



### Main

Product brand	Schneider Electric
Range	Odace
Type number	NH3525
Product or component type	Movement detector
Colour tint	Cobalt blue
Range of product	Odace

### Complementary






Device presentation	Mechanism with fixing frame
Device mounting	Flush
Fixing mode	By screws
Sensor type	PIR
Load type	Incandescent lamp: 2200 W at 230 V AC Halogen lamp: 2000 W at 230 V AC LED lamp: 0...130 W at 230 V AC Motor (single-phase): 1000 VA at 230 V AC LV halogen lamps: 1050 VA at 12 V AC (electronic transformer) LV halogen lamps: 500 VA at 12 V AC (wound transformer)
[Ue] rated operational voltage	230 V AC 50 Hz
Rated current	10 A cos phi = 0.6 140 µF
Associated fuse rating	16 A
Main colour tint	Cobalt blue
Number of FUNCTION keys	1
Local signalling	Status: 1 LED (red)
Detection angle	160° horizontal
Detection face	Frontal: 8 m Lateral: 8 m
Number of outputs	1
Control type	Manual control Local control automatic load detection Remote control by auxiliary push-button
Light intensity adjustment	5...500 lux
Time delay range	1...30 min
Connected auxiliaries	Unlimited number of push-buttons, distance : 50 m
Provided equipment	Centre plate User manual
Wiring configuration	With neutral
Connections - terminals	Screw terminal
Number of loop terminals	2
Clamping connection capacity	1.5...2.5 mm <sup>2</sup> for solid cable(s) 1.5...2.5 mm <sup>2</sup> 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: central plate
Mounting support	Wall
Type of installation	Indoor installation
Quantity per set	1
Type of packing	Carton
Mounting height	1 m
Embedding depth	27 mm
Depth	45 mm
Width	71 mm
Height	71 mm
Net weight	0.064 kg
Standards	EN 300-328 EN 301-489-17 EN 60730-2-7 EN 60669-2-1
Directives	2014/30/EU - electromagnetic compatibility 2014/35/EU - low voltage directive
Product certifications	EAC[RETURN]FIMKO[RETURN]NEMKO[RETURN]CE[RETURN]SEMKO[RETURN]VDE[RETURN]
Resistance to chemical agents	Resistant to alcohol (70 %) Resistant to alcohol (96 %) Resistant to A-Lactic Acid Resistant to diluted quaternary ammonium Resistant to diluted bleach Resistant to diluted ammonia Resistant to soapy water Resistant to crystal cleaner Resistant to hydrogen peroxide 10 volumes Resistant to hexane

## Environment

Ambient air temperature for operation	5...40 °C
Ambient air temperature for storage	5...40 °C
IP degree of protection	IP20 IP21 with marking on visual parts

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 <a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	 <a href="#">China RoHS Declaration</a>
RoHS exemption information	 <a href="#">Yes</a>
Environmental Disclosure	 <a href="#">Product Environmental Profile</a>
Circularity Profile	 <a href="#">End Of Life Information</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins