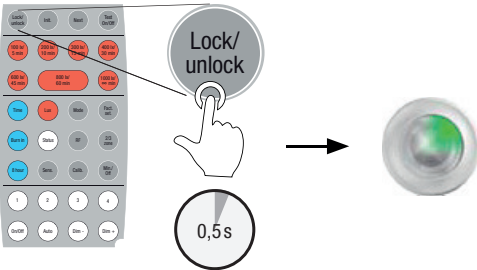


Commissioning

1



Lock/unlock

0,5s

Put the detector into programming mode.
(out-of-the-box installed and all wires/ballast are connected)

2

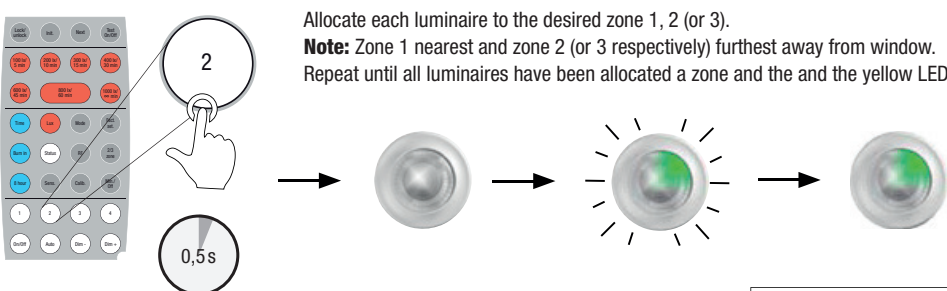


Init.

4s

Initialisation/Allocation of luminaires.
The identified DALI ballasts are switched off one by one.
Please wait until all luminaires have been identified and the first lights up again to prompt zone allocation.

3

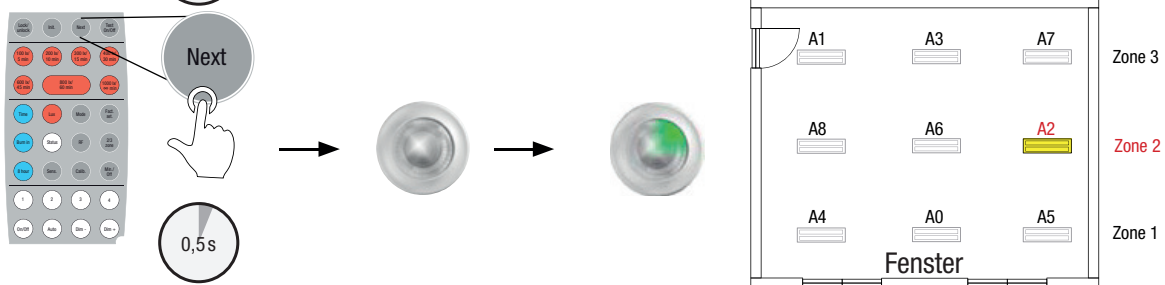


2

0,5s

Allocate each luminaire to the desired zone 1, 2 (or 3).
Note: Zone 1 nearest and zone 2 (or 3 respectively) furthest away from window.
Repeat until all luminaires have been allocated a zone and the yellow LED flashes up.

4



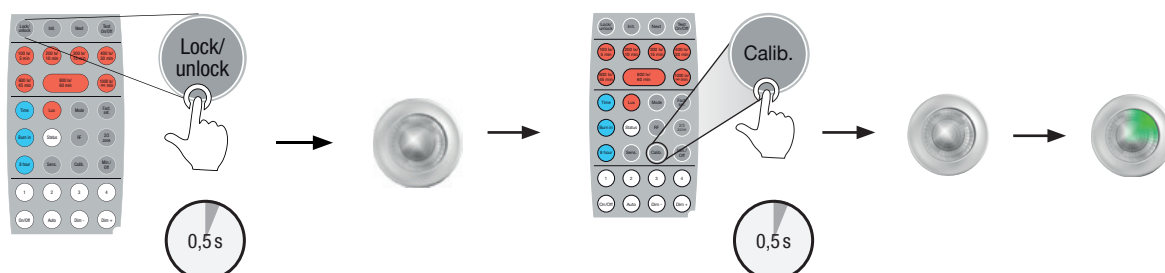
Next

0,5s

Floor plan diagram showing zones 1, 2, and 3 with luminaires A0 through A8. Zone 1 is nearest to the window (Fenster), Zone 2 is in the middle, and Zone 3 is furthest away.

