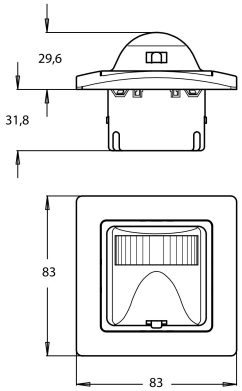
Art.No.	article name
808405511	INFRAcontrol R 180°, complete, infrared motion switch, 3-wire, 1000W, colour: anthracite



INFRAcontrol 3D 180º UP IP20 Flush mounted infrared motion switch (50x50mm DIN 49075),with frame (Design ATHENIS, PARIS, VENEDIG and MILANO in anthracite / VISION in steel-colour / MALTAin anthracite-metallic), detection angle: 180º, detection range: approx. 10m, switching time: 4-240 seconds, light treshold adjustable with slide switch: permanently OFF, automatic, permanently ON, 3-wire device forresistive and inductive loads switching capacity: max. 1000 Watts, 230V~, 50/60Hz, colour: anthracite



Technical data	*808405511*
Connection type	Screwed terminal
Depth	61.4 mm
Voltage type	AC
Switching-on delay	0 s
Switch-off delay	0 s
Frequency	50 - 50 Hz
Staircase monitoring	no
Bridging switch	yes
Suitable for wireless transmission	no
Max. switching power	1000 W
Material	Plastic
Dim function with dimmer basic element	no
Response value luminosity	5 - 1000 lx
Suitable for C-load	yes
Diameter detection range on floor	20 m
Remote operation	no
Impact strength	IK00
With connection cable	no
Nominal voltage	230 - 230 V
With alarm function	no
Transparent	no
Detection angle horizontal	0 - 180 °
Max. duty cycle	4 min
Optimum mounting height	1.1 m
Pivoting range sensor, horizontal	0 0 0 °
Pivoting range sensor, vertical	0 - 0 °
Number of switching zones	1
With DALI interface	no
Min. depth of built-in installation box	32.0 mm
Compatible with Apple HomeKit	no
Compatible with Google Assistant	no

Technische Beschreibungen, Abbildungen und Leistungsangaben stellen keine zugesagten Eigenschaften dar, sondern sind nur unverbindliche Informationen. Änderungen aufgrund technischen Fortschritts, Normänderungen, veränderter Fertigungsverfahren oder Konstruktionverbesserungen bleiben ausdrücklich vorbehalten. Stand: *10.08.2026*

Technical data	*808405511*
Compatible with Amazon Alexa	no
Max. switching power LED	300 W
Mounting method	Flush mounted
Colour	anthracite
Width	50.0 mm
Model	Movement sensor
Halogen free	yes
Surface protection	Untreated
Creep-under protection	no
With remote control	no
Suitable for wall mounting	yes
Max. transmission range frontally	10.000 m
Max. transmission range sideways	10.000 m
Temperature	0 - 40 °C
Max. starting current	16.00 A
HVAC-control	no
Constant light control	no
Substation input	yes
RAL-number (similar)	7016
With signal unit	no
Teach-function for response value luminosity	no
Networkable	no
Forced switch off	yes
Response value luminosity adjustable	yes
IFTTT support available	no
Forced switch on	yes
Min. starting current	0.00 A
Max. presence range	157 m²
Degree of protection (IP)	IP20
Animal zone	no
Material quality	Thermoplastic
Surface finishing	Glossy
Sensor type	Passive infrared
Response value sensitivity adjustable	Yes
Anti-bacterial treatment	no
Suitable for ceiling mounting	No
With acoustic sensor	no
Background monitoring	No
Farbe (Kopp-Bezeichnung)	anthrazit

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