

Art.No.	article name
808450016	HK05 - INFRAcontrol R 180°, complete device incl. Cover frame, infrared motion switch, 3-wire, 1,000W, LED 300W, matt black

INFRAcontrol 3D 180° UP IP20 Flush mounted infrared motion switch (50x50mm DIN 49075), complete device with cover frame (Design EUROPA), detection angle: 180°, detection range: approx. 10m, switching time: 4-240 seconds, light threshold adjustable with slide switch: permanently OFF, automatic, permanently ON, 3-wire device for resistive and inductive loads switching capacity: max. 1000 Watts, 230V~, 50/60Hz, HK05, mattblack



Technical data	808450016
Connection type	Screwed terminal
Height	57.0 mm
Depth	29.6 mm
Voltage type	AC Hz
Frequency	50 50 Hz
Diameter	0.0 mm
Built-in width	31.8 mm
Staircase monitoring	no
Bridging switch	no
Suitable for wireless transmission	no
Max. switching power	1000 W
Material	Plastic
Dim function with dimmer basic element	no
Suitable for C-load	no
Diameter detection range on floor	9.00 m
Remote operation	no
Built-in length	.0 mm
Impact strength	IK00
Nominal voltage	230,00 230,00 V
With alarm function	no
Transparent	no
Min. switch-on time	4 s
Max. duty cycle	4 min
Optimum mounting height	1.1 m
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
Compatible with Amazon Alexa	no
Max. switching power LED	0 W
Mounting method	Flush mounted

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: 27.03.2024

Technical data		808450016
Colour	Black	
Width	57.0 mm	
Model	Movement sensor	
Halogen free	yes	
Surface protection	Lacquered	
Creep-under protection	no	
Built-in depth	32.0 mm	
With remote control	no	
Built-in diameter	.0 mm	
Suitable for wall mounting	yes	
Max. transmission range frontally	10.000 m	
Max. transmission range sideways	10.000 m	
Temperature	0 50 °C	
Max. starting current	1.60 A	
HVAC-control	no	
Constant light control	no	
Substation input	no	
RAL-number (similar)	9005	
With signal unit	no	
Teach-function for response value luminosity	no	
Networkable	no	
Forced switch off	no	
Scan angle	180 °	
Response value luminosity adjustable	yes	
IFTTT support available	no	
Forced switch on	no	
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	nein	