

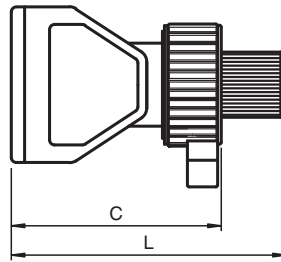
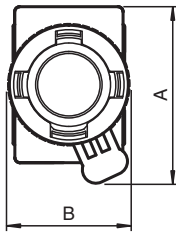
# LED Module Ex e, Cover-mounted CFP.GE.SP



- 10 ... 28 V AC/DC
- Component for appropriately certified Ex e enclosures
- Mounting on enclosure cover
- Ex de certified
- Polyamide



## Dimensions



Dimension values see data table.  
Image and drawing are generic for this device type and may deviate from the specific variant.

## Technical Data

### Electrical specifications

|                         |                     |
|-------------------------|---------------------|
| Operating voltage       | 28 V max. AC/DC     |
| Power consumption       | 1 W max.            |
| Terminal capacity       | 2.5 mm <sup>2</sup> |
| Terminal torque         | 0.8 Nm              |
| Function                | LED module          |
| Rated operating voltage | 10 ... 28 V AC/DC   |

### Mechanical specifications

|                        |                |
|------------------------|----------------|
| Degree of protection   | IP20           |
| Material               |                |
| Housing                | Polyamide (PA) |
| Mass                   | 71 g           |
| Dimensions             |                |
| External dimension (A) | 54 mm          |
| External dimension (B) | 37 mm          |

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## Technical Data

|  |  |
|--|--|
| External dimension (C)   | 63 mm  |
| Total length (L)   | 88 mm  |
| Mounting   | cover-mounted via actuator head  |
| <b>Ambient conditions</b>                                      |  |
| Service temperature  | -40 ... 90 °C (-40 ... 194 °F)   |
| <b>Data for application in connection with hazardous areas</b> |  |
| EU-type examination certificate                                | CML 16 ATEX 3339U  |
| Marking  | Ⓜ II 2 G<br>Ex de IIC Gb   |
| <b>International approvals</b>                                 |  |
| IECEx approval   | IECEx CML 16.0114U   |
| <b>Conformity</b>  |  |
| Degree of protection   | EN 60529   |
| <b>General information</b>                                     |  |
| Supplementary information                                      | EC-Type Examination Certificate, Statement of Conformity, Declaration of Conformity, Attestation of Conformity and instructions have to be observed where applicable. For information see <a href="http://www.pepperl-fuchs.com">www.pepperl-fuchs.com</a> . |
| Enclosure type   | SR.CS*   |