B.E.G. LUXOMAT®

DATA SHEET

Sensors - OCCULOG-1C

OCCULOG-1C

white mat, similar to
RAL9010 , Part No. 93563

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.
- Traffic light function: red - ventilation mandatory, yellow - ventilation recommended, green - good air quality.
- Air quality measuring method VOC or CO2 equivalent
- 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

Technical Data

Voltage:	110 – 240 V AC 50 / 60 Hz
Dimensions:	Ø 83 x 86 mm
Power consumption:	approx. 1 W
Mounting height min./max./recommended:	2 m / 5 m / 2.5 m
Degree / class of protection:	IP20 / Class II

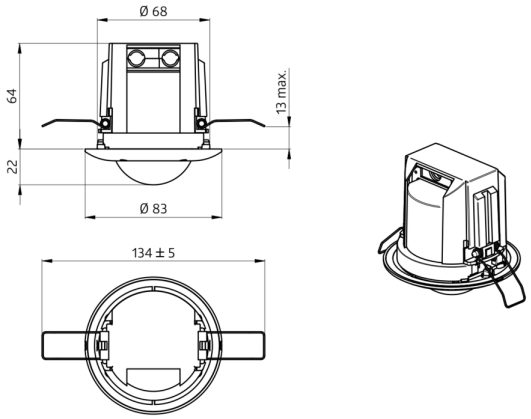
Impact strength:	IK05
Ambient temperature:	-5 °C to +45 °C
Housing:	polycarbonate, UV-resistant
Connections and wires:	0.5 – 2.5 mm² for solid conductors 0.5 – 2.5 mm² fine-wired
Switching power:	1000 W / 6 A, cos φ = 1
Type of contact:	µ-contact, dry NO contact

Description

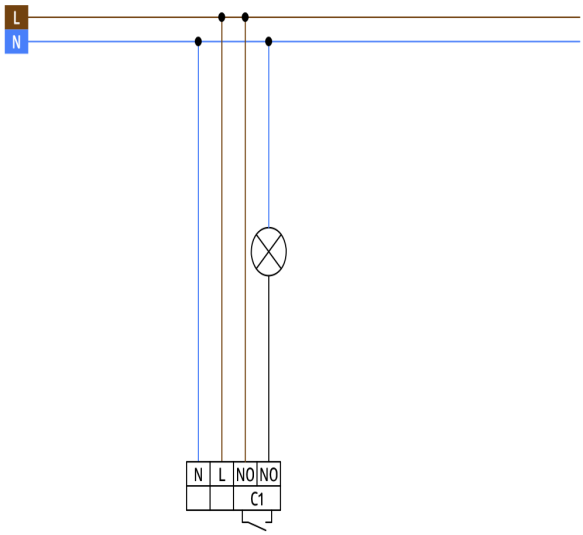
Description	Colour	Part number	EAN number
OCCULOG-1C-FC	white mat, similar to RAL9010	93563	4007529935635

Accessory

Description	Colour	Part number	EAN number
Wire basket BSK (Ø 200 x 90 mm)	white	92199	4007529921997
RC-Arc extinction kit	white	10880	4007529108800
Mini-RC-Arc extinction kit	black	10882	4007529108824
BLE-IR-Adapter	black	93067	4007529930678



Dimensions 93563



Wiring diagramms

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