



Main

Product brand	Schneider Electric
Range compatibility	Wiser
Range	New Unica
Type number	NH3527
Product or component type	Movement detector

Complementary

Device presentation	Mechanism with fixing frame
Sensor type	PIR
Dimmer type	Universal
Load type	Incandescent lamp: 14...200 W at 230 V AC Halogen lamp: 14...150 W at 230 V AC LED lamp: 7...100 VA at 230 V AC (RC LED mode) LED lamp: 7...20 VA at 230 V AC (RL LED mode) LV halogen lamps: 14...150 VA at 12 V AC (electronic transformer) LV halogen lamps: 14...150 VA at 12 V AC (wound transformer)
[Ue] rated operational voltage	230 V AC 50 Hz
Standby consumption	Max. 0.4 W
Associated fuse rating	16 A
Protection type	Automatic overload protection Overheating protection Short-circuit protection
Colour tint	Aluminium
Surface finish	Painted powder coated
Number of modules	2 modules
Number of FUNCTION keys	1
Local signalling	Programmable: 1 LED (green/red)
Signalling function	Light ON when switch is actuated Programming indication
Movement detection area	8 m
Detection face	Frontal: 8 m Lateral: 8 m
Horizontal detection angle	160 °
Number of outputs	1
Control type	Manual control Local control automatic load detection Remote control by auxiliary push-button Movement sensor Remote control Wiser App device programming Local control soft start Automatic

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Software name	Wiser App: define LED status Wiser App: weekday switching Wiser App: astro function Wiser App: random function Wiser App: enable wake-up function Wiser App: enable fall-asleep function Wiser App: enable night light function Wiser App: light sensitivity range control Wiser App: management of the sensitivity (high, medium or low) Wiser App: management of the operating mode (test, switch, semi-auto)
Light intensity adjustment	5...1000 Lux
Time delay range	1...30 min
Maximum number of connected devices	Bluetooth: <15 (smart device) Bluetooth: <10 (Wiser device) Bluetooth: <10 (multiway switching between coupled device)
Communication network type	Wireless (2.4 GHz), 2.5 mW
System requirements	Android 5.1 or higher Wiser App Apple iOS 10.3 or higher Wiser App Bluetooth 4.1 or higher Bluetooth Wiser Home Touch Wiser Home control
Connected auxiliaries	Unlimited number of push-buttons, distance : 50 m
Provided equipment	User manual Fixing frame
Wiring configuration	Without neutral
Connections - terminals	Screw terminal
Number of loop terminals	2
Clamping connection capacity	1.5...2.5 mm ² for solid cable(s) 1.5...2.5 mm ² for solid stranded cable(s)
Shape of screw head	Pozidriv No 1 and combi
Tightening torque	0.5 N.M
Material	PC (polycarbonate) GF10 FR: casing Metal: terminals Thermoplastic ABS-UV stabilised: central plate Zamak: fixing frame
Mounting support	Wall
Device mounting	Flush
Fixing mode	By screws
Type of installation	Indoor installation
Quantity per set	1
Type of packing	Carton
Mounting height	1 M
Embedding depth	29 Mm
Depth	44 Mm
Width	74.5 Mm
Height	74.5 Mm
Net weight	0.08 Kg
Standards	EN 60669-2-1 EN 301-489-17 EN 60730-2-7 EN 300-328
Directives	2014/35/EU - low voltage directive 2014/30/EU - electromagnetic compatibility
Product certifications	EAC SEMKO FIMKO VDE NEMKO NF CE

Environment

Ambient air temperature for operation	5...40 °C
Ambient air temperature for storage	5...40 °C
IP degree of protection	IP20
IK degree of protection	IK04
Environmental characteristic	Acetone Ammonia Petrol Alcohol Window-cleaning fluid UV resistant Oil Liquid soap Bleach

Offer Sustainability

EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Product Life Status : **Commercialised**