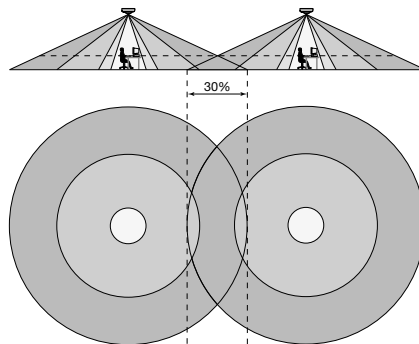
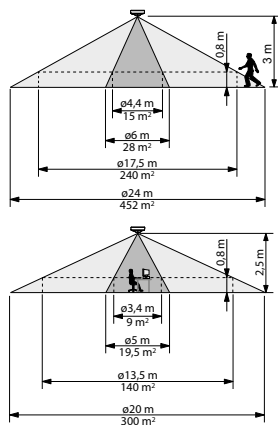
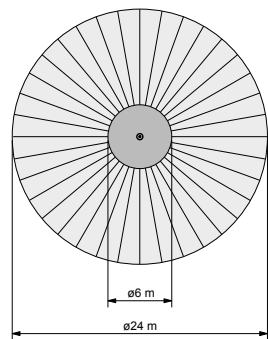




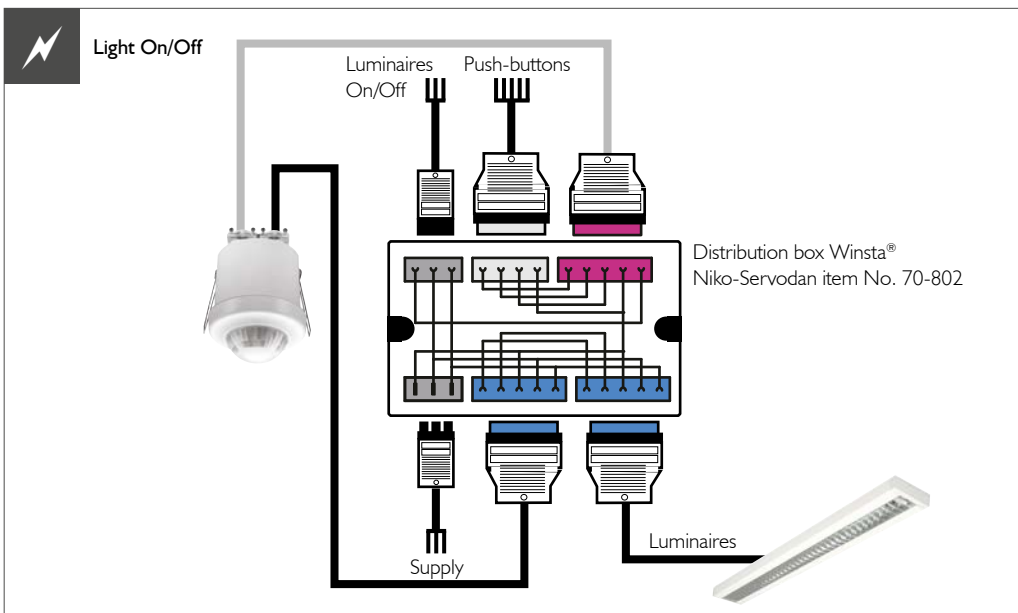
