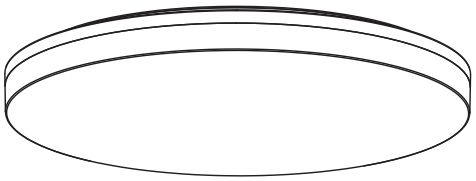
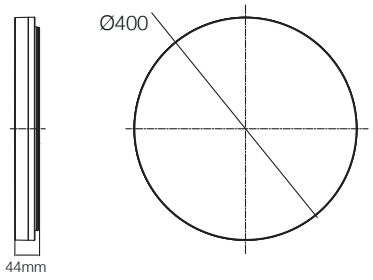
OMEGA

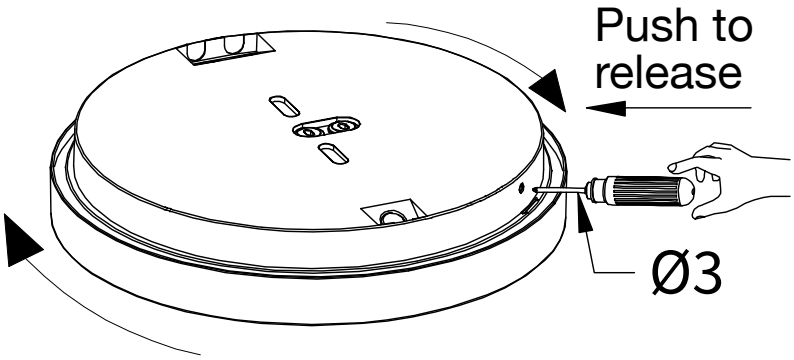
SLC
Developed by
The Light Group

220-240V 50/60Hz | IK10 | IP54 | MW SENSOR

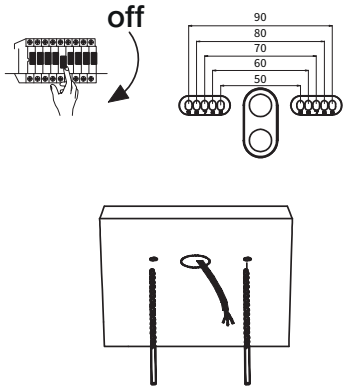


TL	Product name	Luminaire	Base
TL2254	Omega S400 3600TED 830/840 IP54 IK10	SLC8401	SLC8402
TL2255	Omega S400 3600DALI 830/840 IP54 IK10	SLC8401	SLC8403
TL2256	Omega S400 3600MW sensor 830/840 IP54 IK10	SLC8401	SLC8404
TL2257	Omega S400 3600MW sensor Wireless 830/840 IP54 IK10	SLC8401	SLC8405





1



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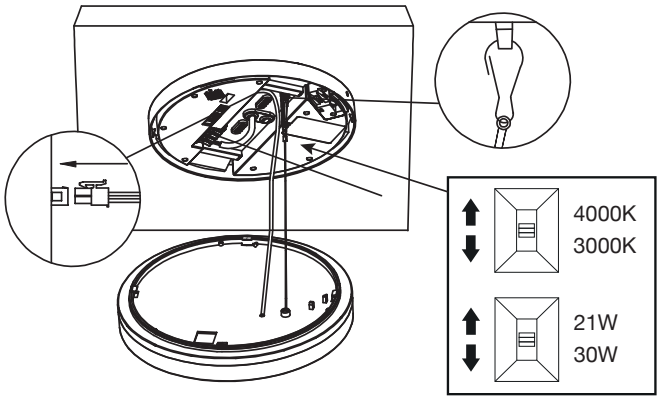

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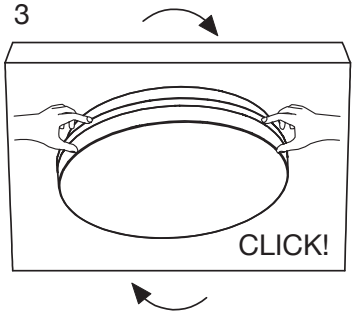

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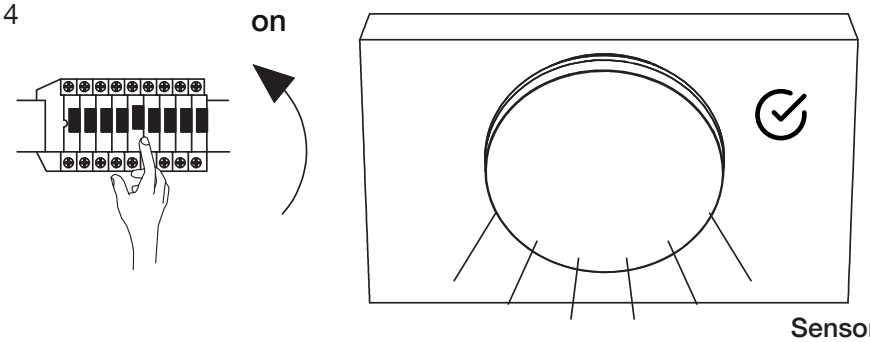

