



Main

Range of product	SpaceLogic
Product or component type	Sensor
Type of measurement	People count Motion Light Sound Temperature Humidity
Noise measurement accuracy	+/- 3dB
Noise measurement	35...79 dBA
Sensor type	Ambient light sensor light Microelectromechanical system (MEMS) microphone sound PIR motion Longwave infrared imaging sensor people count
Colour	Cover: white
Communication port protocol	Bluetooth 5.1 low energy
Communication network type	RS485
Depth	19 mm
Embedding depth	20 mm
Diameter	97.5 mm
Humidity measurement accuracy	+/- 4 % 20...80 % RH
Humidity measurement range	0...100 % RH
Light intensity measurement range	0...10000 lux
Mounting support	Ceiling
Relative humidity	20...90 % RH, non-condensing
Ambient air temperature for operation	0...50 °C
Ambient air temperature for storage	-20...70 °C
[Us] rated supply voltage	24 V DC
Temperature measurement accuracy	+/- 1 °C
Measurement temperature	0...50 °C

Complementary

Movement detection area	8.6 m of diameter (ceiling height 3 m)
Range compatibility	SpaceLogic

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.3 cm
Package 1 Width	12.3 cm
Package 1 Length	11.5 cm
Package 1 Weight	152.0 g
Unit Type of Package 2	S03
Number of Units in Package 2	10
Package 2 Height	30.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	1.961 kg
Unit Type of Package 3	P06
Number of Units in Package 3	120
Package 3 Height	105.0 cm
Package 3 Width	60.0 cm
Package 3 Length	80.0 cm
Package 3 Weight	32.032 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 REACH Declaration
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	 China RoHS Declaration
RoHS exemption information	 Yes
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