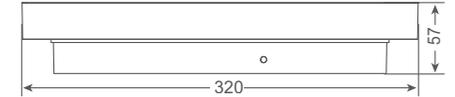


OPERATING MANUAL

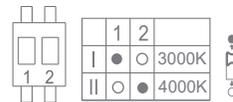
Albertslund A320 - Microwave Sensor Dimm, Power and Color temp. adjustable

Important: Please read the instruction manual carefully prior to installation and keep it for future reference.



Order Code	Product Series	Power Adjustable	Color Temp. Adjustable	Function
A320 M10/22 STM CCT	Aurora A320	10W/ 14W/ 18W/ 22W	3000K 4000K	Microwave Sensor Dimming

CCT:

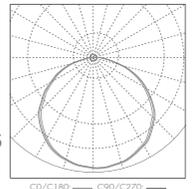


Power adjustable options:

Power	Current	1	2	3
10W	200mA	○	○	●
14W	250mA	○	●	○
18W	500mA	●	○	○
22W	550mA	○	○	○



Mounting: Wall or Ceiling
 Light brief features:
 Ra: >80
 Life Time: 5 years
 Light Source: LED SMD2835
 Input: 220-240VAC 50/60Hz



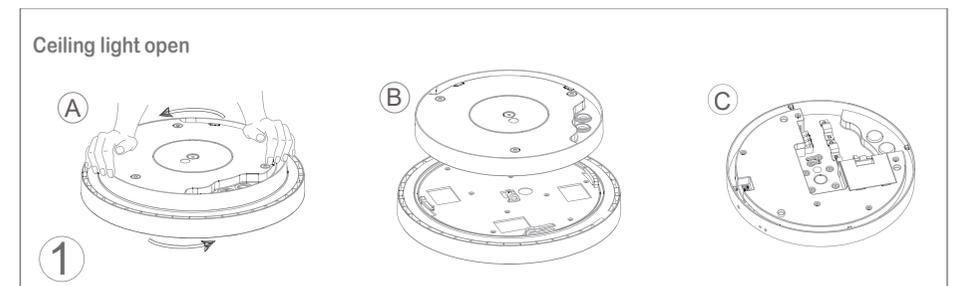
Color temperature Code

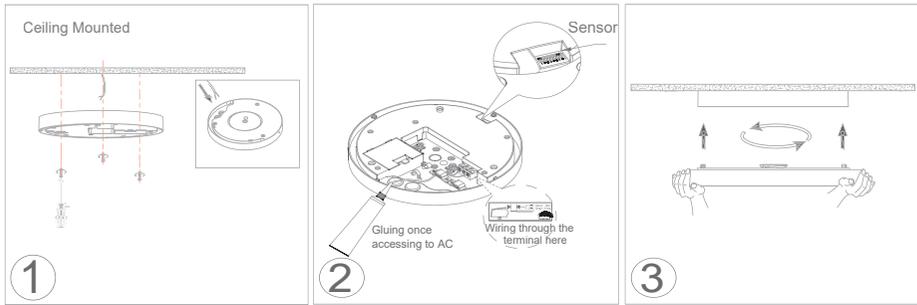
Code	Color temperature	CCT	Lumen			
			10W	14W	18W	22W
30K	Warm White	3000K	970lm	1450lm	1820lm	2120lm
40K	Natural White	4000K	1000lm	1390lm	1880lm	2200lm

Accessories

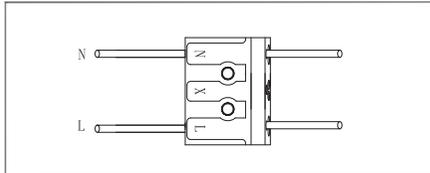
No.	Pic.	Qty.	Usage
1		3	Fix light
2		3	Rawl plug
3		1	Rubber plug

Installation





Wiring:



Sensor setting options



Detection area

Detection area can be reduced by selecting the combination on the DIP switches to fit precisely for each specific application.

	1	2	
I	●	●	100%
II	●	○	75%
III	○	●	50%
IV	○	○	10%

- I – 100%
- II – 75%
- III – 50%
- IV – 10%



Hold-time

Hold-time means the time period you would like to keep the lamp on 100% after the person has left the detection area.

	3	4	
I	●	●	5s
II	●	○	90s
III	○	●	3min
IV	○	○	10min

- I – 5s
- II – 90s
- III – 3min
- IV – 10min



Daylight sensor

The daylight threshold can be set on DIP switches, to fit for particular application.

	5	
I	●	Disable
II	○	50Lux

- I – Disable
- II – 50Lux



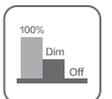
Stand-by period (corridor function)

This is the time period you would like to keep at the low light output level before it is completely switched off in the long absence of people.

Note: "0s" means on/off control; "+∞" means bi-level dimming control, fixture never switches off.

	6	7	
I	●	●	0s
II	●	○	10s
III	○	●	10min
IV	○	○	+∞

- I – 0s
- II – 10s
- III – 10min
- IV – +∞



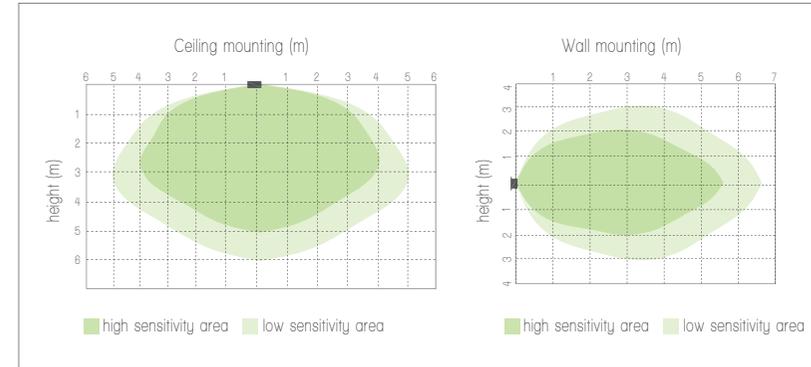
Stand-by dimming level

This is the dimmed low light output level you would like to have after the hold-time in the absence of people.

	8	
I	●	10%
II	○	30%

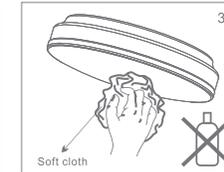
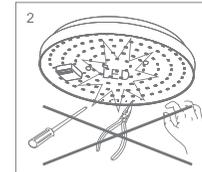
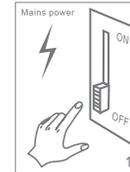
- I – 10%
- II – 30%

Detection Pattern



Maintenance

1. Cut off the main power first
2. Don't touch LED while maintaining or cleaning
3. Don't use chemical reagent to clean lamp.



Environmental protection: waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your local authority or retailer for recycling advice.

Caution

1. The product must be installed by professional technicians and power supply must be cut off before installation.
2. The diameter for AC input wire is 0.75mm² (complying with 60245 IEC57), which complies with the latest IEE electrical standards or national standards.
3. Do not touch the electronic circuit and its components.
4. Contact an authorised technical service centre for any repairs possibly required use only original spare parts.
5. Do not touch LED while installing or maintaining.
6. Sealing the entrance hole with glue after install is needed.
7. The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.

