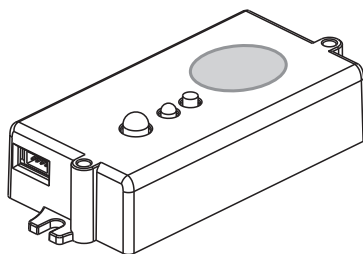


PROLUMIA®

SenseLink

Wireless Grouping Motion Sensor



OPERATING INSTRUCTION

for luminaires equipped with SenseLink Wireless Grouping Motion Sensor

GEBRUIKSAANWIJZING

voor verlichtingsarmaturen voorzien van SenseLink Wireless Grouping Motion Sensor

MANUEL D'UTILISATION

pour les luminaires équipés du capteur de mouvement SenseLink Wireless Grouping Motion Sensor

INSTALAČNÍ NÁVOD

pro svítidla vybavená bezdrátovým pohybovým senzorem SenseLink Wireless Grouping Motion Sensor

GEBRAUCHSANLEITUNG

für Leuchten, die mit dem SenseLink Wireless Grouping Motion Sensor ausgestattet sind

MOTION SENSOR & REMOTE CONTROL - SPECIFICATIONS

Applicable to installations including luminaires with sensor.

SENSELINK WIRELESS GROUPING MOTION SENSOR

Microwave motion sensor with daylight detection, wireless grouping, and corridor functionality.

In a wireless grouping configuration, each sensor can operate as a **standalone** unit, a Master of a **Master** group, or a **Slave** of another **Master** group. When operating as a **Slave**, the luminaire is controlled by its assigned **Master** group. A **Slave** luminaire does not trigger the **Master** group itself. Sensor settings can be configured either via the dip switches on the sensor body or via the Remote Control. Detailed setting options will be explained later.

The sensor can also support wired **master-slave** control. For **wired master-slave** connection, please refer to the whole series luminaire manual.

• Electrical Specifications

- o Input voltage: 7–13 V DC
- o Input current: ≥ 100 mA DC
- o Output: 5 V ON/OFF
- o Stand-by power consumption: < 0.5 W

• Sensor Performance

- o Detection technology: Microwave (MW) motion detection
- o Operating frequency: 5.8 GHz \pm 75 MHz
- o Transmitting power: < 0.5 mW
- o Detection angle: 120°
- o Maximum installation height: 6 m
- o Maximum detection range (\varnothing): 12 m

• Wireless Grouping

- o Up to max. 50 luminaires per Master group
- o Up to 9 Master groups configurable via the Remote Control
- o Optional synchronization of settings from one luminaire to all others within the same Master group
- o Maximum RF transmission distance: 30 m (open indoor area)
- o Minimum distance between sensors: 2 m (to avoid interference)

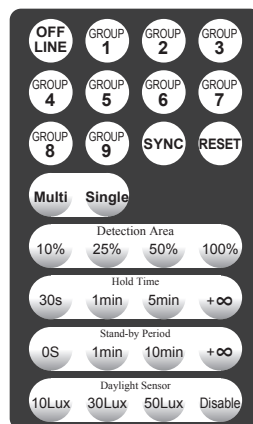
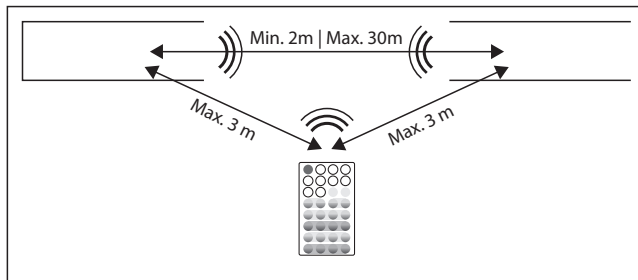
• Installation

- o Maximum mounting height: 6 m
- o Recommended mounting height: 3 m for optimal performance

SENSELINK REMOTE CONTROL

- Used to configure and customize sensor settings
- Supports grouping and synchronization of multiple sensors
- Manual override for OFF LINE operation, pausing wireless transmission among the sensors
- Maximum setup distance: 3 m

Note: care should be taken to avoid configuring unintended sensors when setting up groups



MOTION SENSOR - DETECTION AREA

The information below is only applicable to luminaires with built-in sensor devices.

CEILING MOUNTED	
Detection area:	6 m
Detection angle:	360°
Motion detection speed:	1 m / sec.
Recommended mounting height:	2.5-3 m

WALL MOUNTED	
Detection area:	8 m
Detection angle:	120°
Motion detection speed:	1 m / sec.
Recommended mounting height:	2.2-2.5 m

Detection area setting	100%	50%	25%	10%
Max. detection range (open indoor area)	6 m	4 m	3 m	2 m

Detection area setting	100%	50%	25%	10%
Max. detection range (open indoor area)	8 m	6 m	5 m	3 m

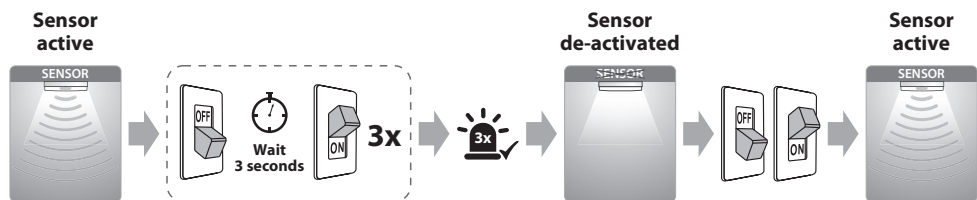
MOTION SENSOR - INITIALIZATION / DEFAULT SETTING

- Standalone sensor (rotary switch at Channel 0 / Zero)
- Wireless transmission off. Channel switch at SINGLE channel receiving mode.
- Detection area: 100% | Hold Time: 10 s | Stand-by Period: 0 s | Daylight Sensor: Disable | Daylight Mode: Mode 1

OVERRIDE-FUNCTION - TEMPORARY SENSOR-DEACTIVATION

In specific situations, it may be desired to have the light continually switched ON.