5

To ensure proper functioning of the constant light control (CLC), the detector must be calibrated.
Calibration will automatically start during darkness (< 100 lx) where no movement is detected during the Time 1 delay time (typically at night) and the Time 4 standby lighting time has expired.
Manual recalibration is recommended for unfurnished, newly furnished or reorganised spaces.



Lock/unlock

0,5s

Calib.

0,5s

Factory default settings

Note: Contrary to other Züblin detectors, the DALI Comfort and Basic devices do not flash at motion detection unless in testing mode!

After initialisation, the detector will have the following the following settings:

Function: Mode 2, daylight control and lighting relay output on/off

Switching characteristics: AUTO for the daylight group and SEMI-AUTO for the secondary zones

Zones: Daylight group (zone 1,2) und 2 secondary zones (zones 3,4)

Lux setpoint: 300 lx

Time 1 (delay time): 15 min

Time 2 (HVAC): 30 min

Time 3 (cut-off): 60 min

Time 4 (standby / orientation lighting): 10 min

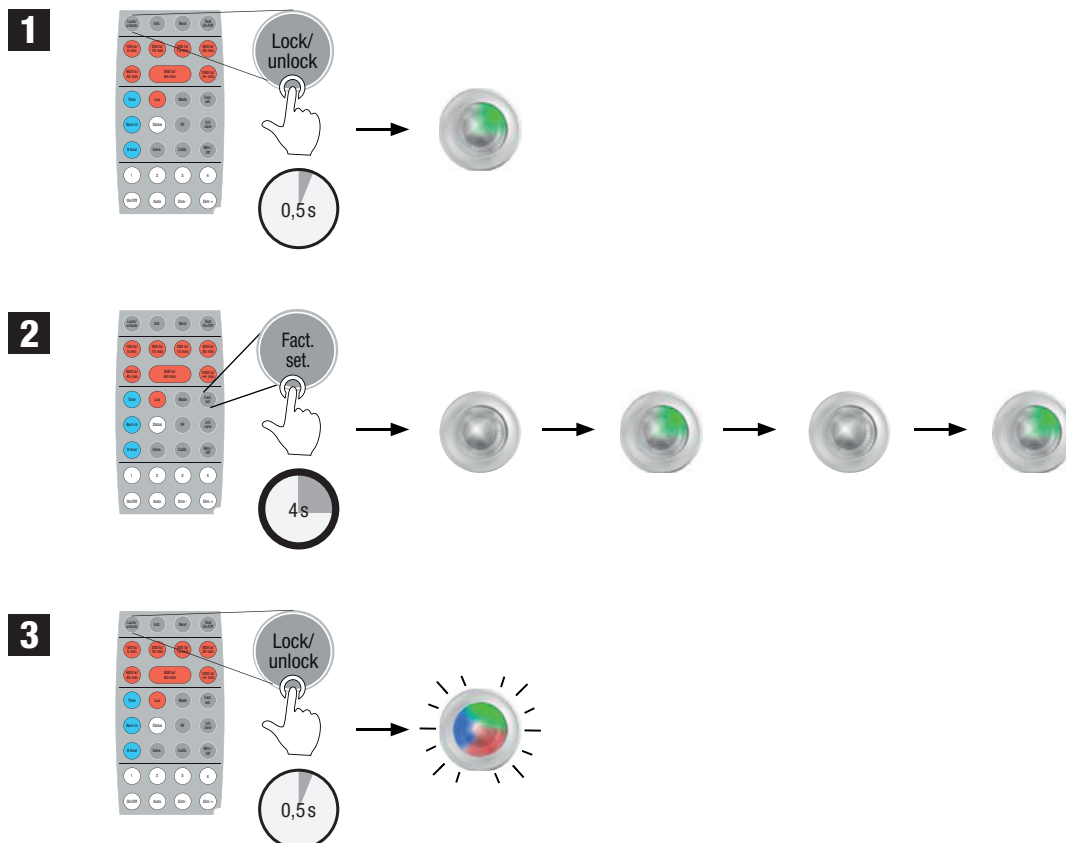
Standby light active

Min./Off: minimum, daylight zones provide minimum lighting at all time

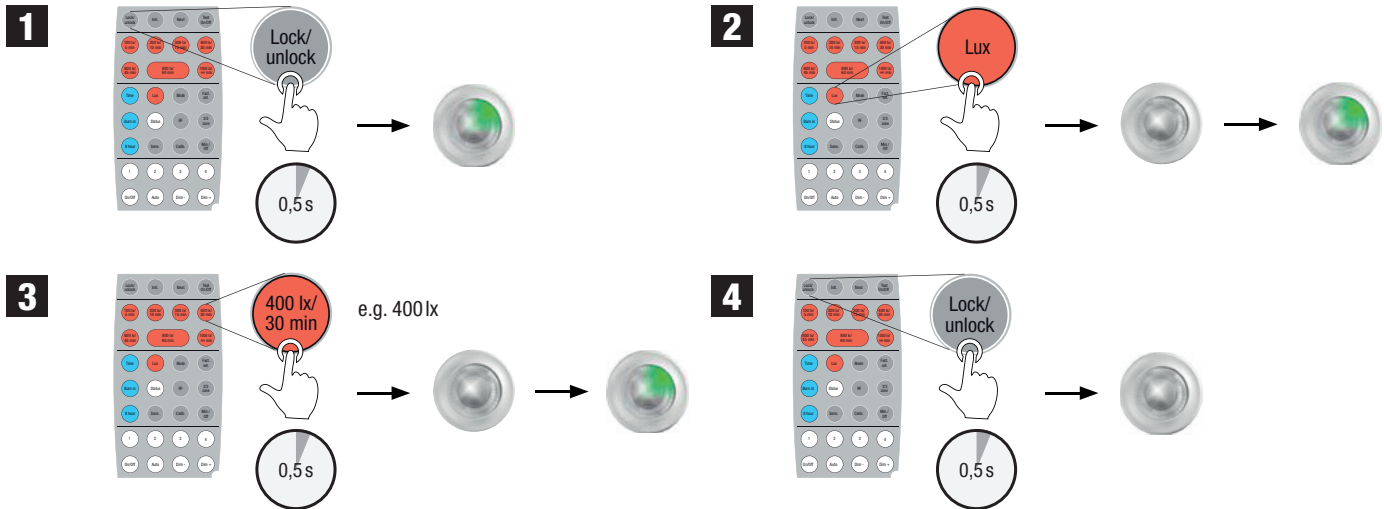
Sensitivity: high, all sectors

Reset to factory default settings

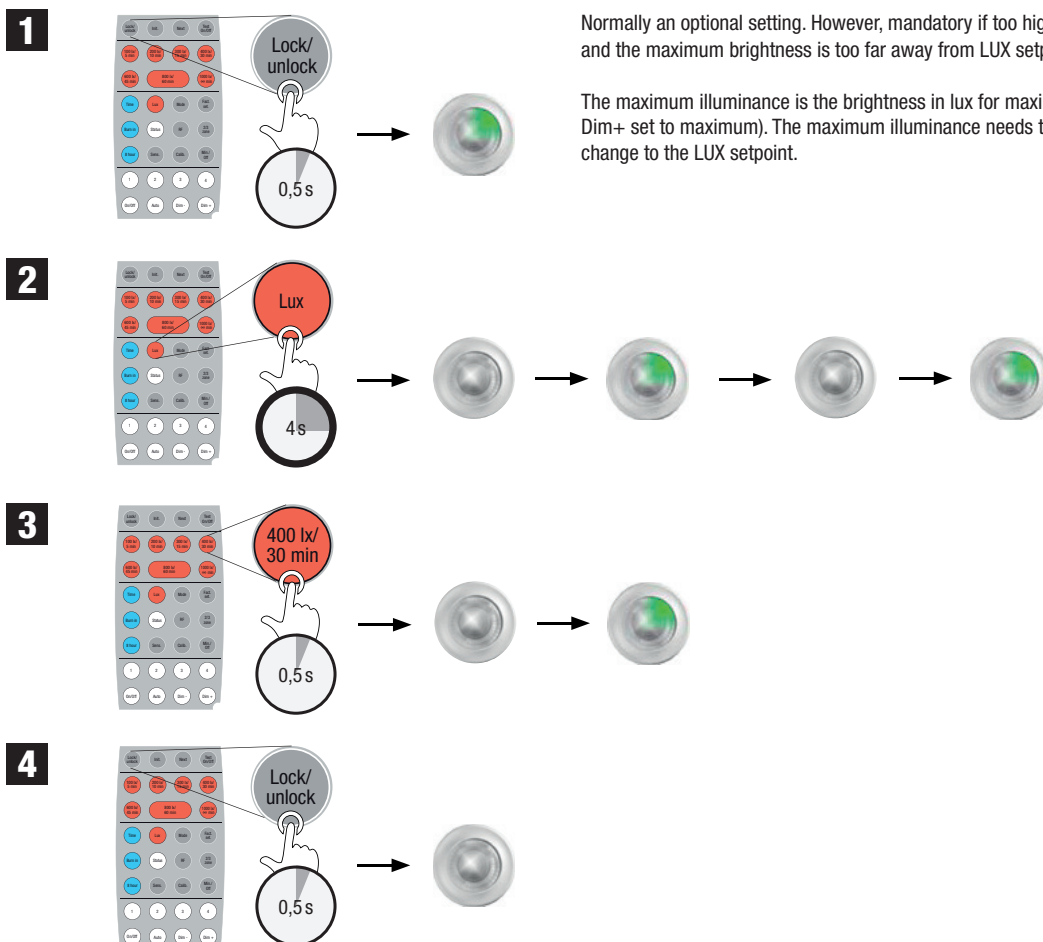
In case of erroneous settings, reset to factory default settings and restart the commissioning:



Set LUX setpoint



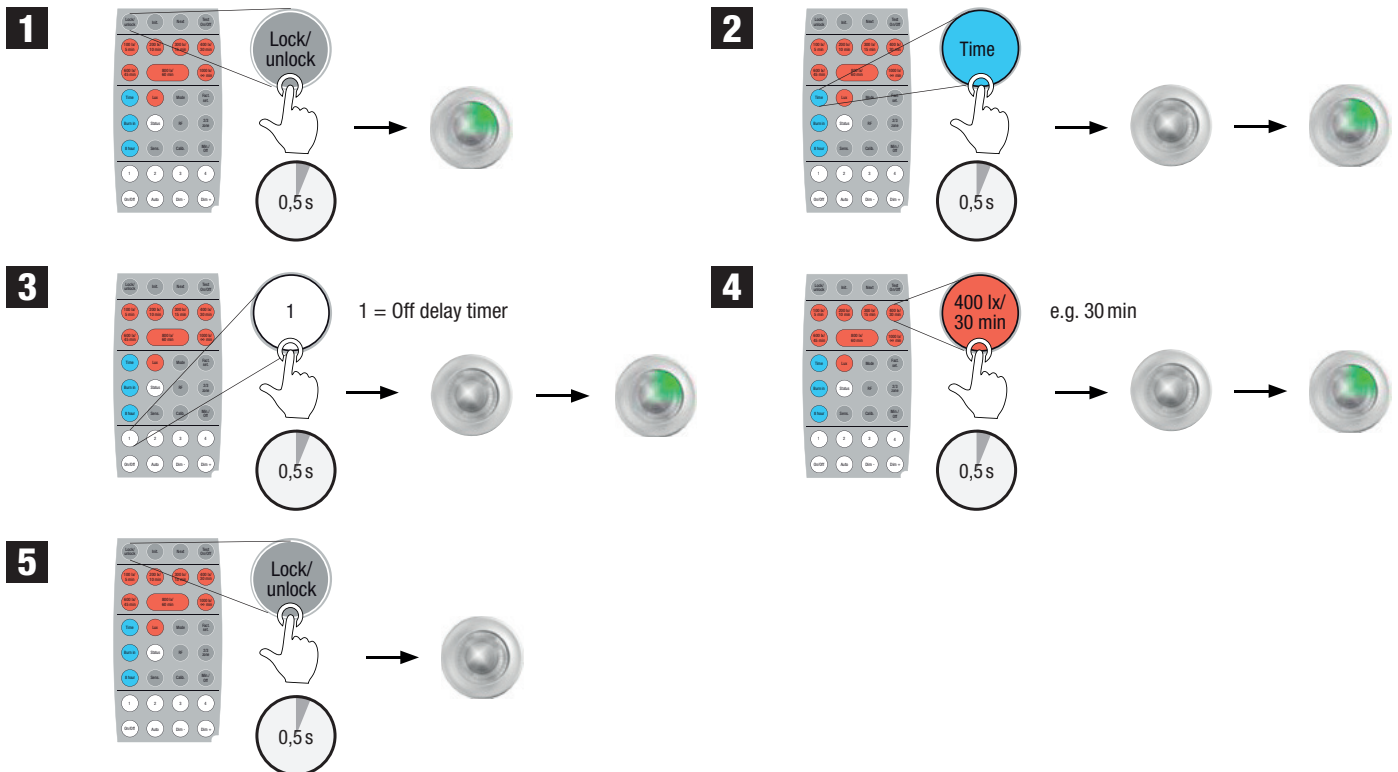
Maximum illumination



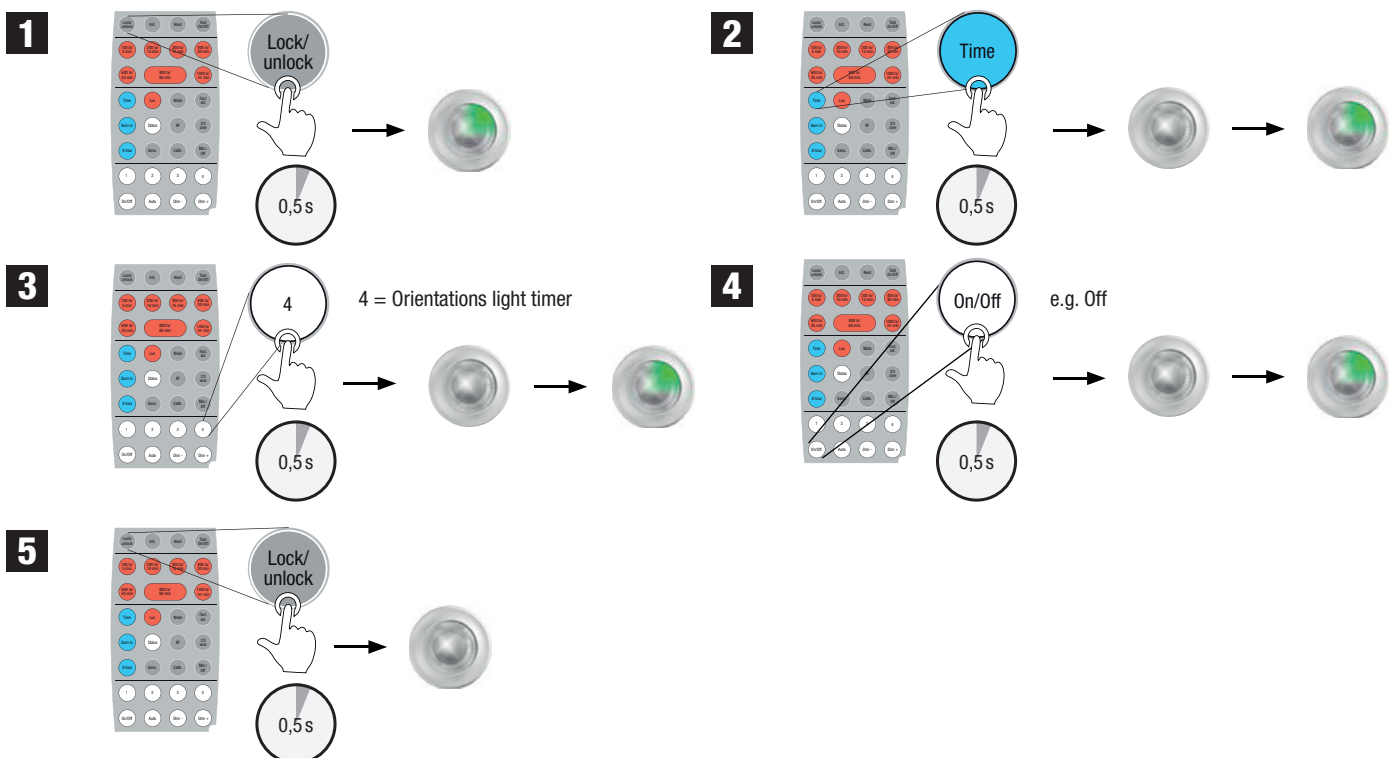
Normally an optional setting. However, mandatory if too high light outputs are installed and the maximum brightness is too far away from LUX setpoint.

The maximum illuminance is the brightness in lux for maximum light output (manual Dim+ set to maximum). The maximum illuminance needs to be reset after every change to the LUX setpoint.

Set daylight delay time (Time 1)



Deactivate standby lighting



Setting of AUTO/SEMI-AUTO switching characteristics