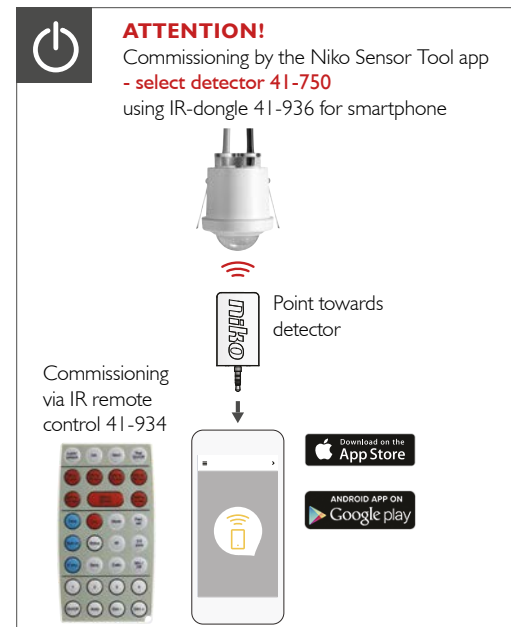
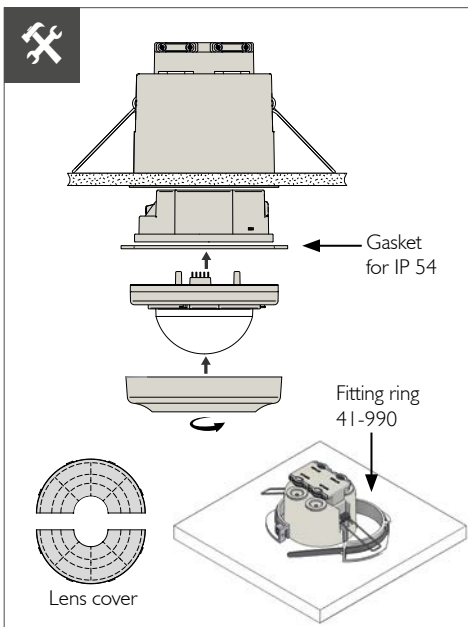
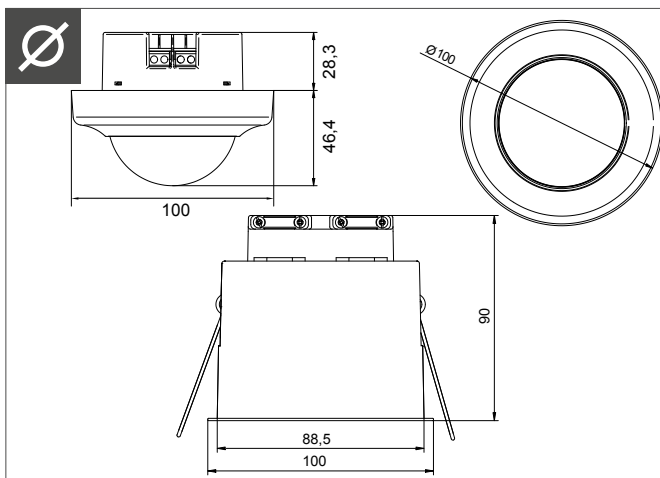
99-750WA2