For this purpose, motion-triggered ON/OFF switching can be disabled and re-enabled. This requires a manual (toggle) switch and can be done by following the procedure below:



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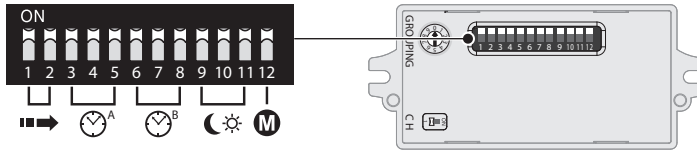
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MICROWAVE MOTION SENSOR - FEATURES AND SETTINGS



SYMBOL	FEATURE	DESCRIPTION	OPTIONAL SETTINGS	APPEARANCE	DIPSWITCH-SETTINGS																													
	Detection area	Increasing/decreasing the detection range of the motion sensor.	10% 25% 50% 100%		<table border="1"> <tr><td>1</td><td>2</td></tr> <tr><td>I</td><td>ON ON</td><td>100%</td></tr> <tr><td>II</td><td>- ON</td><td>50%</td></tr> <tr><td>III</td><td>ON -</td><td>25%</td></tr> <tr><td>IV</td><td>- -</td><td>10%</td></tr> </table>	1	2	I	ON ON	100%	II	- ON	50%	III	ON -	25%	IV	- -	10%															
1	2																																	
I	ON ON	100%																																
II	- ON	50%																																
III	ON -	25%																																
IV	- -	10%																																
	Hold time	The time period that the luminaire stays on at 100% brightness when no more motion is detected.	10 sec. 30 sec. 1 min. 5 min. 10 min. 30 min.		<table border="1"> <tr><td>3</td><td>4</td><td>5</td></tr> <tr><td>I</td><td>ON ON ON</td><td>10s</td></tr> <tr><td>II</td><td>- ON ON</td><td>30s</td></tr> <tr><td>III</td><td>ON - ON</td><td>1min</td></tr> <tr><td>IV</td><td>ON ON -</td><td>5min</td></tr> <tr><td>V</td><td>- ON -</td><td>15min</td></tr> <tr><td>VI</td><td>- - -</td><td>30min</td></tr> </table>	3	4	5	I	ON ON ON	10s	II	- ON ON	30s	III	ON - ON	1min	IV	ON ON -	5min	V	- ON -	15min	VI	- - -	30min								
3	4	5																																
I	ON ON ON	10s																																
II	- ON ON	30s																																
III	ON - ON	1min																																
IV	ON ON -	5min																																
V	- ON -	15min																																
VI	- - -	30min																																
	Standby-period	The time period that the luminaire stays on at standby level before switching off.	0 sec. 1 min. 5 min. 10 min. 30 min. +∞ Infinite		<table border="1"> <tr><td>6</td><td>7</td><td>8</td></tr> <tr><td>I</td><td>ON ON ON</td><td>0s</td></tr> <tr><td>II</td><td>- ON ON</td><td>1min</td></tr> <tr><td>III</td><td>ON - ON</td><td>5min</td></tr> <tr><td>IV</td><td>ON ON -</td><td>10min</td></tr> <tr><td>V</td><td>- ON -</td><td>30min</td></tr> <tr><td>VI</td><td>- - -</td><td>+∞</td></tr> </table>	6	7	8	I	ON ON ON	0s	II	- ON ON	1min	III	ON - ON	5min	IV	ON ON -	10min	V	- ON -	30min	VI	- - -	+∞								
6	7	8																																
I	ON ON ON	0s																																
II	- ON ON	1min																																
III	ON - ON	5min																																
IV	ON ON -	10min																																
V	- ON -	30min																																
VI	- - -	+∞																																
	Daylight	Enables daylight based sensor operation. 2 different modes are available: • Mode 1 - Daylight threshold mode: when the daylight level falls below the set threshold value, the luminaire switches ON to 100% based on motion and dims down to stand-by dim level 10% during stand-by period. When the daylight level rises above the set threshold value, the luminaire remains OFF even when motion is detected. • Mode 2 - Daylight priority mode: when the daylight level drops below the set ON value, the luminaire switches automatically ON at stand-by level 10% and switches to 100% based on motion. When the daylight level rises above the set OFF value, the luminaire switches and remains OFF even when motion is detected.	Disable 50 / 200 Lux 30 / 150 Lux 15 / 100 Lux 10 / 75 Lux 5 / 50 Lux		<table border="1"> <tr><td>9</td><td>10</td><td>11</td><td>ON</td><td>OFF</td></tr> <tr><td>I</td><td>ON ON ON ON</td><td>Disable</td><td>Disable</td></tr> <tr><td>II</td><td>- ON ON ON</td><td>50Lux</td><td>200Lux</td></tr> <tr><td>III</td><td>ON - ON ON</td><td>30Lux</td><td>150Lux</td></tr> <tr><td>IV</td><td>ON ON -</td><td>15Lux</td><td>100Lux</td></tr> <tr><td>V</td><td>- ON -</td><td>10Lux</td><td>75Lux</td></tr> <tr><td>VI</td><td>- - -</td><td>5Lux</td><td>50Lux</td></tr> </table>	9	10	11	ON	OFF	I	ON ON ON ON	Disable	Disable	II	- ON ON ON	50Lux	200Lux	III	ON - ON ON	30Lux	150Lux	IV	ON ON -	15Lux	100Lux	V	- ON -	10Lux	75Lux	VI	- - -	5Lux	50Lux
9	10	11	ON	OFF																														
I	ON ON ON ON	Disable	Disable																															
II	- ON ON ON	50Lux	200Lux																															
III	ON - ON ON	30Lux	150Lux																															
IV	ON ON -	15Lux	100Lux																															
V	- ON -	10Lux	75Lux																															
VI	- - -	5Lux	50Lux																															
	Mode		Mode 1 Mode 2		<table border="1"> <tr><td>12</td></tr> <tr><td>I</td><td>ON</td><td>Mode 1</td></tr> <tr><td>II</td><td>-</td><td>Mode 2</td></tr> </table>	12	I	ON	Mode 1	II	-	Mode 2																						
12																																		
I	ON	Mode 1																																
II	-	Mode 2																																

