



#### Master/slave Microwave-Sensor:

|                            |                                                             |
|----------------------------|-------------------------------------------------------------|
| Operating frequency range: | 2,4 GHz                                                     |
| Number of groups:          | max. 8                                                      |
| Luminaire per groups:      | max. 30                                                     |
| Transmission distance:     | min. 5 m (radar 50%)<br>Min. 10 m (rader 100%)<br>Max. 50 m |

#### HOW TO PAIR

Read through the whole guide before you start on first step.

Step 1-5 = The light will respond with turning OFF in 10sec, then ON. Setting done for this step.

**A.** Power up the luminaires. (230V)

**B.** Long press the “Pair” button on the remote. Point the controller towards the luminaires, one by one, to all the lamps you wish to include in the same group. You must stand directly under the luminaire to ensure contact.

When the luminaire starts blinking/flashing, choose the group. Example Group 1. When the group is chosen, the blinking/flashing stops.

When this is done, you do the rest of the programming with one luminaire ONLY. So, again. Place yourself directly under a luminaire and start this process:

1. Set the Radar range to 25% (or other) (This is the detection range on sensor.)
2. Set the First Order Time to 3min (or other) (This is the hold time with 100% light)
3. Set the dimming/function for second stage. Example 10% dimming.
4. Set the Second-Order/Stage Time to 3min (or other) (This is the hold time when dimmed)

Note:

If you wish corridor function with 10% dimming and never turn OFF = Short press on “Turn off second-ord” button.

5. Turn off Lux. (Separate button) This is recommended.

If you choose to use the LUX sensor, please note that sensor is in luminaire and does not detect the light in the room. Only the light that will be directly on luminaire. This function is often a setting that confuses the end-user and electricians and causes frustration. That is why we recommend turning OFF the Lux sensor.

If you choose to use it after all, please inform the end-users well on how it works.

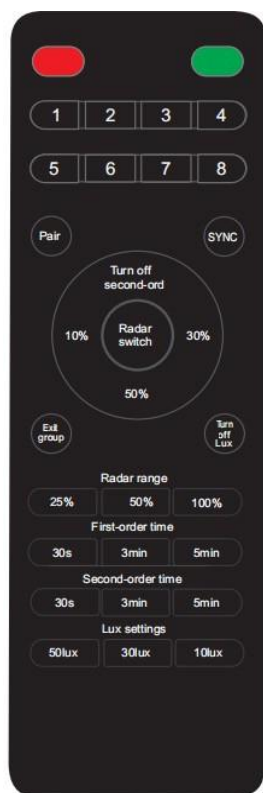
6. Press the “SYNC” button.  
(This will send the settings to all the luminaires you have added to this group.)

**Finished!**



## FUNCTION

## INFO



|  |                                                                                             |                                             |
|--|---------------------------------------------------------------------------------------------|---------------------------------------------|
|  | Switch the ON/OFF wireless communication function                                           | To be used if "stand alone" or not          |
|  | "Short press: view the group members<br>Long press: the group number of the paired members" | To check that everything is as intended     |
|  | Long press to enter pairing mode                                                            | For putting the lamp in to a group          |
|  | Long press to enter group parameter synchronization                                         | Sync settings to all the lamps in the group |
|  | "Long press: Disable second-stage delay<br>Short press: 10% never off "                     | Remove dimming or set as corridor function  |
|  | Second stage brightness setting                                                             | % of light when dimmed                      |
|  |                                                                                             |                                             |
|  |                                                                                             |                                             |
|  | Turn on or off the radar sensor function                                                    | Will work only as slave, no sensor          |
|  | Long press to exit the team                                                                 | Remove lamp from all groups                 |
|  | Turn off Photosensitivity                                                                   | Off is recommended                          |
|  | Radar sensitivity setting                                                                   | Start with 25%                              |
|  | First-Stage delay time setting                                                              | First hold time 100% light                  |
|  | Second-Stage delay time setting                                                             | Hold time when dimmed                       |
|  | Light-sensitivity threshold setting                                                         | Recommend to turn off lux                   |

### EXIT GROUP AND RESET TO FACTORY SETTINGS

Reset steps (Short press, then lamps will flash once):

1. Exit group
2. Radar range (Detection distance): 100%
3. Stage 1 time : 30 sec
4. Stage 2 time : 30 sec
5. Turn Off Lux
6. Stage 2 brightness : 10%

*Please note!*

*It is not recommended to use Microwave sensors in small rooms*