

**B.E.G.****LUXOMAT®**

## OCCULOG-1C-FC

Prod.No. 93563 EAN: 4007529935635

VOC indicator for good air quality

Traffic light function: red - ventilation mandatory, yellow - ventilation recommended, green - good air quality.

Air quality measuring method VOC or CO<sub>2</sub> equivalent

### Order data

| Designation   | Colour | Art.No |
|---------------|--------|--------|
| OCCULOG-1C-FC | white  | 93563  |

### Accessories

| Designation                     | Colour | Art.No |
|---------------------------------|--------|--------|
| Wire basket BSK (Ø 200 x 90 mm) | white  | 92199  |
| RC-Arc extinction kit           | white  | 10880  |
| Mini-RC-Arc extinction kit      |        | 10882  |
| BLE-IR-Adapter                  | black  | 93067  |

## Technical data

|   |   |
|---|---|
| Voltage:                                  | 110 - 240 V AC<br>50 / 60 Hz  |
| Dimensions:                               | Ø 83 x 86 mm  |
| Power consumption:                        | approx. 1 W   |
| Mounting height<br>min./max./recommended: | 2 m / 5 m / 2.5<br>m  |
| Degree / class of<br>protection:          | IP20 / Class II   |
| Impact strength:                          | IK05  |
| Ambient temperature:                      | -5 °C to +45 °C   |
| Housing:                                  | polycarbonate,<br>UV-resistant<br>white mat,<br>similar to<br>RAL9010 |
| Material color:                           | 0.5 - 2.5 mm <sup>2</sup><br>for solid<br>conductors                  |
| Connections and wires:                    | 0.5 - 2.5 mm <sup>2</sup><br>fine-wired                               |
| Switching power:                          | 1000 W / 6 A,<br>cos φ = 1<br>800 W LED                               |
| Type of contact (k):                      | μ-contact, dry<br>NO contact  |

## Product information

VOC indicator for good air quality

Thanks to the coloured LED display, the current air quality can be quickly recognised even from a distance by means of the LED colours.

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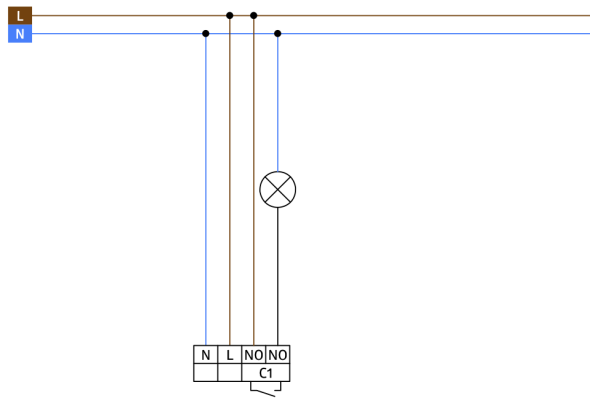
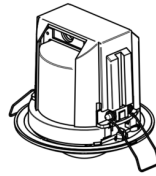
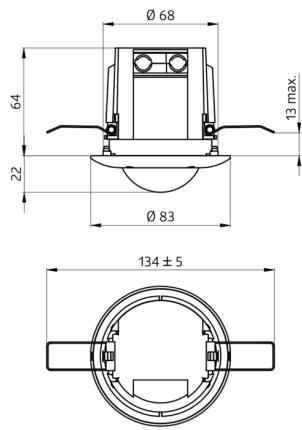
Two limit values (yellow/red) for air quality

In addition, an acoustic signal can be assigned to a limit value.

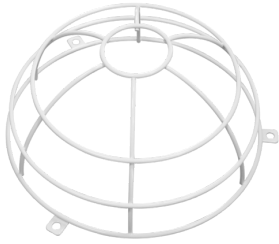
One additional potential-free (dry) contact for HVAC

The supplied 5-button remote control allows selection between three different limit value profiles.

Parameterisable via accessory BLE-IR adapter 93067



## Accessories



**Wire basket BSK (Ø 200 x 90 mm)**  
Art.No: 92199

Dimensions: Ø 200 x 90 mm  
Impact strength: IK09  
Housing: coated steel basket



**BLE-IR-Adapter**  
Art.No: 93067

Dimensions: 40 x 55 x 103 mm  
Material color: black  
Frequency: 2.4 GHz ISM band, GFSK 0.2  
dBm + 5.3 dBi = 5.5 dBm



**RC-Arc extinction kit**  
Art.No: 10880

Voltage: 230 V AC ±10%  
Dimensions: 38 x 12 x 26 mm  
Degree / class of protection: IP20  
/ Class II



**Mini-RC-Arc extinction kit**  
Art.No: 10882

Voltage: 230 V AC ±10%  
Dimensions: 50 x 23 x 8 mm  
Degree / class of protection: IP20  
/ Class II