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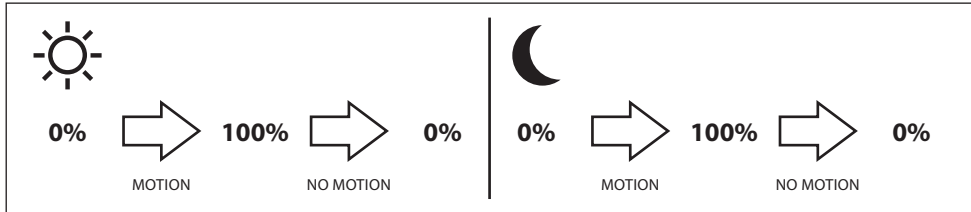
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SENSOR FUNCTIONALITY - USAGE SCENARIOS & (OPTIONAL) SETTINGS

Grey marked settings correspond with dipswitch-positions to reach the desired functionality.
Features with multiple grey marked rows, indicate multiple options, to suit the specific individual usage case.

SCENARIO A

Sensor switches ON the luminaire if motion is detected. At the end of the hold time, the sensor switches OFF the luminaire when no further motion is detected during the hold time.



[OFF - 0%] as long as no motion is detected

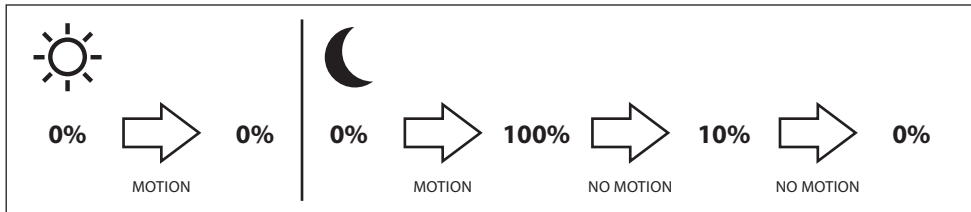
[ON - 100%] when motion is detected

[OFF - 0%] at the end of hold time, if no further motion is detected during hold time

DETECTION AREA				HOLD TIME				STANDBY-PERIOD				DAYLIGHT				MODE								
1		2		3		4		5		6		7		8		9		10		11		12		
I	ON	ON	100%	I	ON	ON	ON	10s	I	ON	ON	ON	0s	I	ON	ON	ON	Disable	Disable	I	ON	Mode 1		
II	-	ON	50%	II	-	ON	ON	30s	II	-	ON	ON	1min	II	-	ON	ON	50Lux	200Lux	II	-	Mode 2		
III	ON	-	25%	III	ON	-	ON	1min	III	ON	-	ON	5min	III	ON	-	ON	30Lux	150Lux					
IV	-	-	10%	IV	ON	ON	-	5min	IV	ON	ON	-	10min	IV	ON	ON	-	15Lux	100Lux					
				V	-	ON	-	15min	V	-	ON	-	30min	V	-	ON	-	10Lux	75Lux					
				VI	-	-	-	30min	VI	-	-	-	+∞	VI	-	-	-	5Lux	50Lux					

SCENARIO B

With sufficient daylight, the luminaire remains OFF, regardless motion. With insufficient daylight, the luminaire switches ON, if motion is detected. At the end of hold time, it dims to 10% standby level. At the end of standby time, the luminaire is switched OFF.



[OFF - 0%] with sufficient daylight (> daylight 1 threshold value)

[ON - 100%] if motion detected, if daylight (1) < threshold value

[ON - 10%] dim to standby level, if no motion during hold-time

[OFF - 0%] if no motion detected during standby time

DETECTION AREA				HOLD TIME				STANDBY-PERIOD				DAYLIGHT				MODE								
1		2		3		4		5		6		7		8		9		10		11		12		
I	ON	ON	100%	I	ON	ON	ON	10s	I	ON	ON	ON	0s	I	ON	ON	ON	Disable	Disable	I	ON	Mode 1		
II	-	ON	50%	II	-	ON	ON	30s	II	-	ON	ON	1min	II	-	ON	ON	50Lux	200Lux	II	-	Mode 2		
III	ON	-	25%	III	ON	-	ON	1min	III	ON	-	ON	5min	III	ON	-	ON	30Lux	150Lux					
IV	-	-	10%	IV	ON	ON	-	5min	IV	ON	ON	-	10min	IV	ON	ON	-	15Lux	100Lux					
				V	-	ON	-	15min	V	-	ON	-	30min	V	-	ON	-	10Lux	75Lux					
				VI	-	-	-	30min	VI	-	-	-	+∞	VI	-	-	-	5Lux	50Lux					

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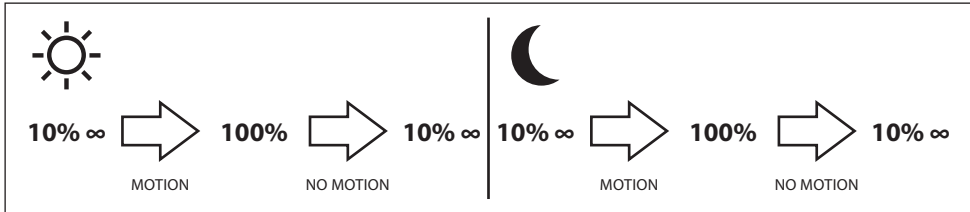
SENSOR FUNCTIONALITY - USAGE SCENARIOS & (OPTIONAL) SETTINGS

Grey marked settings correspond with dipswitch-positions to reach the desired functionality.

Features with multiple grey marked rows, indicate multiple options, to suit the specific individual usage case.

SCENARIO C

The luminaire is always ON at 10% standby level. Sensor switches the luminaire to 100% if motion is detected. At the end of the hold time, when no further motion is detected during the hold time period, the luminaire returns to the 10% continuous standby level.



