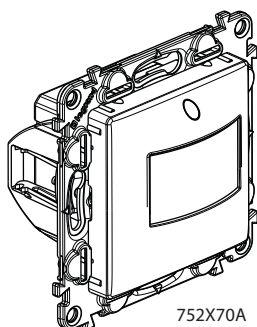
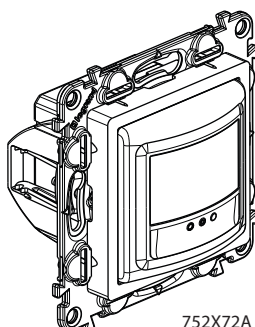


Valena LIFE/ALLURE™
Automatic switch with and without neutral

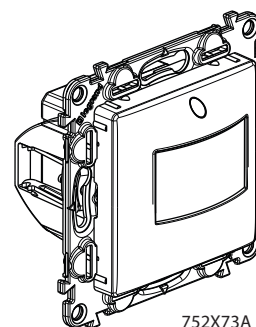
Cat. No(s): 7 52X 70A/72A/73A/177A/770A/870A/970A
 756373A



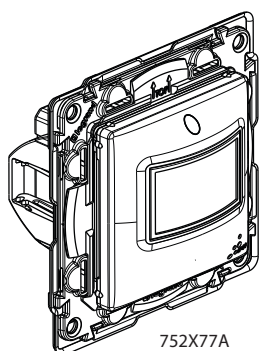
752X70A



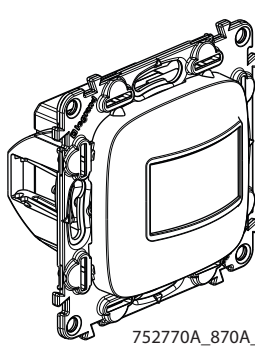
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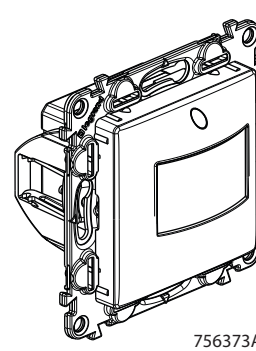
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752X77A



752770A_870A_970A



756373A

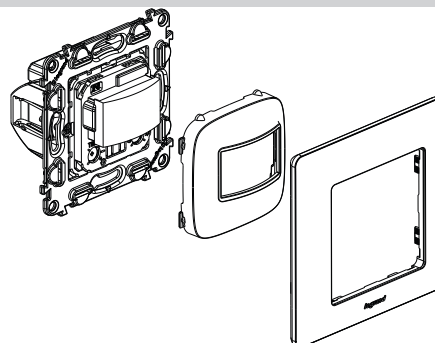
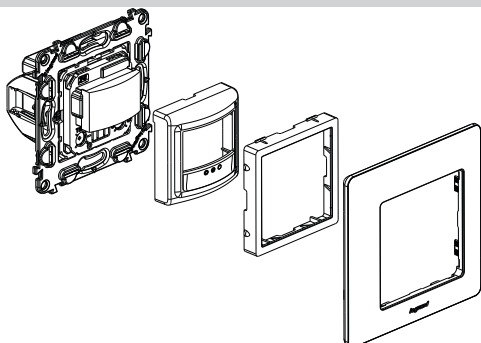
1. USE

Universal automatic switches, with or without neutral, with infrared detection.
 Allow automatic control of a light source by detection of movement in their surveillance zone.
 Replace use of a traditional mechanical switch.
 Recessed mounting in box depth 30 mm minimum.
 Screw fixing.

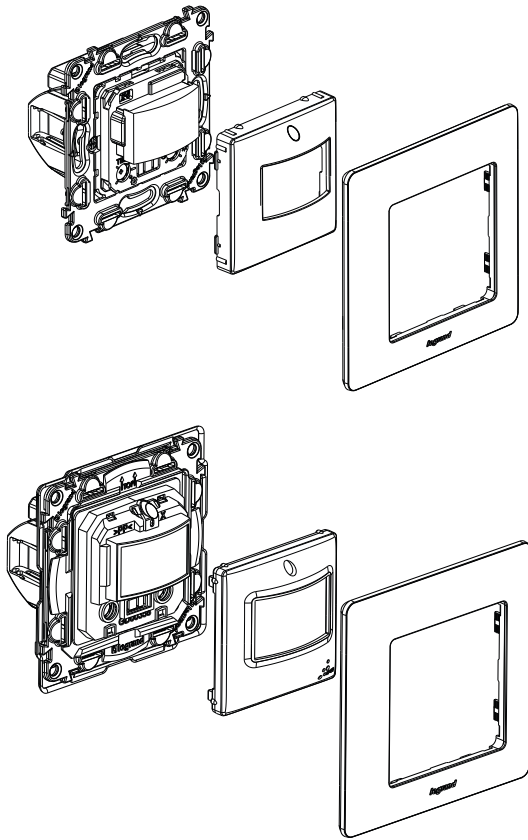
2. RANGE

Description	White	Ivory	Aluminium	Black
Motion sensor without neutral 2 wires	7 521 70A/72A/7 70A	7 522 70A/72A/8 70A	7 523 70A/72A/9 70A	
Motion sensor with neutral 3 wires	7 521 73A	7 522 73A	7 523 73A	7 563 73A
IP44 Motion sensor without neutral 2 wires	7 521 77A			

