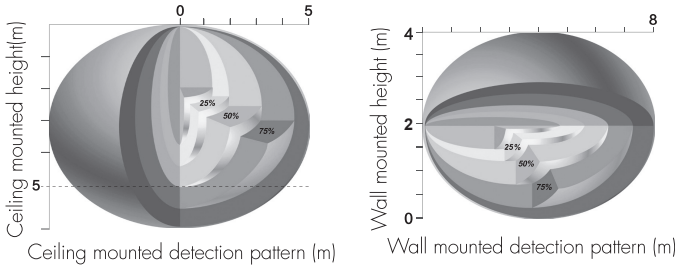


Configuration of the detecting function B

The configuration of the detecting function is by setting the DIP switch.

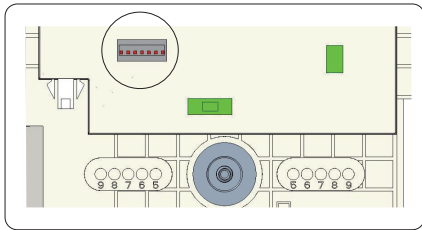


Detection Pattern



<<Finding the DIP switch>>

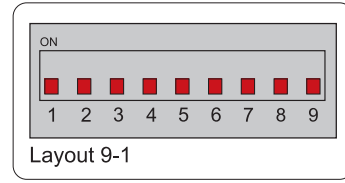
Depending on specific luminaire, you will find the DIP switch as shown below.



<<Choosing the Setting table>>

1. Finding the same Layout of DIP switch as your luminaire.
2. According to the function of your luminaire, select the table.
3. Setup your own configuration by referring the selected table.

9P DIP switch



Table_MSC9

Detecting distance		Delay		Light sensibility		Delay on dimmed light		Dimmed light	
Nr.	1 2	Nr.	3 4	Nr.	5 6	Nr.	7 8	Nr.	9
25%	ON ON	5S	ON ON	24H*	ON ON	0S	ON ON	10%	ON
50%	ON OFF	[1M]	ON OFF	[10 lux]	ON OFF	30M	ON OFF	[30%]	OFF
75%	OFF ON	3M	OFF ON	50 lux	OFF ON	[60M]	OFF ON		
[100%]	OFF OFF	5M	OFF OFF	100 lux	OFF OFF	∞**	OFF OFF		
[DEFAULT SETTING]		100% : 5 Meters		* No light sensing.					

** The dimmed light will be constantly ON unless the surroundings brightness is higher than the setting of light sensibility.

1

2

<<Relay function>>

1. One Location Sensor:

By connecting the L of one or more non-dimmable luminaire to the L' of sensor luminaire meanwhile, connecting the N of one or more non-dimmable luminaire to N of sensor luminaire.

1.1 The non-dimmable luminaire will be turned on/off with sensor luminaire at the same time.

1.2 The non-dimmable luminaire will be turned off while sensor luminaire on dimmed light or be turned off.

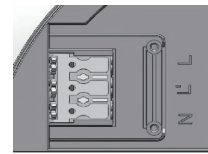
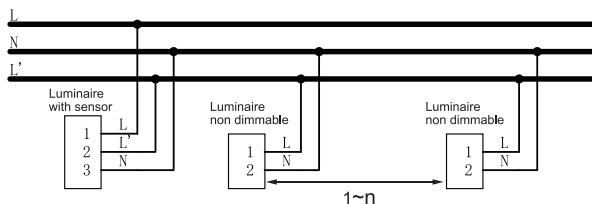
2. Multiple Location Sensing:

By a combination of more than one sensor and non-dimmable luminaire, you may achieve multiple location sensing function. Be aware of that.

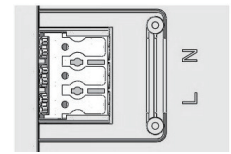
2.1 All sensor luminaire have to be connected to each other in the following way: N to N; L to L; L' to L';

2.2 All the non-dimmable version luminaires has to be connected in the following way: N to N; L to L';

One Location

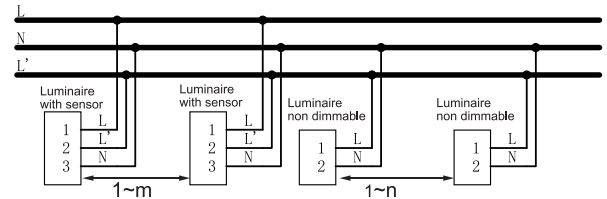


Terminal of luminaire with motion sensor



Terminal of luminaire same model Non Dimmable

Multiple Locations



m ≤ 100 PCS

n refer to following table:

NOTE: n ≤ max 170W

Wattage	Quantites (n)	Wattage	Quantites (n)
10W	17PCS	29W	5PCS
15W	11PCS	32W	5PCS
18W	9PCS	38W	4PCS
24W	7PCS		

3

4