

	PIR DETECTOR AMBER SATEL	PIR DETECTOR AMBER-2E SATEL	PIR DETECTOR AQUA- LUNA SATEL	PIR DETECTOR AQUA-PET SATEL	PIR DETECTOR AQUA-PLUS SATEL	CEILING PIR DETECTOR AQUA-RING SATEL	CEILING PIR DETECTOR AQUA-RING-S SATEL	PIR DETECTOR AQUA-S SATEL	CURTAIN PIR DETECTOR CD-2 SATEL	CURTAIN PIR DETECTOR CD-2-BR SATEL	CURTAIN PIR DETECTOR CD-2-DG SATEL	PIR DETECTOR GRAPHITE SATEL	PIR DETECTOR IVORY SATEL	PIR AND GLASSBREAK DETECTOR NAVY SATEL	PIR DETECTOR SLIM-PIR SATEL	PIR DETECTOR SLIM-PIR- LUNA SATEL	PIR DETECTOR SLIM-PIR- LUNA-PET SATEL	PIR DETECTOR SLIM-PIR- PET SATEL	PIR DETECTOR SLIM-PIR- PRO SATEL	PIR DETECTOR TOPAZ SATEL	PIR DETECTOR TOPAZ-PET SATEL
																					
	7.16 EUR 7.16 EUR	7.63 EUR 7.63 EUR	16.70 EUR 16.70 EUR	14.79 EUR 14.79 EUR	14.24 EUR 14.24 EUR	20.99 EUR 20.99 EUR	24.33 EUR 24.33 EUR	18.13 EUR 18.13 EUR	20.43 EUR 20.43 EUR	20.75 EUR 20.75 EUR	20.75 EUR 20.75 EUR	19.32 EUR 19.32 EUR	20.28 EUR 20.28 EUR	28.62 EUR 28.62 EUR	14.31 EUR 14.31 EUR	23.61 EUR 23.61 EUR	25.05 EUR 25.05 EUR	16.22 EUR 16.22 EUR	44.13 EUR 44.13 EUR	9.30 EUR 9.30 EUR	9.30 EUR 9.30 EUR
Application	Indoor	Indoor	Indoor	Indoor	Indoor	Indoor	Indoor	Indoor	Indoor	Indoor	Indoor	Indoor	Indoor	Indoor	Indoor	Indoor	Indoor	Indoor	Indoor	Indoor	Indoor
Pyroelectric sensor	Double	Double	Double	Double	Double	Double	Double	Double	Double	Double	Double	Double	Double	Double	Double	Double	Double	quadruple	Double	Double	Double
Sensor type	Passive Infra Red (PIR)	Passive Infra Red (PIR)	Passive Infra Red (PIR)	Passive Infra Red (PIR)	Passive Infra Red (PIR)	Passive Infra Red (PIR)	Passive Infra Red (PIR)	Passive Infra Red (PIR)	Passive Infra Red (PIR)	Passive Infra Red (PIR)	Passive Infra Red (PIR)	Passive Infra Red (PIR)	Passive Infra Red (PIR)	• Passive Infra Red (PIR). • Glass break detector	Passive Infra Red (PIR)	Passive Infra Red (PIR)	Passive Infra Red (PIR)	Passive Infra Red (PIR)	Passive Infra Red (PIR)	Passive Infra Red (PIR)	Passive Infra Red (PIR)
Alarm output	--	--	--	--	2EOL/NC - selectable by switch	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Alarm outputs	NC	--	--	--	--	NC	--	--	NC	--	NC	--	2EOL/NC (set by jumpers)	--	--	--	--	--	--	--	--
Range	12 x 20 m, 90 °	12 x 20 m	15 x 14 m	18 x 16 m	15 x 14 m	from a height 2.4 m area 36 m² from a height 3.7 m area 80 m²	from a height 2.4 m area 36 m² from a height 3.7 m area 80 m²	15 x 14 m	5 x 1 m, 15 °	5 x 1 m, 15 °	5 x 1 m, 15 °	18 x 18 m	18 x 18 m	• 12 x 13 m - PIR detector. • 6 m - Glass break detector	15 x 20 m, 90 °	20 x 24 m, 90 °	12 x 12 m, 90 °	12 x 13 m, 90 °	20 x 24 m, 90 °	15 x 14 m	22 x 16 m
Sensitivity adjustment	2 - step	2 - step	3-step	3-step	3-step	By jumpers	By jumpers	4-step	✓	✓	✓	By potentiometer	By potentiometer	By potentiometer	By potentiometer	Possibility to set 1 of 16 sensitivity levels	Possibility to set 1 of 16 sensitivity levels	By potentiometer	Possibility to set 1 of 16 sensitivity levels	2 - step	2 - step