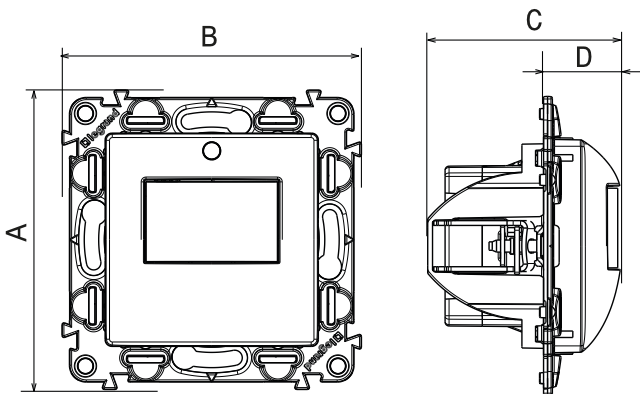
3. DISMANTLING



3. DISMANTLING (continued)



4. DIMENSIONS (mm)

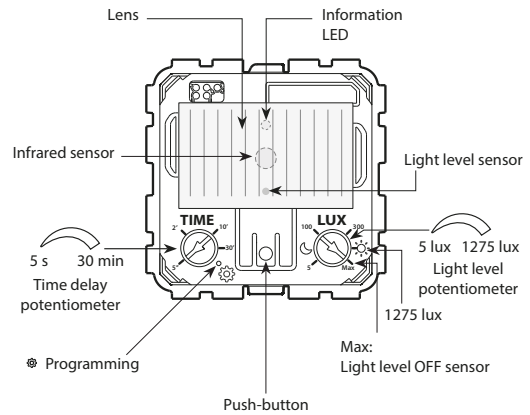


References	A	B	C	D
7 52X 70A	74,7	74,7	47,9	19
7 52X 72A	74,7	74,7	47,5	18,6
7 52X 73A	74,7	74,7	47,9	19
7 521 77A	78,2	78,2	48,7	20,9
7 527 70A/8 70A/9 70A	74,7	74,7	48	19
7 563 73A	74,7	74,7	47,9	19

5. CONNECTION

Type of terminals: with screws
Terminal capacity: 2 x 1.5 mm² - 1 x 2.5 mm²
Stripping length: 8 mm
Screwdriver: flat 4 mm

6. DESCRIPTION



7. TECHNICAL CHARACTERISTICS

7.1 General characteristics

Motion detectors with 170° detection angle.
Detection range: 8 m max.

7.2 Mechanical characteristics

Impact tests: IK 04
Protection against solid bodies and liquids:
IP 20 mounted product
IP 40 mounted product with support frame and plate

7.3 Material characteristics

Mechanism casing: PC
Lens: opalescent white
Cover-plate: ABS
Couleur : WhiteRAL 9003
painted mat Black RAL 9017 satin finish
painted Aluminium
Plate (complete product): White ABS RAL 9003 polyglass appearance
Halogen-free
UV-resistant
Self-extinguishing:
850°C/30 s for insulating components holding live parts in place
650°C/30 s for other insulating components.













7.4 Climate characteristics

Usage temperature: -5°C to +35°C
Storage temperature: -10°C to +70°C

7.5 Electrical characteristics - 2-wire without neutral

Voltage: 110-240 V~
Current: 0.63 A max.
Frequency: 50/60 Hz
Standby consumption: < 0.010 W













7. TECHNICAL CHARACTERISTICS (continued)

			(*) LED 	(*) 	(*) 	(*) 	(*) 
							
240 V~	Max.	150 W	100 VA	100 VA	150 VA	150 VA	150 VA
	Min.	2 W	2 VA	2 VA	2 VA	2 VA	2 VA
110 V~	Max.	75 W	50 VA	50 VA	75 VA	75 VA	75 VA
	Min.	2 W	2 VA	2 VA	2 VA	2 VA	2 VA

(*) If the load malfunctions, it may be necessary to use bleeder Cat. No. 0 401 49.
Important: Take transformer losses into account when calculating the power.

■ 7.6 Electrical characteristics - 3-wire with neutral

Voltage: 110-240 V~
Current: 8.5 A MAX
Frequency: 50/60 Hz
Standby consumption: < 0.015 W

			LED 				
							
240 V~	Max.	2000 W	500 VA	500 VA	1000 VA	1000 VA	1000 VA
110 V~	Max.	1000 W	250 VA	250 VA	500 VA	500 VA	500 VA

Important: Take transformer losses into account when calculating the power.

■ 7.7 Energy characteristics

Standby consumption for 1000 hours:
2-wire without neutral: 0.088 kWh/1000 h
3-wire with neutral: 0.131 kWh/1000 h

8. CLEANING

Keep the lens clean.
Surface cleaning with a cloth.
Do not use: acetone, tar remover, trichlorethylene.
Maintenance with the following products: Hexane (EN 60669-1), Methylated spirit, Soapy water, Diluted ammonia, Bleach diluted to 10%, Window cleaning products.

Caution: Always test before using other special cleaning products.

9. STANDARDS AND APPROVALS

Compliance with standards of installation and manufacturing.
Refer to e. catalogue.