

Use

Switch with passive infrared motion sensor suitable for all types of load including LED lamps - 3 wires - twilight circuit with variable threshold with the possibility of exclusion - timing circuit for delayed switch-off adjustable from 30 seconds to 10 minutes.

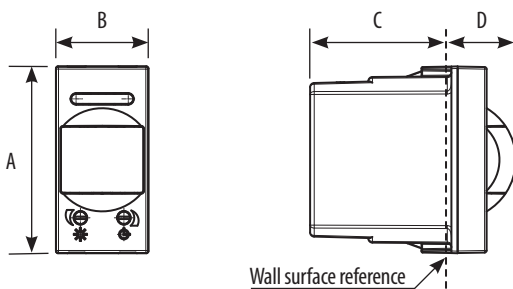
Range

Designation	Item
Switch with passive infrared movement sensor	<input type="checkbox"/> RW4431 <input type="checkbox"/> RA4431 <input type="checkbox"/> RG4431

Color code:

White colour Aluminum colour Black colour

Overall dimensions (mm)



	A	B	C	D
..4431	45.1	22.3	32.8	16.85

Connection

Terminal type: screw clamp
Terminal capacity: 2 x 2,5 mm² max
Stripping length: 9 mm
Compatible with flexible or rigid cables

Technical characteristics

- Protection index

(considering a complete installation, including cover plate)

Penetration by solid bodies/liquid: IP40

- Mechanical characteristics

Impact test: IK 04

- Material characteristics

Case and Key cover: PC (Polycarbonate)

Halogen free.

UV resistant.

Self-extinguishing:

850° C / 30 s for insulating parts holding live parts in place

650° C / 30 s for other parts made of insulating materials

- Electrical characteristics

Voltage: 230 V a.c.

Frequency: 50 Hz

Filament lamp or halogen lamp	Electronic transformer	Fluorescent tube	Fluorescent compact or LED lamp	Motor
2 A 460 W	2 A 460 W	2 A 460 W	0,5 A 50 W	2 A 230 W cosφ=0,5

- Climatic characteristics

Storage temperature: - 10° C to + 70° C

Use temperature: - 5° C to + 35° C

Cleaning

Clean the surface with a cloth.

Do not use acetone, tar-removing cleaning agents or trichloroethylene.

Caution: Always test before using special cleaning products.

Standards and approvals

Compliance with standards IEC/EN 60669-2-1.

Refer to e.catalogue.