Relay contacts rating (resistive load)	--	--	--	--	40 mA / 16 V DC	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Recommended installation height	--	--	--	--	--	2.2 m ... 4.5 m	2.2 m ... 4.5 m	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Autodiagnosics	--	--	--	--	--	Basic	Basic	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Prealarm feature	--	--	✓	--	✓	✓	✓	✓	--	--	--	--	--	--	--	--	--	--	--	--	--
Pet immunity	--	--	--	≤ 15 kg	--	--	--	--	--	--	--	--	--	✓	--	--	≤ 20 kg	≤ 20 kg	--	--	< 20 kg
Alarm time	--	2 s	2 s	2 s	2 s	2 s	2 s	2 s	2 s	2 s	2 s	2 s	2 s	2 s	2 s	2 s	2 s	2 s	2 s	2 s	2 s
Maximal outputs load	16 V DC / 0.04 A	--	40 mA / 16 V DC	40 mA / 16 V DC	--	40 mA / 27 V AC/DC	40 mA / 24 V DC	40 mA / 24 V DC	40 mA / 24 V DC	40 mA / 24 V DC	40 mA / 24 V DC	40 mA / 16 V DC	40 mA / 16 V DC	40 mA / 16 V DC	40 mA / 24 V DC	40 mA / 24 V DC	40 mA / 24 V DC	40 mA / 24 V DC	40 mA / 24 V DC	40 mA / 16 V DC	40 mA / 16 V DC
Digital temperature compensation	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Power supply	12 V DC / 3 mA (max)	12 V DC / 3 mA	12 V DC / 12 mA	12 V DC / 12 mA	12 V DC / 8.5 mA (max)	12 V DC / 9.5 mA	• 24 V AC / 27 mA. • 24 V DC / 14 mA	• 24 V AC / 27 mA. • 24 V DC / 14 mA	12 V DC / 7 mA (max)	12 V DC / 7 mA (max)	12 V DC / 7 mA (max)	12 V DC / 14 mA	12 V DC / 12 mA	12 V DC / 7.5 mA	12 V DC / 23 mA (max)	12 V DC / 97 mA (max)	12 V DC / 97 mA (max)	12 V DC / 23 mA (max)	12 V DC / 23 mA (max)	12 V DC / 8 mA	12 V DC / 8 mA
Target speed range	--	0.3 ... 3 m/s	0.3 ... 3 m/s	0.3 ... 3 m/s	0.3 ... 3 m/s	to 3 m/s	0.3 ... 3 m/s	0.3 ... 3 m/s	0.3 ... 1 m/s	0.3 ... 1 m/s	0.3 ... 1 m/s	0.3 ... 3 m/s	0.3 ... 3 m/s	0.3 ... 3 m/s	0.3 ... 3 m/s	0.3 ... 3 m/s	0.3 ... 3 m/s	0.3 ... 3 m/s	0.3 ... 3 m/s	0.3 ... 3 m/s	0.3 ... 3 m/s
Main features	Low current consumption	EOL resistors 2 x 1.1 kΩ 2EOL/NC 2EOL/NC	• Remote control of the LED emergency lighting • Max. current consumption by LED lighting 28 mA	--	• Beams tilt angle adjustment • EOL resistors • 2EOL/NC, NC configurations support	--	• Environmental immunity • Tamper protections • Power supply 24V AC/DC	• Environmental immunity • Interchangeable Fresnel lenses • Tamper protections • Power supply 24V AC/DC	• Curtain lens • digital detection algorithm with temperature compensation for high immunity to false alarms and repeatability of parameters • Monitoring of motion detection system • Supply voltage control • Tamper detection - opening the enclosure, removing from mounting surface • LED indication • Compliance with EN 50130-4, EN 50130-5 standards • Environmental class EN 50130-5 : II	• Curtain lens • digital detection algorithm with temperature compensation for high immunity to false alarms and repeatability of parameters • Monitoring of motion detection system • Supply voltage control • Tamper detection - opening the enclosure, removing from mounting surface • LED indication • Compliance with EN 50130-4, EN 50130-5 standards • Environmental class EN 50130-5 : II	• Curtain lens • digital detection algorithm with temperature compensation for high immunity to false alarms and repeatability of parameters • Monitoring of motion detection system • Supply voltage control • Tamper detection - opening