[ON - 10%] continuous standby light level, regardless ambient light level

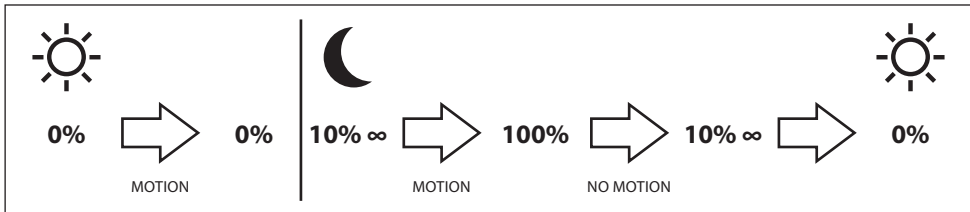
[ON - 100%] when motion is detected, for the duration of the hold time

[ON - 10%] back to continuous standby light level, at the end of the hold time

DETECTION AREA				HOLD TIME				STANDBY-PERIOD				DAYLIGHT				MODE													
1		2		3		4		5		6		7		8		9		10		11		ON		OFF		12			
I	ON	ON	100%	I	ON	ON	ON	10s	I	ON	ON	ON	0s	I	ON	ON	ON	Disable	Disable	I	ON	ON	50Lux	200Lux	I	ON	Mode 1		
II	-	ON	50%	II	-	ON	ON	30s	II	-	ON	ON	1min	II	-	ON	ON	50Lux	200Lux	II	-	ON	30Lux	150Lux	II	-	Mode 2		
III	ON	-	25%	III	ON	-	ON	1min	III	ON	-	ON	5min	III	ON	-	ON	30Lux	150Lux	III	ON	-	ON	15Lux	100Lux				
IV	-	-	10%	IV	ON	ON	-	5min	IV	ON	ON	-	10min	IV	ON	ON	-	15Lux	100Lux	IV	ON	ON	-	10Lux	75Lux				
				V	-	ON	-	15min	V	-	ON	-	30min	V	-	ON	-	10Lux	75Lux										
				VI	-	-	-	30min	VI	-	-	-	+∞	VI	-	-	-	5Lux	50Lux										

SCENARIO D

Luminaire is OFF during the day, Auto-ON to continual 10% with insufficient daylight, and switched to 100% if motion detected. At the end of the hold time, it dims to 10% continual standby level. Auto-OFF at daybreak, remaining OFF as long as daylight suffices.



[OFF - 0%] with sufficient daylight (> daylight 1 threshold value)

[ON - 10%] Auto-ON to standby level with insufficient daylight

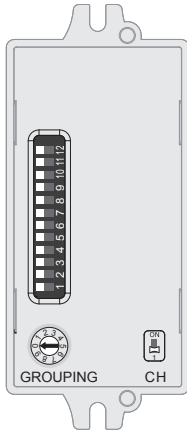
[ON - 100%] switching from 10% to 100% if motion is detected

[ON - 10%] back to standby level if no more motion is detected

[OFF - 0%] Auto-OFF when daylight rises above the selected lux-level at 'daylight 2'

DETECTION AREA				HOLD TIME				STANDBY-PERIOD				DAYLIGHT				MODE													
1		2		3		4		5		6		7		8		9		10		11		ON		OFF		12			
I	ON	ON	100%	I	ON	ON	ON	10s	I	ON	ON	ON	0s	I	ON	ON	ON	Disable	Disable	I	ON	ON	50Lux	200Lux	I	ON	Mode 1		
II	-	ON	50%	II	-	ON	ON	30s	II	-	ON	ON	1min	II	-	ON	ON	50Lux	200Lux	II	-	ON	30Lux	150Lux	II	-	Mode 2		
III	ON	-	25%	III	ON	-	ON	1min	III	ON	-	ON	5min	III	ON	-	ON	30Lux	150Lux	III	ON	-	ON	15Lux	100Lux				
IV	-	-	10%	IV	ON	ON	-	5min	IV	ON	ON	-	10min	IV	ON	ON	-	15Lux	100Lux	IV	ON	ON	-	10Lux	75Lux				
				V	-	ON	-	15min	V	-	ON	-	30min	V	-	ON	-	10Lux	75Lux										
				VI	-	-	-	30min	VI	-	-	-	+∞	VI	-	-	-	5Lux	50Lux										

RF GROUPING INSTRUCTIONS



DIP setting:

ON	Multi-Channel Receiving Mode
—	Single-Channel Receiving Mode

Rotary Switch:



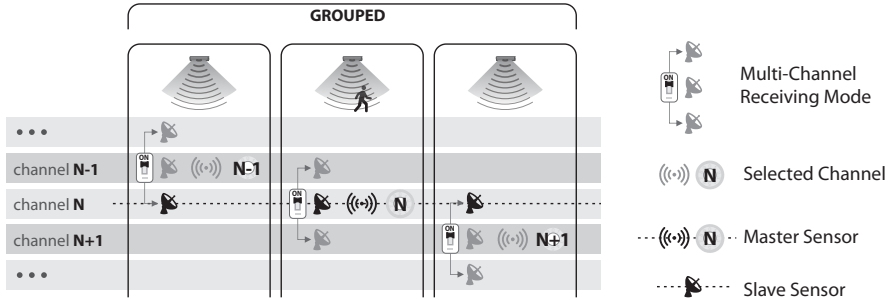
Numbers 1–9 indicate selectable channels. A total of 9 channels are available, allowing up to 9 different groups.

0: Wireless transmission is turned off.



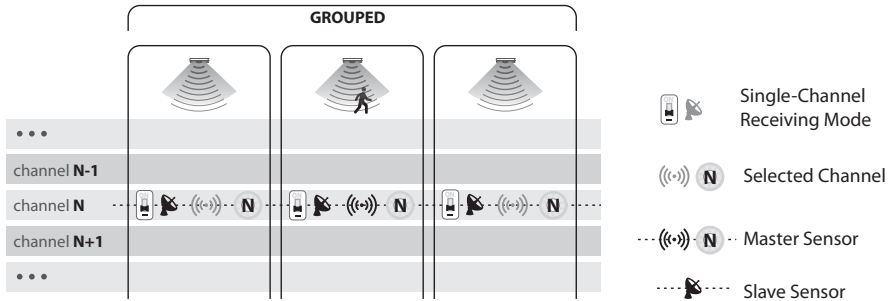
Multi-Channel Receiving Mode:

In multi-channel mode, the sensor can receive signals transmitted on both the same channel and its adjacent channels. Sensors set to the same channel and sensors on adjacent channels automatically form a group.