NO: Må installeres av godkjent installatør
EN: Only to be installed by an authorized electrician
DE: Nur von einer autorisierten Elektrofachkraft installierenlassen
FI: Asenna vain valtuutettu sähköasentaja
FR: Seulement pour être installé par un électricien autorisé
IS: Aðeins skal setja upp af viðurkenndum rafvirki
ES: Solo para ser instalado por un electricista autorizado.
IT: Solo per essere installato da un elettricista autorizzato

NO: Slå av strømmen før montering
EN: Power off before installing
DE: Schalten Sie vor der Installation die Stromversorgung aus
FI: Katkaise virta ennen asennusta
FR: Couper le courant avant d'installer
IS: Slökktu á orku áður en þú setur upp
ES: Apague la alimentación antes de instalar
IT: Spegnere l'alimentazione prima di installare

Management, Operation and Maintenance

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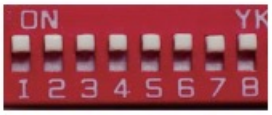
DIP Sensor

Up to 200W slaves - cable connected



On
Off

7/8 Daylight sensor setting

5/6 Slave lamp sensing delay time setting

3/4 Master lamp sensing delay time setting

1/2 Sensing distance setting

Please note: The dimming function only works as on/off for Slaves. Only the Master will be dimmed.

10% never off = Corridor function

	Radius 1/2: Sensing distance setting H=3m		
	4-5m	ON	ON
	3-4m	OFF	ON
*	2-3m	ON	OFF
	Always on	OFF	OFF

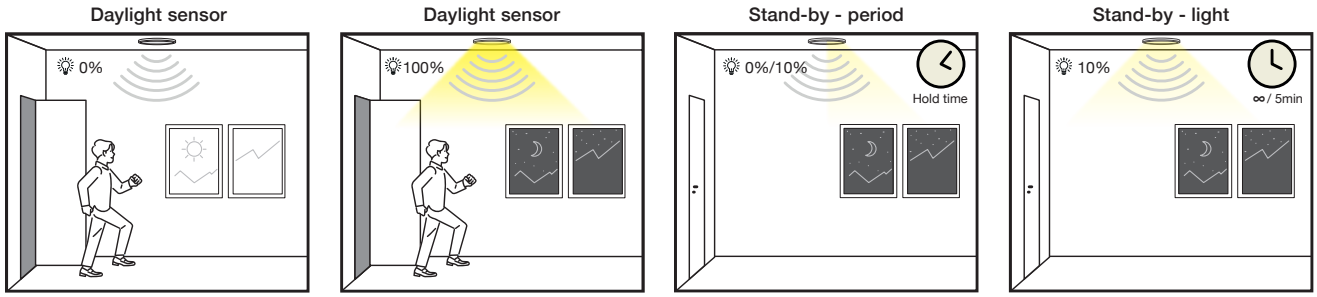
	3/4: Master Lamp Sensing delay time setting		
*	30sec+30sec/10%	ON	ON
	3min+3min/10%	OFF	ON
	5min+5min/10%	ON	OFF
	10min+10min/10%	OFF	OFF

	5/6: Slave Lamp Sensing delay time setting		
*	30S	ON	ON
	3min	OFF	ON
	5min	ON	OFF
	10min	OFF	OFF

	7/8: Daylight sensor setting		
	< 10lux	ON	ON
	< 30lux	OFF	ON
	10% never off	ON	OFF
*	"Turn off light sensitivity"	OFF	OFF