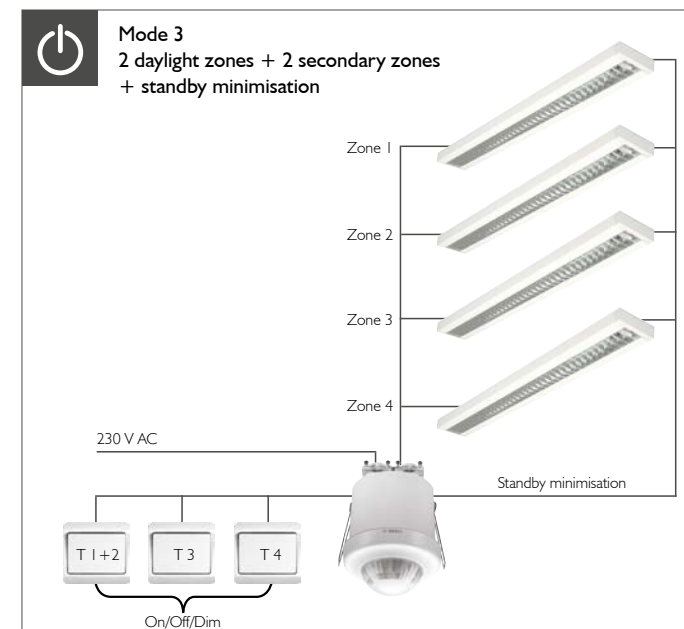
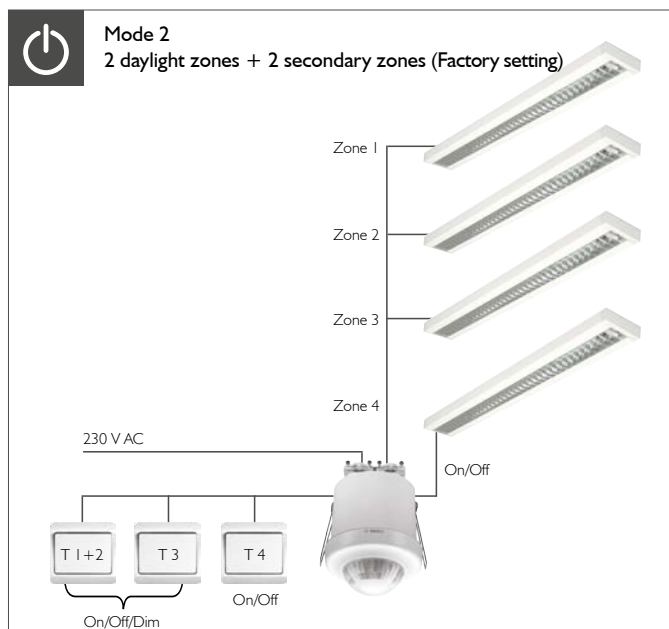
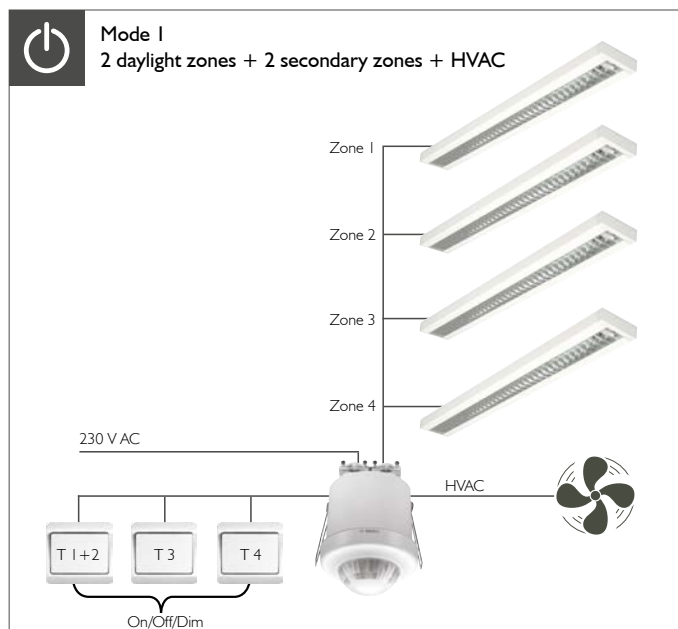
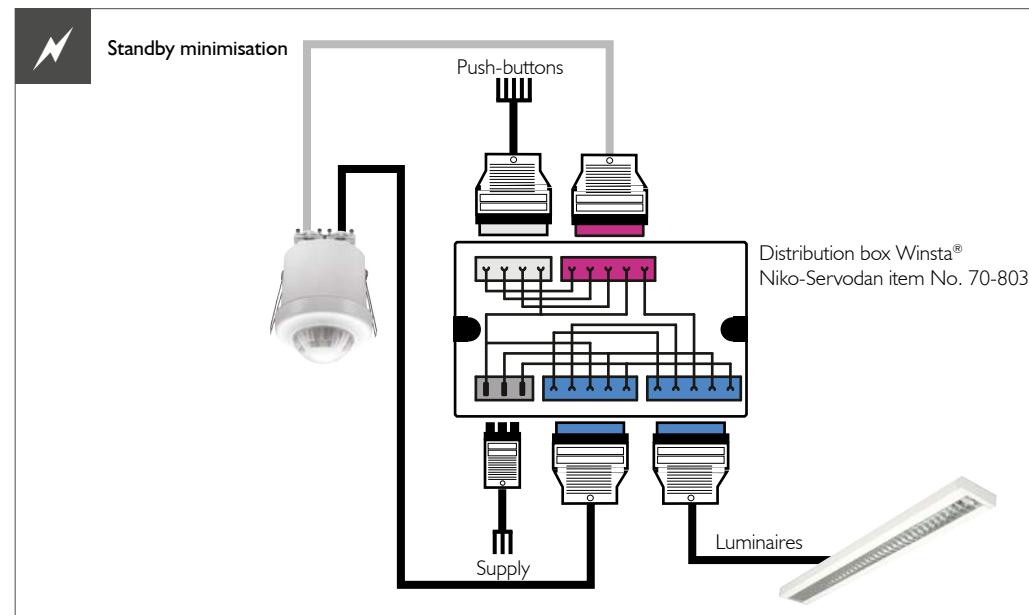
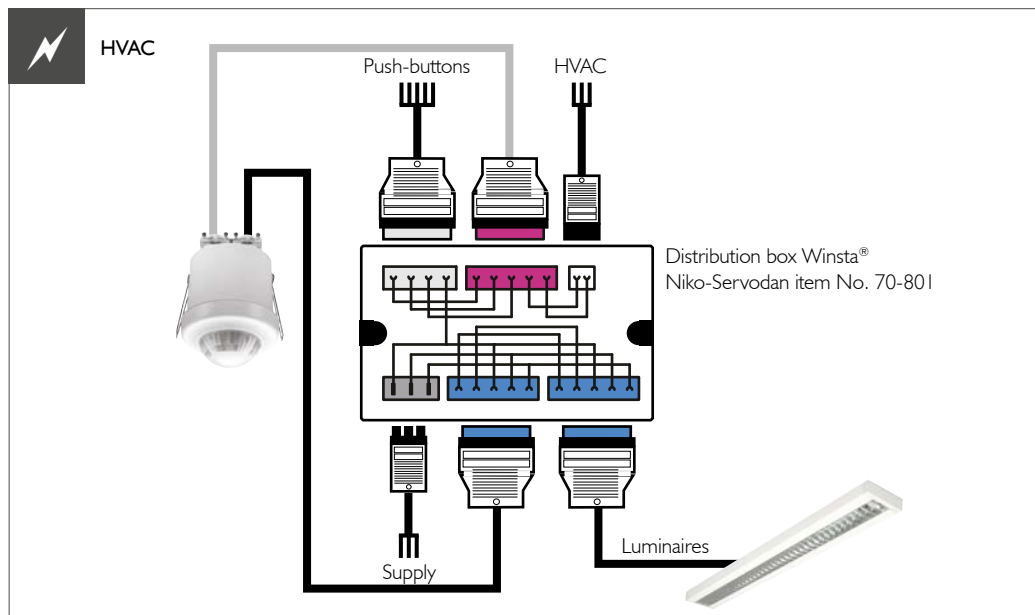
Tilstedeværelsessensor DALI, 4 zoner
 Presence detector DALI, 4 zones
 Präsenzmelder DALI, 4 Zonen
 Détecteur de présence DALI, 4 zone
 Närvarosensor DALI, 4 zoner
 Tilstedeværelsessensor DALI, 4 soner