Single-Channel Receiving Mode:

In single-channel mode, the sensor can only receive signals transmitted on the same channel. Sensors set to the same channel form a group, while sensors on different channels remain in separate groups.



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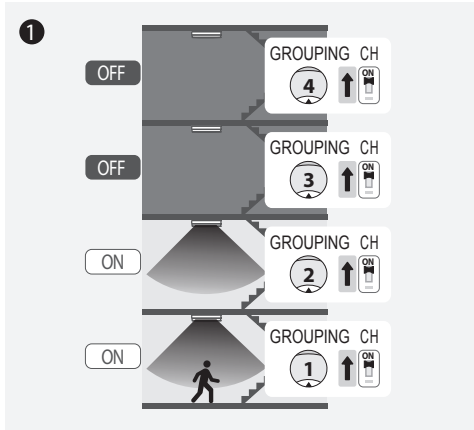
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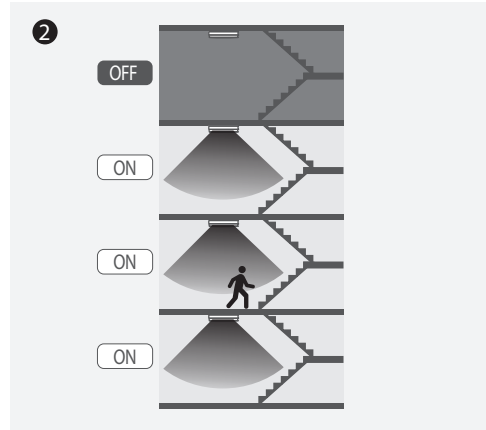
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A**Typical application, For staircase**

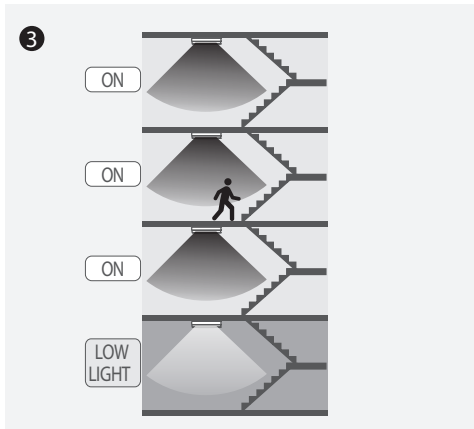
(The luminaire with SenseLink sensor serves as both master and slave)



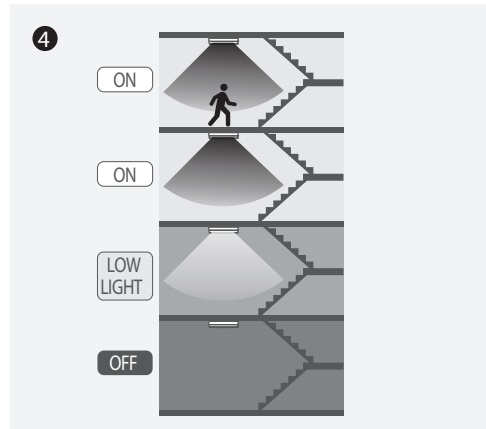
The 1st light detects motion, it turns on and sends the signal to the 2nd light on the 1st floor and switches it on.



The person walks to the 1st floor, the 2nd light detects motion and sends the signal to the 3rd light on the 2nd floor and turns it on.



The person walks to the 2nd floor, the 3rd light detects motion and sends the signal to the 4th light on the 3rd floor and turns it on. Meanwhile, the 1st light dims to stand-by brightness after hold time.



The person walks to the 3rd floor, the 4th light detects motion and sends the signal to the next light on the next floor and turns it on. While the 1st light turns off after stand-by period and the 2nd light dims to stand-by brightness after hold time.

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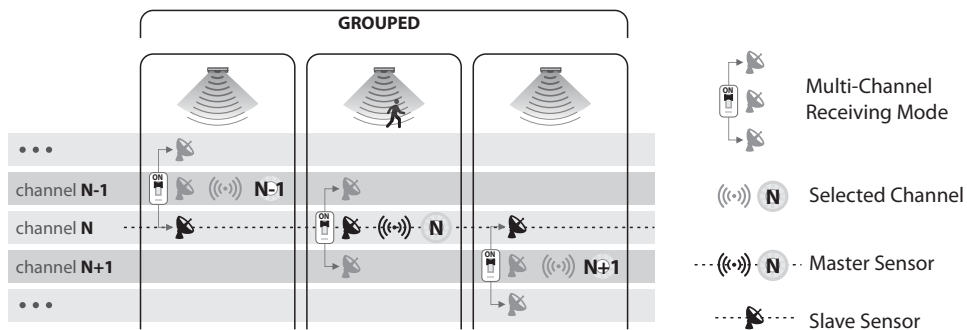
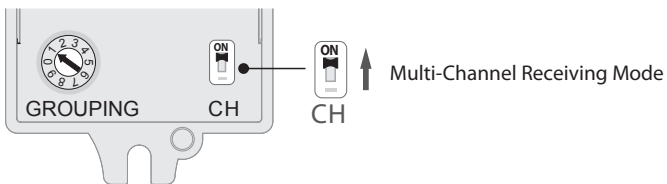
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SETTING DESCRIPTION

RF grouping:

1. Set all sensors to Multi-Channel Receiving Mode.
2. Keep the arrow on each rotary switch pointing to the same channel. Once configured, lights on the same channel and lights on adjacent channels will automatically form a group.



