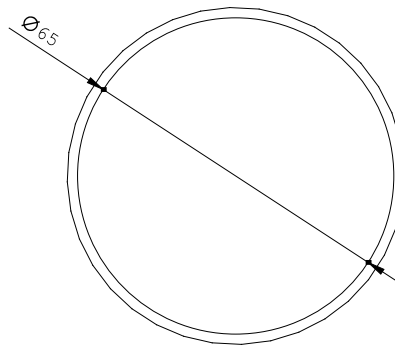
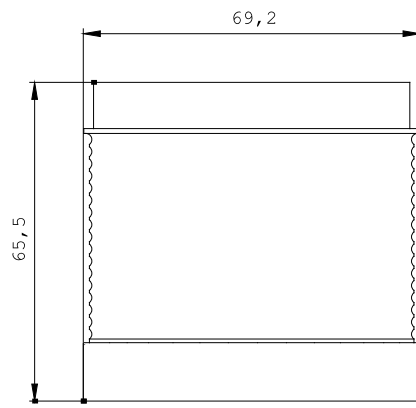
<http://www.siemens.com/cax>

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

<http://support.automation.siemens.com/WW/view/en/8WD4450-5BF/all>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=8WD4450-5BF](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WD4450-5BF)



\W9.4444;  
 \W6.8333; 8WD44...-

last change:

Jun 16, 2014