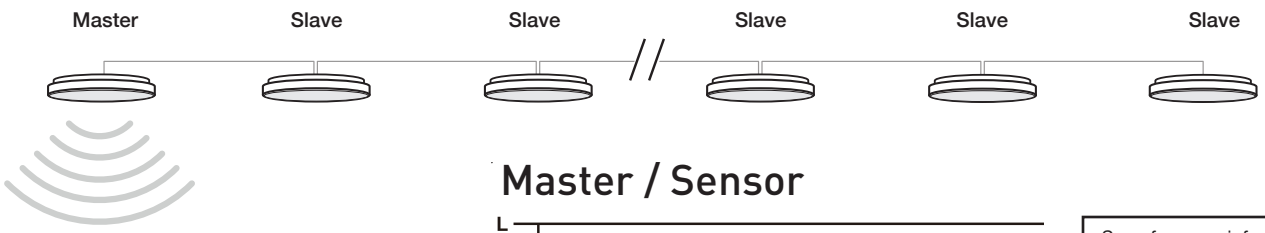
* Recommended test settings

Functions

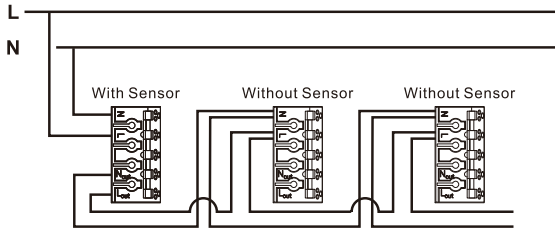


Master/slave function

Up to 200W slaves - cable connected



Master / Sensor



Please note!
It is not recommended to use Microwave sensors in small rooms

Scan for more information on sensor lighting

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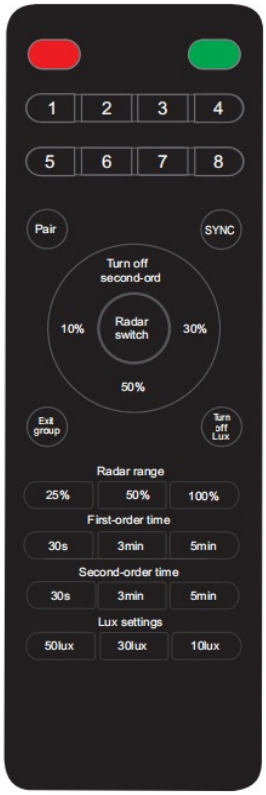
MW SENSOR

Wireless Sensor

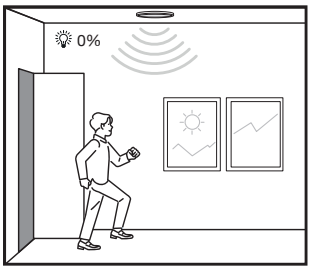
Communicates wirelessly with other wireless sensors



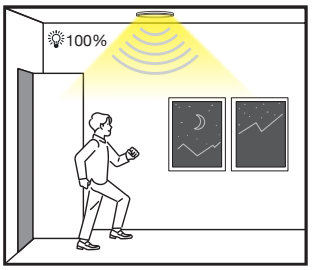
	Function	Info
	Switch the ON/OFF wireless communication function	To be used if “stand alone” or not
1 2 3 4 / 5 6 7 8	"Short press: view the group members Long press: the group number of the paired members"	To check that everything is as intended
Pair	Long press to enter pairing mode	For putting the lamp in to a group
SYNC	Long press to enter group parameter synchronization	Sync settings to all the lamps in the group
Turn off second-ord	"Long press: Disable second-stage delay Short press: 10% never off "	Remove dimming or set as corridor function
10%	Second stage brightness setting	% of light when dimmed
30%		
50%		
Radar switch	Turn on or off the radar sensor function	Will work only as slave, no sensor
Exit group	Long press to exit the team	Remove lamp from all groups
Turn off Lux	Turn off Photosensitivity	Off is recommended
Radar range 25% 50% 100%	Radar sensitivity setting	Start with 25%
First-order time 30s 3min 5min	First-Stage delay time setting	First hold time 100% light
Second-order time 30s 3min 5min	Second-Stage delay time setting	Hold time when dimmed
Lux settings 50lux 30lux 10lux	Light-sensitivity threshold setting	Recommend to turn off lux

Functions

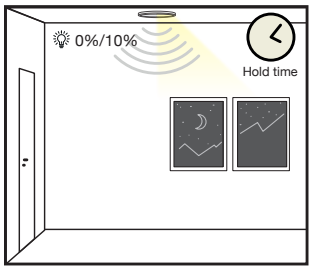
Daylight sensor



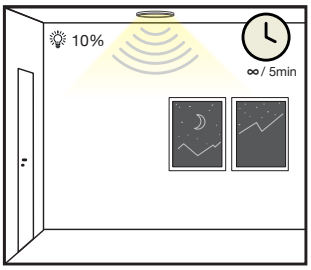
Daylight sensor



Stand-by - period



Stand-by - light



Please note!
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Step by step guide

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Wireless Sensor

Step by step programming of Wireless sensors.

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!

Factory settings:

- Detection range: 100% (4-5 meters)
- First order delay time setting: 30 seconds
- Second order delay time setting: 30 seconds
- Lux setting: turn off photosensitivity
- Second-order brightness: 10%

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