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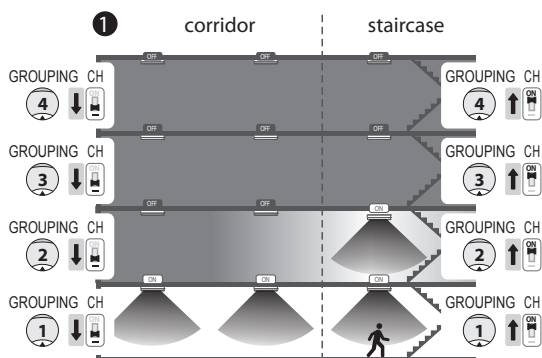
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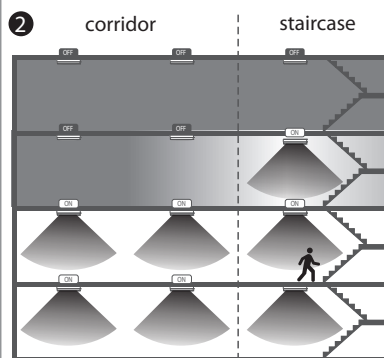
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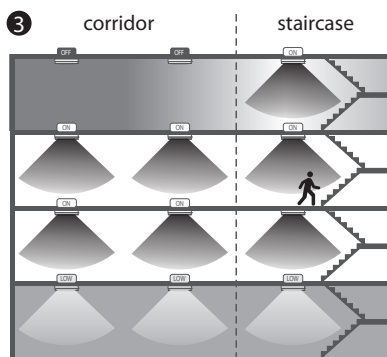
B Typical application, For staircase and corridor
(The luminaire with SenseLink sensor serves as both master and slave)



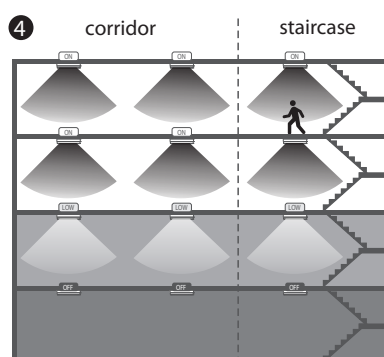
The 1st staircase light detects motion and turns on, and it sends the signal to the corridor lights on the same floor and switches them on. Meanwhile, the 2nd staircase light on the 1st floor receives signal from the 1st light and turns on.



The person walks to the 1st floor, the 2nd staircase light detects motion and sends the signal to the corridor lights on the same floor and turns them on. Meanwhile it sends the signal to the 3rd staircase light on the 2nd floor and switches it on.



The person walks to the 2nd floor, the 3rd staircase light detects motion and sends the signal to the corridor lights on the same floor and turns them on. Meanwhile it sends the signal to the 4th staircase light on the 3rd floor and switches it on. While all the lights on the ground floor dim to stand-by level after hold time.



The person walks to the 3rd floor, the 4th staircase light detects the motion and sends the signal to the corridor lights on the same floor and turns them on. Meanwhile, it sends the signal to the next staircase light on the next floor and switches it on. While all the lights on the ground floor turn off after stand-by period, and all the lights on the 1st floor dim to stand-by level after hold time.

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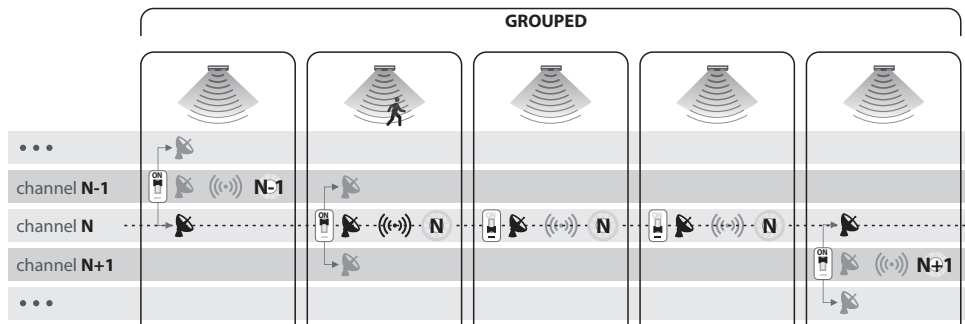
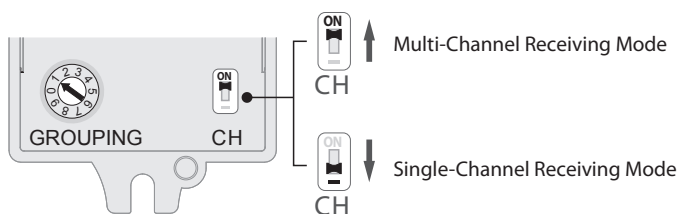
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SETTING DESCRIPTION

RF Grouping

1. Set the sensors in staircase lights to Multi-Channel Receiving Mode, and the ones in corridor lights to Single-Channel Receiving Mode.
2. Keep the arrow on each rotary switch pointing to the same channel. Once configured, Multi-CH sensors group with lights on the same and adjacent channels, while Single-CH sensors group only with lights on the same channel.



Single-Channel Receiving Mode

Multi-Channel Receiving Mode

Selected Channel

Master Sensor

Slave Sensor

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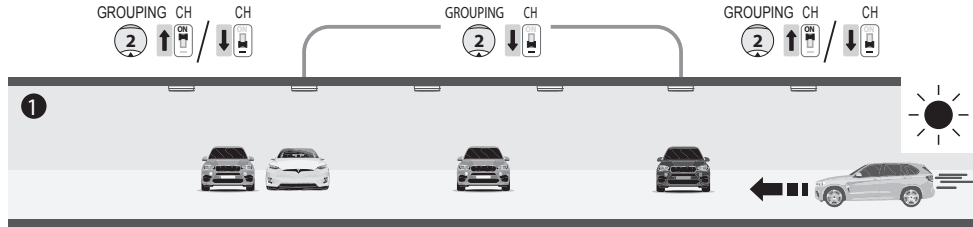
CZ

