

Art.No.	article name
823802014	INFRAcontrol R 180°, motion switch, 3-wire device, color: white

INFRAcontrol motion detector R180° AP IP44, 3-wire device, detection: Infra-red, detection angle 180°, detection range up to 12m, mounting: surface mount, recommended mounting height: 2.5m, protection class IP44, 230VAC, 50Hz, incandescent lamps max. 1,500W, halogen lamps max. 1,500W, fluorescent lamps (compensated) max. 1,000, LED lamps max. 300W/VA, lag time: 5s-12min, response brightness adjustable: 20-300Lux, color: white



Technical data	823802014
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	1500 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	0 180 °
Min. switch-on time	5 s
Max. duty cycle	12 min
Optimum mounting height	2.5 m
Pivoting range sensor, horizontal	-35 35 °
Pivoting range sensor, vertical	-15 15 °
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	Surface mounted
Colour	White
Model	Movement sensor

Technical data		823802014
Halogen free	yes	
Surface protection	Untreated	
Creep-under protection	no	
With remote control	no	
Max. transmission range frontally	5.000 m	
Max. transmission range sideways	12.000 m	
Temperature	-10 50 °C	
Max. starting current	16.00 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)	IP44	
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	
Packaging break	N	