+i



!	DALI 13 V DC/ 200 mA	2300 W	1200 VA	LED 350 W	μ10A	IP 54
5 min.-∞	100-2000 lux	360°	452 m²	2.4-3 m	-5°C-+50°C	







Guideline

The following guideline can be used for quick detector setup:

1. Position the detector.
2. Connect the detector according to the circuit diagram.
The detector is now in the "Out-of-the-box" mode.
3. Test the installation for any errors or missing luminaires.
4. Initialise all DALI devices and divide the luminaires into zones.
Note: Now the detector operates according to factory settings
If this is required - go directly to step 13
For other settings continue with step 5-13
5. Select mode.
6. Program the required function: Automatic On/Off or Active On/Off with automatic off via the detector for the individual zones.
7. Select the number of daylight zones, 2 or 3.
8. Choose whether the daylight zones are to remain at the minimum level or if they are to turn off in case of over illumination.
9. Set the required lux level for the daylight zones.
10. Set the maximum lux output for the lighting system.
See documentation for the lighting system or measure with a lux meter.
11. Set times.
12. The detector makes a fine-calibration of the lux-setting based on the room reflectance, when the lux level is 100 lux and nobody is in the room (typically at night). It may in certain cases be necessary to fine tune using a lux meter. This can only be performed after the detector has performed fine-calibration.
13. Enable a "Burn-in". Applies to fluorescent tube lights only.