DE

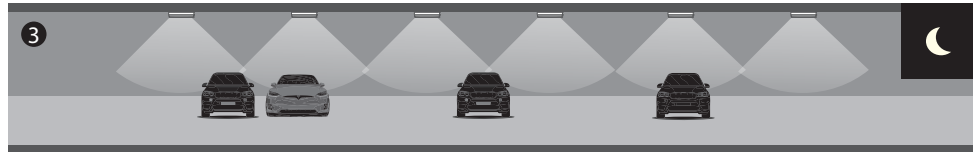
C Typical application, For carpark
 (The luminaire with SenseLink sensor serves as both master and slave)

Sensors set to Daylight Priority Mode with 2 steps

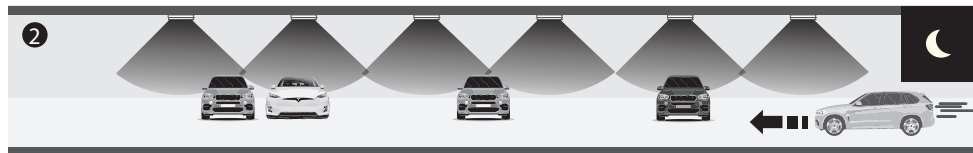
DETECTION AREA				HOLD TIME				STANDBY-PERIOD				DAYLIGHT				MODE						
I	ON	ON	100%	I	ON	ON	ON	10s	I	ON	ON	ON	0s	I	ON	ON	ON	ON	Off	I	ON	Mode 1
II	-	ON	50%	II	-	ON	ON	30s	II	-	ON	ON	1min	II	-	ON	ON	50Lux	200Lux	II	-	Mode 2
III	ON	-	25%	III	ON	-	ON	1min	III	ON	-	ON	5min	III	ON	-	ON	30Lux	150Lux			
IV	-	-	10%	IV	ON	ON	-	5min	IV	ON	ON	-	10min	IV	ON	ON	-	15Lux	100Lux			
				V	-	ON	-	15min	V	-	ON	-	30min	V	-	ON	-	10Lux	75Lux			
				VI	-	-	-	30min	VI	-	-	-	+∞	VI	-	-	-	5Lux	50Lux			



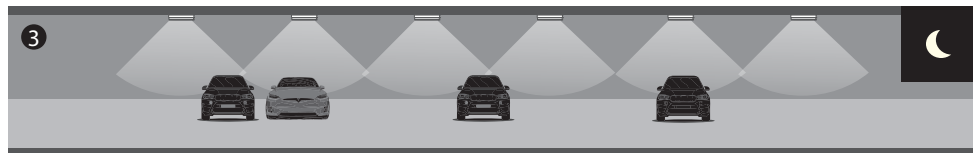
With sufficient natural light, the sensor is not triggered by motion.



With insufficient natural light, the sensor is enabled and the light enter stand-by level.



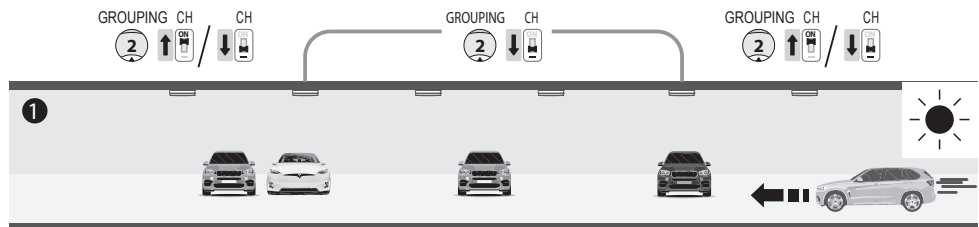
When the sensor of lights detects motion, it switches on and sends the signal to all the lights in the same group and turns them on.



12 After the hold time, all the lamps in the same group dim to stand-by level.

Sensors set to Daylight Threshold Mode with 3 steps

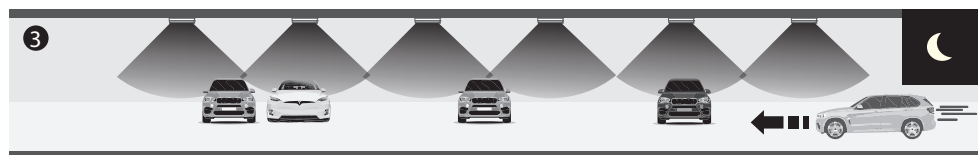
DETECTION AREA				HOLD TIME			STANDBY-PERIOD				DAYLIGHT				MODE				
I	ON	ON	100%	I	ON	ON	ON	10s	I	ON	ON	ON	0s	I	ON	ON	ON	ON/OFF	OFF
II	-	ON	50%	II	-	ON	ON	30s	II	-	ON	ON	1min	II	-	ON	ON	Disable	Disable
III	ON	-	25%	III	ON	-	ON	1min	III	ON	-	ON	5min	III	ON	-	ON	50Lux	50Lux
IV	-	-	10%	IV	ON	ON	-	5min	IV	ON	ON	-	10min	IV	ON	ON	-	15Lux	15Lux
				V	-	ON	-	15min	V	-	ON	-	30min	V	-	ON	-	10Lux	10Lux
				VI	-	-	-	30min	VI	-	-	-	+∞	VI	-	-	-	5Lux	5Lux



With sufficient natural light, the sensor is not triggered by motion.



With insufficient natural light, the sensor is enabled.



When the sensor of lights detects motion, it switches on and sends the signal to all the lights in the same group and turns them on.



After the hold time, all the lamps in the same group dim to stand-by level.



All the lights in the same group switch off automatically after the stand-by period.

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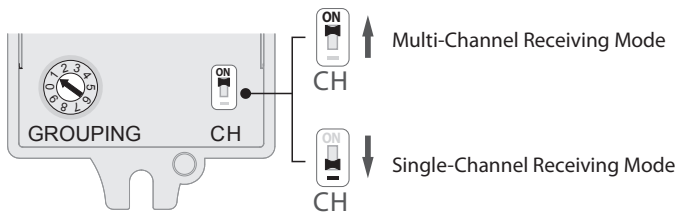
CZ

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SETTING DESCRIPTION

RF Grouping

1. All sensors can operate in either Single-Channel Receiving Mode or Multi-Channel Receiving Mode
2. Keep the arrow on each rotary switch pointing to the same channel. Once configured, Multi-CH sensors group with lights on the same and adjacent channels, and Single-CH sensors group only with lights on the same channel.



