

Art.No.	article name
824605012	INFRAcontrol R 240°, motion switch, 3-wire device, color: black

INFRAcontrol R 240° AP IP54 INFRAcontrol motion detector, color black, on wall, corner mount bracket inclusive, protection degree IP54, Detection angle 240°, Detection range 12m, Adjustment possibility ""Sensitivity"" for detection-range adjustment, turnable detection lense for optimum mechanical adjustment, recommend mounting high 2m, swichting time 5 Sec. - 12 min., light treshold adjustable 20 - 200 Lux, 3-wire device for ohmic and inductive Load, Power supply 230 VAC, 50 Hz, Incandescent max. 2.000 W, Fluorescent max. 1.000 W, Protection class II



Technical data	824605012
Connection type	Screwed terminal
Voltage type	AC Hz
Switch-off delay	0 s
Staircase monitoring	no
Bridging switch	no
Suitable for wireless transmission	no
Max. switching power	2000 W
Material	Plastic
Dim function with dimmer basic element	no
Response value luminosity	20 300 lx
Suitable for C-load	yes
Diameter detection range on floor	24.00 m
Remote operation	no
Impact strength	IK00
Nominal voltage	230,00 230,00 V
With alarm function	no
Transparent	no
Min. switch-on time	5 s
Max. duty cycle	12 min
Optimum mounting height	2.5 m
Pivoting range sensor, horizontal	-90 90 °
Pivoting range sensor, vertical	0 0 °
With DALI interface	no
Compatible with Apple HomeKit	no
Compatible with Google Assistant	no
Compatible with Amazon Alexa	no
Max. switching power LED	200 W
Mounting method	Surface mounted
Colour	Black
Model	Movement sensor

Technical data	824605012
Halogen free	yes
Surface protection	Untreated
Creep-under protection	yes
With remote control	no
Max. transmission range frontally	6.000 m
Max. transmission range sideways	12.000 m
Temperature	-20 40 °C
Max. starting current	8.00 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
Response value luminosity adjustable	yes
IFTTT support available	no
Forced switch on	no
Max. presence range	.000 m <sup>2</sup>
Degree of protection (IP)	IP54
Animal zone	no
Material quality	Thermoplastic
Surface finishing	Matt
Sensor type	Passive infrared
Response value sensitivity adjustable	ja
Anti-bacterial treatment	no
Suitable for ceiling mounting	nein
Packaging break	N