

Art.No.	article name
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824617011	INFRAcontrol R 240°, motion switch, 3-wire device, color: white
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INFRAcontrol motion detector R240° AP IP54, 3-wire device, detection: Infra-red, detection angle 240°, detection range up to 12m, mounting: surface mount incl. corner bracket mounting (corner bracket enclosed), recommended mounting height: 2.5m, 230 VAC, 50 Hz, incandescent lamps max. 2,000W, halogen lamps max. 2,000W, fluorescent lamps (compensated) max. 500VA, energy saving lamps max. 200VA, LED lamps max. 200W/VA, lag time: 5s-12min, response brightness adjustable: 20-200Lux, protection class IP54, color: white



Technical data	824617011
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
Detection angle horizontal	0 240 °
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	White

Technical data		824617011
Model	Movement sensor	
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)	9010	
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 ²	
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	