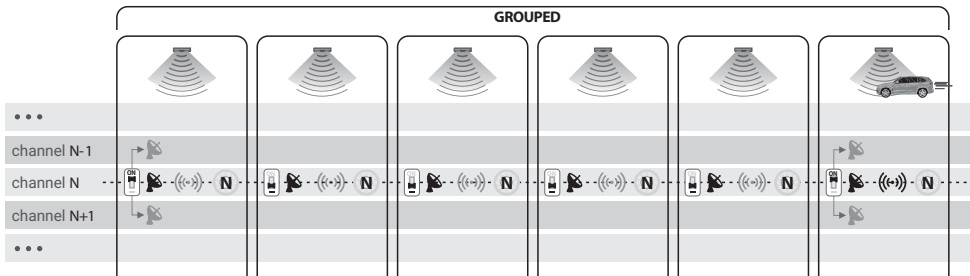
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 Single-Channel Receiving Mode

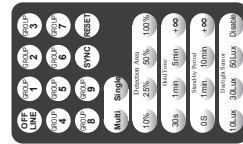
 Multi-Channel Receiving Mode

 Selected Channel

 Master Sensor

 Slave Sensor

MOTION SENSOR – REMOTE CONTROL SETTINGS



SENSOR SETTINGS CONFIGURED BY REMOTE CONTROL

#	FEATURE	BUTTON	DESCRIPTION	OPTIONAL SETTINGS																								
1	Wireless transmission		Disable the wireless signal transmission so that the sensor operates as a standalone sensor. Press and hold 'OFF LINE' for 3 seconds. The luminaire will flash once, indicating that wireless signal transmission is disabled. Wireless transmission can only be re-enabled automatically when the sensor group is reconfigured.																									
2	Grouping and identifying Master sensors		<ul style="list-style-type: none"> • Create a group: Long-press 'GROUP X' to assign multiple luminaires in one group. 1 time flash confirms successful grouping. Up to 9 Master groups can be created, with a maximum of 50 luminaires per group. • Identify a group: Short-press 'GROUP X', the luminaires in that group will flash 3 times. Note: The identification function applies only to luminaires acting as Masters. It does not apply to luminaires set as Slaves in multi-channel receiving mode.																									
3	Channel receiving mode		Activate/ deactivate the Slave function of the sensor. <ul style="list-style-type: none"> • Single channel: Press to enter single-channel receiving mode, deactivate Slave function. • Multi-channel: Press to enter multi-channel receiving mode, activate Slave function. 	 																								
4	Syncing Master Sensor settings		Syncing settings to other Master sensors in the same group. Short-press 'GROUP X', the luminaires in Master group X will flash 3 time. And then, long-press 'SYNC' for 3 seconds to synchronize sensor parameters (detection area, hold time, etc) to all lights in the same Master group. After successful synchronization, the lights in the Master group will flash 3 time.																									
5	Reset to Dip switch settings		Reset to DIP switch settings. Long-press 'RESET' for 3 seconds to revert parameters to the sensor switch settings. The light will flash 1 time, indicating that both sensor parameters and group settings are restored. Note: Any changes made on the sensor switches will override all remote control settings. After resetting, remote control settings will no longer be effective.																									
6	Detection area		Set the required detection range of the motion sensor by short-pressing the corresponding Detection Area button.	10% - 25% - 50% - 100%																								
7	Hold time		The time period that the luminaire stays on when no more motion is detected.	30s - 1min - 5min - +∞																								
8	Stand-by period		The time period that the luminaire stays on at standby dim level 10% before switching off.	0s - 1min - 10min - +∞																								
9	Daylight sensor		Enables daylight based sensor operation. 2 different modes are available: <ul style="list-style-type: none"> • Daylight priority mode: when the daylight level drops below the set ON value, the luminaire switches automatically ON at stand-by level 10% and switches to 100% based on motion. When the daylight level rises above the set OFF value, the luminaire switches and remains OFF even when motion is detected. • Daylight threshold mode: when the daylight level falls below the set threshold value, the luminaire switches ON to 100% based on motion and dims down to stand-by dim level 10% during stand-by period. When the daylight level rises above the set threshold value, the luminaire remains OFF even when motions detected. Mode selection: <ul style="list-style-type: none"> • Daylight Priority Mode: Long-press '+∞' until the light flashes 2 times. • Daylight Threshold Mode: Long-press '+∞' until the light flashes 3 times. <table border="1"> <thead> <tr> <th rowspan="2">Mode</th> <th colspan="2">Daylight priority</th> <th>Daylight threshold</th> </tr> <tr> <th>Function</th> <th>AUTO - ON</th> <th>AUTO - OFF</th> </tr> </thead> <tbody> <tr> <td rowspan="4">Options</td> <td>10 Lux</td> <td>< 10 Lux</td> <td>≥ 75 Lux</td> <td>10 Lux</td> </tr> <tr> <td>30 Lux</td> <td>< 30 Lux</td> <td>≥ 150 Lux</td> <td>30 Lux</td> </tr> <tr> <td>50 Lux</td> <td>< 50 Lux</td> <td>≥ 200 Lux</td> <td>50 Lux</td> </tr> <tr> <td>Disabled</td> <td></td> <td></td> <td>Disabled</td> </tr> </tbody> </table>	Mode	Daylight priority		Daylight threshold	Function	AUTO - ON	AUTO - OFF	Options	10 Lux	< 10 Lux	≥ 75 Lux	10 Lux	30 Lux	< 30 Lux	≥ 150 Lux	30 Lux	50 Lux	< 50 Lux	≥ 200 Lux	50 Lux	Disabled			Disabled	
Mode	Daylight priority		Daylight threshold																									
	Function	AUTO - ON	AUTO - OFF																									
Options	10 Lux	< 10 Lux	≥ 75 Lux	10 Lux																								
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	50 Lux	< 50 Lux	≥ 200 Lux	50 Lux																								
	Disabled			Disabled																								

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