the enclosure, removing from mounting surface • LED indication • Compliance with EN 50130-4, EN 50130-5 standards • Environmental class EN 50130-5 : II	Alarm memory	--	Alarm memory	• Compliance to EN 50131 @ Grade 2 standard • Tamper detection - opening the enclosure • Built-in parametric resistors 2EOL: 2 x 1.1kΩ • Remote on/off of the LED indicator and choice of lighting color from 4 colors	• Compliance to EN 50131 @ Grade 2 standard • Optical tamper protection which reacts to opening the housing and pulling away from the wall • Remote on/off of the LED indicator and choice of lighting color from 7 colors • Built-in parametric resistors 2EOL: 2 x 1.1kΩ, 2 x 4.7 kΩ, 2 x 5.6 kΩ • Remote controlled (not included)	• Lighting function implemented by means of LED diodes • Compliance to EN 50131-2-2 @ Grade 2 standard • Optical tamper protection which reacts to opening the housing and pulling away from the wall • Remote on/off of the LED indicator and choice of lighting color from 7 colors • Built-in parametric resistors 2EOL: 2 x 1.1kΩ, 2 x 4.7 kΩ, 2 x 5.6 kΩ • Remote controlled (not included)	• Lighting function implemented by means of LED diodes • Compliance to EN 50131-2-2 @ Grade 2 standard • Optical tamper protection which reacts to opening the housing and pulling away from the wall • Remote on/off of the LED indicator and choice of lighting color from 4 colors	• Compliance to EN 50131-2-4 @ Grade 3 standard. • Tamper detection - opening the enclosure, removing from mounting surface. • Built-in parametric resistors 2EOL: 2 x 1.1kΩ, 2 x 4.7 kΩ, 2 x 5.6 kΩ. • Remote on/off of the LED indicator and choice of lighting color from 7 colors. • Active IR Anti-Masking. • Remote controlled (not included). • Creep zone control	2EOL/NC, NC configurations support	2EOL/NC, NC configurations support
Color	--	--	--	--	--	--	--	--	White	Brown	Dark graphite	--	--	--	--	--	--	--	--	--	--
Operation temp	-30 ... 55 °C	-30 °C ... 55 °C	-10 °C ... 55 °C	-30 °C ... 55 °C	-30 °C ... 55 °C	-10 °C ... 50 °C	-30 °C ... 55 °C	-30 °C ... 55 °C	-10 °C ... 55 °C	-10 °C ... 55 °C	-10 °C ... 55 °C	-30 °C ... 55 °C	-10 °C ... 55 °C	-10 °C ... 55 °C	-10 °C ... 55 °C	-10 °C ... 55 °C	-10 °C ... 55 °C	-10 °C ... 55 °C	-10 °C ... 55 °C	-10 °C ... 55 °C	-10 °C ... 55 °C
Weight	0.032 kg	0.03 kg	0.072 kg	0.066 kg	0.09 kg	0.022 kg	0.053 kg	0.069 kg	0.022 kg	0.022 kg	0.022 kg	0.07 kg	0.11 kg	0.07 kg	0.09 kg	0.11 kg	0.09 kg	0.11 kg	0.09 kg	0.04 kg	0.04 kg
Dimensions	49 x 66 x 33 mm	49 x 66 x 36 mm	63 x 96 x 49 mm	63 x 96 x 49 mm	63 x 96 x 49 mm	Ø 97 x 29 mm	Ø 97 x 29 mm	63 x 96 x 49 mm	105 x 25 x 20 mm	105 x 25 x 20 mm	105 x 25 x 20 mm	62 x 96 x 48 mm	123 x 57 x 42 mm	62 x 96 x 48 mm	62 x 137 x 42 mm	62 x 137 x 42 mm	62 x 137 x 42 mm	62 x 137 x 42 mm	62 x 137 x 42 mm	52 x 81 x 33 mm	52 x 81 x 33 mm
Manufacturer / Brand	SATEL	SATEL	SATEL	SATEL	SATEL	SATEL	SATEL	SATEL	SATEL	SATEL	SATEL	SATEL	SATEL	SATEL	SATEL	SATEL	SATEL	SATEL	SATEL	SATEL	SATEL
Guarantee	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	5 years	5 years	5 years	5 years	5 years	2 years	2 years