

DATA SHEET

AL GARDA WL OP MD WH

Item number

EL10026133

GTIN

4015120026133



Product description

- Automatic light with in-built motion detector and 130° field of detection
- Complete device comprising light holder and **opal glass**



Technical data

GENERAL

Device category	Wall light
Product information	Intense sunlight over a longer period of time can change the color tone.
User interface	Adjusting controller
Remote controllable	-
Conformity	CE, EAC, RoHS, WEEE
Warranty	3 years

ATTACHMENT

Installation type	Surface mounting
Installation position	Wall
Connectable wire cross section	2.5 mm ²
Number of contacts	4

HOUSING

Dimensions	Length 275 mm x Width 185 mm x Height/Depth 250 mm
Weight	1137 g
Material	ABS
Protection type	IP44
Permissible ambient temperature	-25 °C...+55 °C

Colour	white, similar to RAL 9010
Glow wire test in accordance with IEC 60695-2-10	650 °C

ELECTRICAL VERSION

Control system	ON/OFF
Protection class	II
Nominal voltage	230 V ~ / 50 Hz

LIGHT

Diffuser	opal
Light emission	direct
Beam angle	290 °

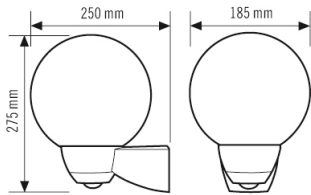
SENSORS

Detection angle	130° horizontally rotatable
Detection range diagonally	12 m
Detection range head-on	4 m
Field of detection	164 m ²
Recommended installation height	1.8 m
Level of brightness	5 - 1000 lx
Switch-off delay time	5 s...12 min (adjustable in steps)
Push button input	✓

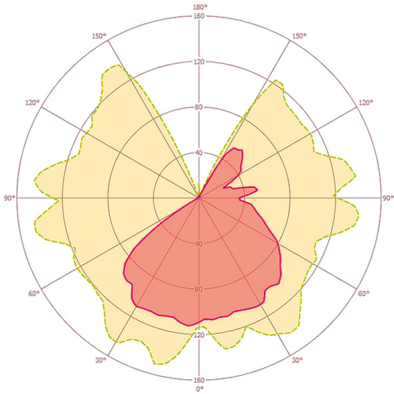
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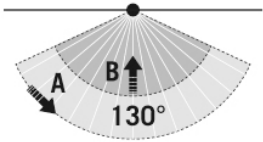
Dimension drawing



Light distribution



Field of detections



Detection range

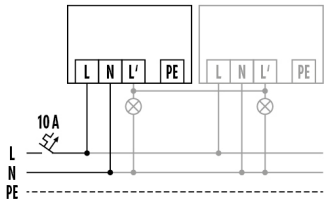
■ Diagonally (A)

12 m

■ Frontal (B)

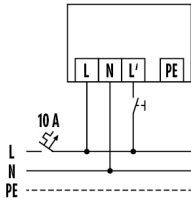
4 m

Circuit diagram



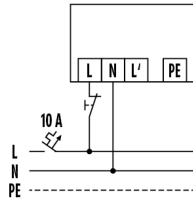
Standard operation with optional parallel connection of automatic luminaires.

Circuit diagram



Standard operation with additional continuous lighting function through external switch.

Circuit diagram



Standard operation with the additional possibility of switching on by hand.

Detailed product description

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- Automatic light with in-built motion detector and 130° field of detection
- Complete device comprising light holder and **opal glass**
- One-hand plug-base installation
- Covered connector base with large wiring space
- Diaphragm line entrance for quick and easy installation
- Plug-in terminal for through-wiring of the protective conductor included
- Detection and range adjustment by revolving lens
- Individual areas can be masked with the covering clips provided