

Art.No.	article name
824705015	INFRAcontrol R 360°, infrared motion switch, colour: black

INFRAcontrol R 360° - infrared motion switch - 3-wire for loads up to max. 1200 W / 300 VA, surface-mounting ceiling, 220-240 V~, colour: black



Technical data		824705015
Connection type	Screw terminal	
Voltage type	AC	
Switching-on delay	0 s	
Switch-off delay	0 s	
Frequency	50 - 50	
Diameter	76.0 mm	
Staircase monitoring	no	
Bridging switch	no	
Suitable for wireless transmission	no	
Max. switching power	1200 W	
Material	Plastic	
Dim function with dimmer basic element	no	
Response value luminosity	3 - 2000	
Suitable for C-load	yes	
Diameter detection range on floor	6 m	
Remote operation	no	
Impact strength	IK00	
With connection cable	no	
Nominal voltage	230 - 230	
With alarm function	no	
Transparent	no	
Detection angle horizontal	0 - 360	
Min. switch-on time	10 s	
Max. duty cycle	15 min	
Optimum mounting height	2.2 m	
Pivoting range sensor, horizontal	0 0 0	
Pivoting range sensor, vertical	0 - 0	
Number of switching zones	1	
With DALI interface	no	
Compatible with Apple HomeKit	no	
Compatible with Google Assistant	no	
Compatible with Amazon Alexa	no	
Max. switching power LED	300 W	
Mounting method	other	
Colour	Black	

Technische Beschreibungen, Abbildungen und Leistungsangaben stellen keine zugesagten Eigenschaften dar, sondern sind nur unverbindliche Informationen. Änderungen aufgrund technischen Fortschritts, Normänderungen, veränderter Fertigungsverfahren oder Konstruktionsverbesserungen bleiben ausdrücklich vorbehalten. Stand: 27.01.2026

Technical data		824705015
Width		76.0 mm
Model		Movement sensor
Halogen free		yes
Surface protection		Untreated
Creep-under protection		yes
Built-in depth		110.0 mm
With remote control		no
Built-in diameter		62 mm
Suitable for wall mounting		no
Max. transmission range frontally		6.000 m
Max. transmission range sideways		3.000 m
Temperature		-20 - 40
Max. starting current		5.00 A
HVAC-control		no
Constant light control		no
Substation input		no
RAL-number (similar)		9005
With signal unit		no
Control current		0.00 mA
Teach-function for response value luminosity		no
Networkable		no
Forced switch off		no
Scan angle		360 °
Response value luminosity adjustable		yes
IFTTT support available		no
Forced switch on		no
Min. starting current		0.00 A
Max. presence range		28.27 m²
Degree of protection (IP)		IP20
Animal zone		no
Material quality		Thermoplastic
Surface finishing		Matt
Sensor type		Passive infrared
Response value sensitivity adjustable		nein
Anti-bacterial treatment		no
Suitable for ceiling mounting		ja
With acoustic sensor		nein
Background monitoring		nein