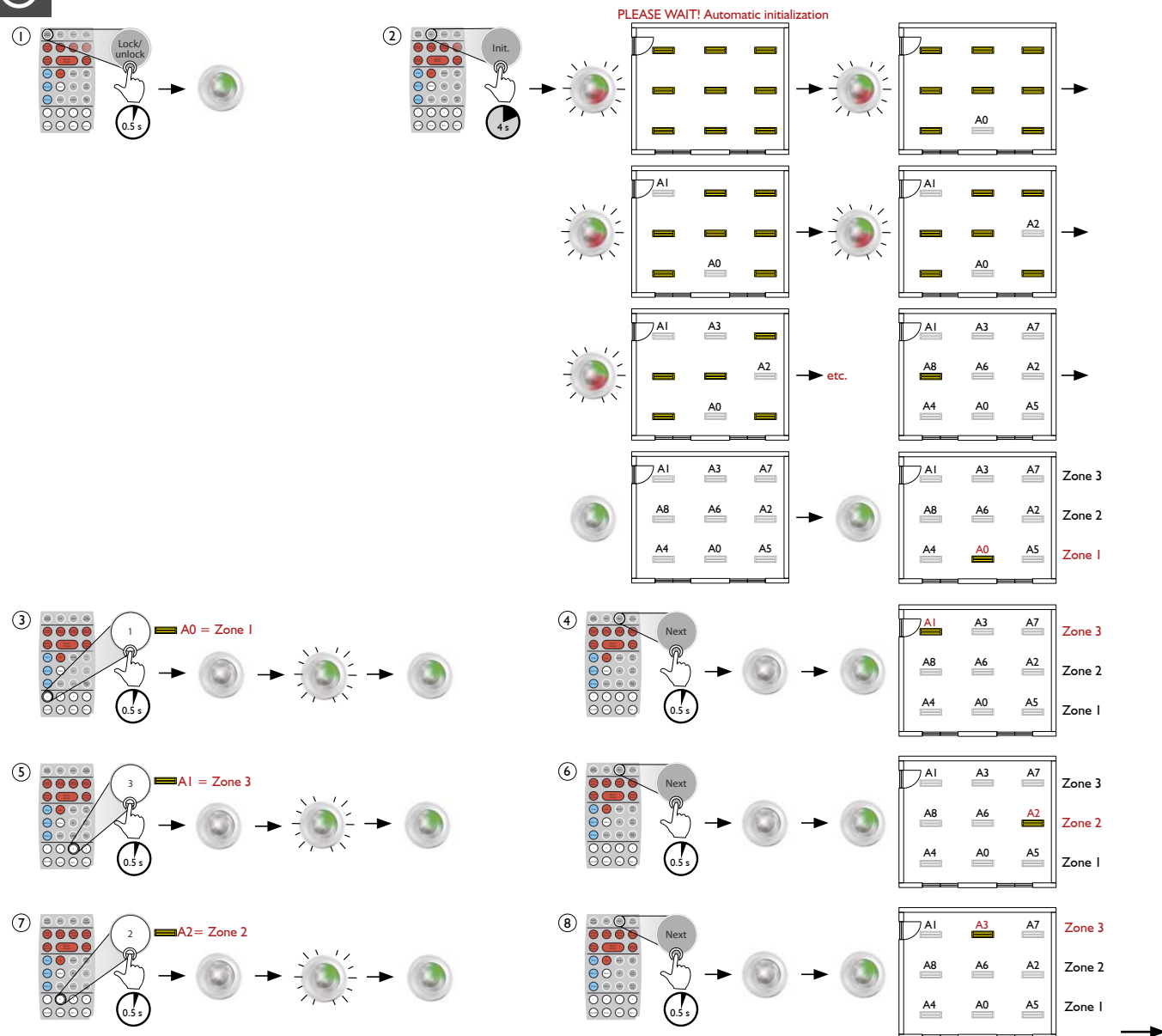


Factory settings

App.:	Mode 2 - Daylight control and relay output for light On/Off.
Function:	Automatic On/Off via detector
Zones:	2 daylight and 2 secondary zones
Lux:	300 lux
Time 1 (Off delay):	15 minutes
Time 2 (HVAC):	30 minutes
Time 3 (Cut-Off):	60 minutes
Time 4 (Orientation light):	10 minutes
Min/Off:	Minimum - Daylight zones remain at minimum level in case of over-illumination.
Sensitivity:	High sensitivity - All sectors

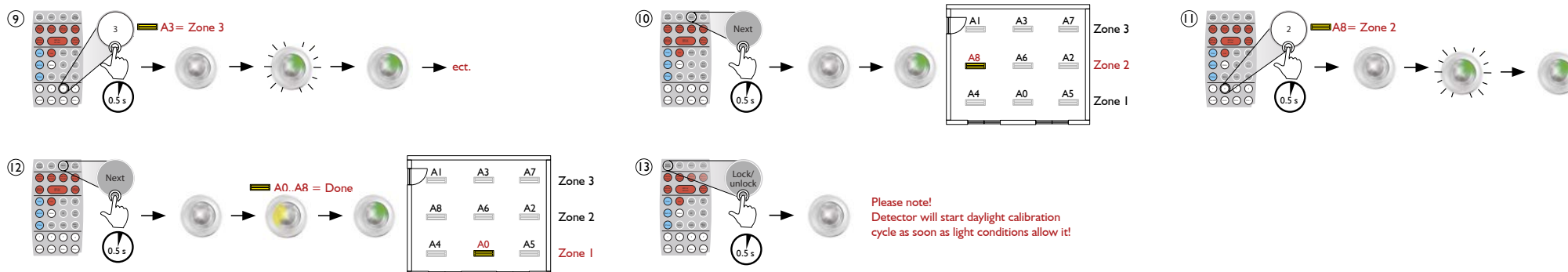


Initialization/Zone selection

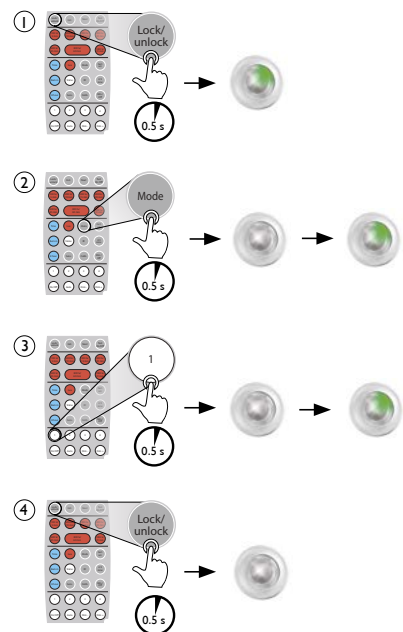




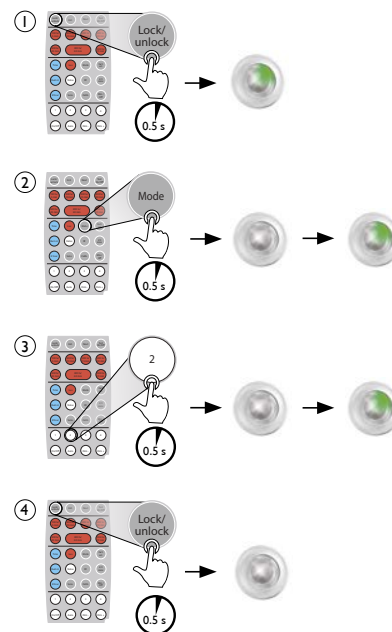
Initialization/Zone selection



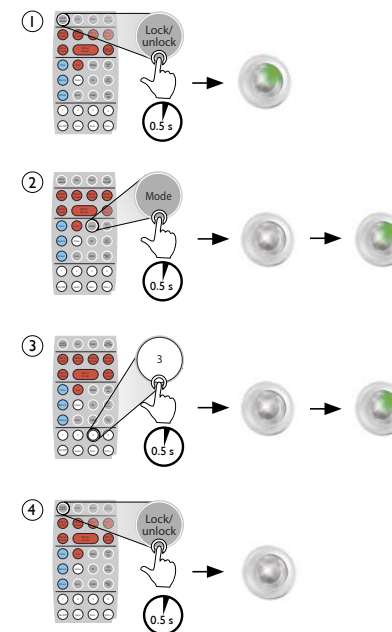
Mode 1 Daylight control with HVAC output



Mode 2 Daylight control with relay for lighting (On/Off)



Mode 3 Daylight control with relay for standby minimisation



Select between Auto On or Active On (daylight zones)

① Lock/unlock (0.5 s)

②A On/Off (0.5 s) → Active On

OR

②B On/Off (0.5 s) → Auto On

③ Lock/unlock (0.5 s)

Select 2 or 3 daylight zones

① Lock/unlock (0.5 s)

②A 2/3 zone (0.5 s) → 3 Zones

OR

②B 2/3 zone (0.5 s) → 2 Zones

③ Lock/unlock (0.5 s)

Select Minimum or Off, daylight zones

① Lock/unlock (0.5 s)

②A Min./Off (0.5 s) → Off

OR

②B Min./Off (0.5 s) → Minimum

③ Lock/unlock (0.5 s)

Required lux level and max output, luminaires (See also - Max lux output, luminaires)

① Lock/unlock (0.5 s)

② Lux (0.5 s)

③ e.g. 200 lx (0.5 s)

④ Lock/unlock (0.5 s)

Max lux output, luminaires (Required lux level and max output, luminaires - must be done first)

① Lock/unlock (0.5 s)

② Lux (4 s)

③ e.g. 400 lx (0.5 s)

④ Lock/unlock (0.5 s)

Time 1 - Off delay timer

① Lock/unlock (0.5 s)

② Time (0.5 s)

③ 1 = Off delay timer (0.5 s)

④ 300 lx / 15 min (0.5 s) e.g. 15 min

⑤ Lock/unlock (0.5 s)

Time 2 - HVAC timer

① Lock/unlock (0.5 s)

② Time (0.5 s)

③ 2 = HVAC timer (0.5 s)

④ 400 lx / 30 min (0.5 s) e.g. 30 min

⑤ Lock/unlock (0.5 s)

Time 3 - Standby minimisation timer

① Lock/unlock (0.5 s)

② Time (0.5 s)

③ 3 = Cut-Off timer (0.5 s)

④ 800 lx / 60 min (0.5 s) e.g. 60 min

⑤ Lock/unlock (0.5 s)

Time 4 - Orientation light timer

① Lock/unlock (0.5 s)

② Time (0.5 s)

③ 4 = Orientation light timer (0.5 s)

④A 200 lx / 10 min (0.5 s) e.g. 10 min

④B On/Off (0.5 s) e.g. Off

⑤ Lock/unlock (0.5 s)

