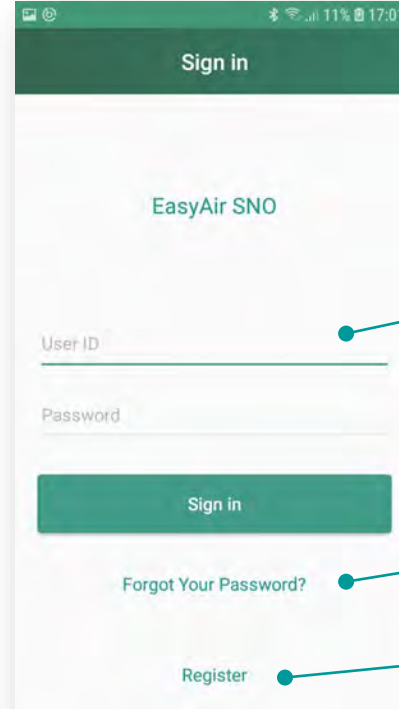# Instructions EasyAir SNO110

Bluetooth configurable GPS outdoor controller

Startup and Signing in

Enter User name and password to Sign-in

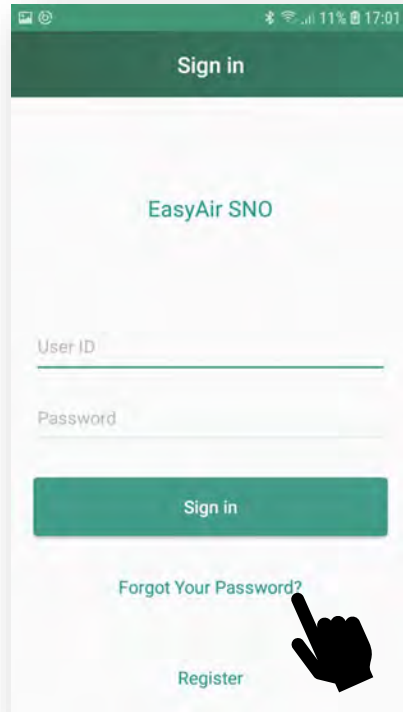Reset Password

First time users can create account here

Register and create an account
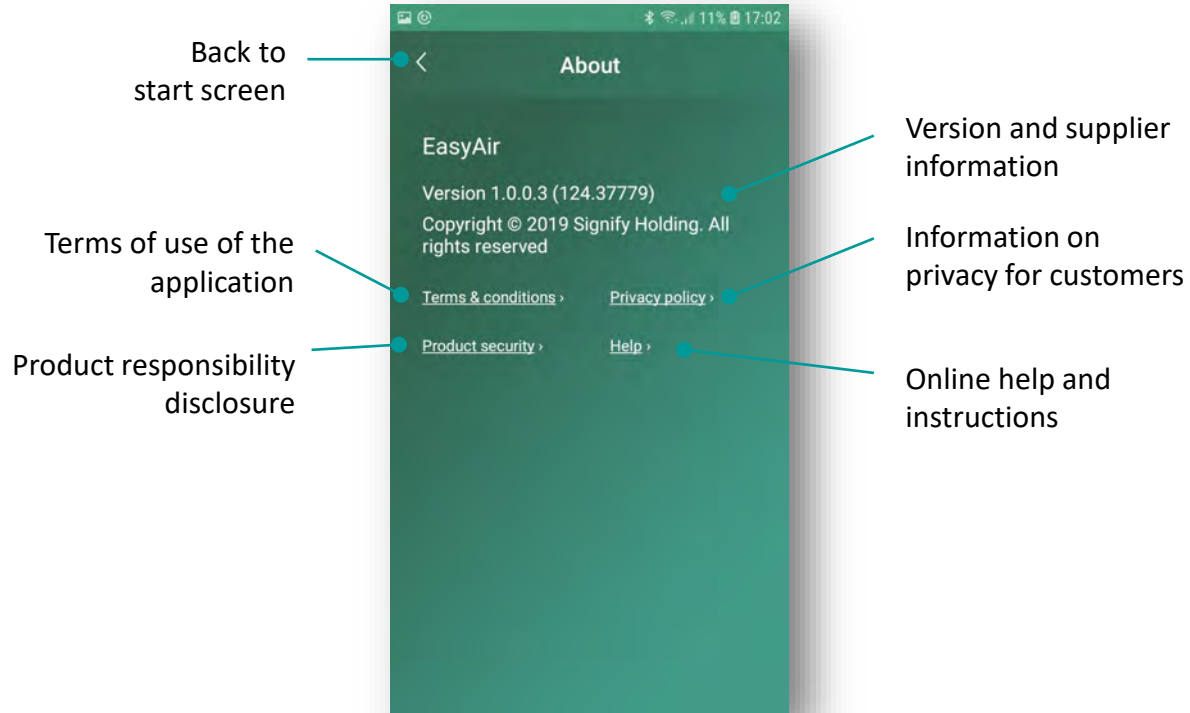

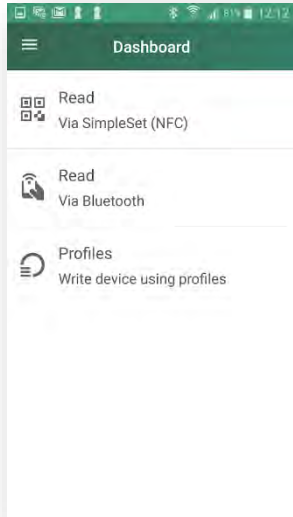
Remember your credentials to sign in

Reset your password
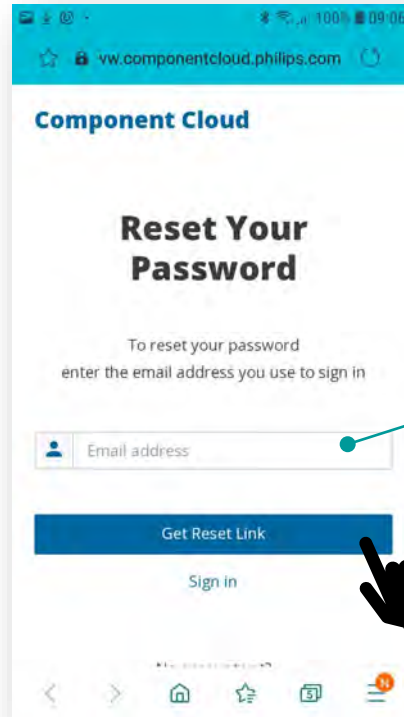
Enter your e-mail address and reset link will be send

About the app

Back to
start screen

Version and supplier
information

Terms of use of the
application

Information on
privacy for customers

Product responsibility
disclosure

Online help and
instructions

About

EasyAir

Version 1.0.0.3 (124.37779)

Copyright © 2019 Signify Holding. All
rights reserved

Terms & conditions ›   Privacy policy ›

Product security ›   Help ›
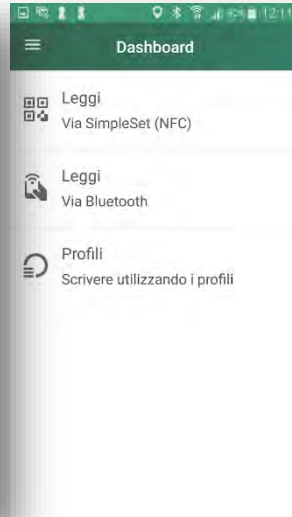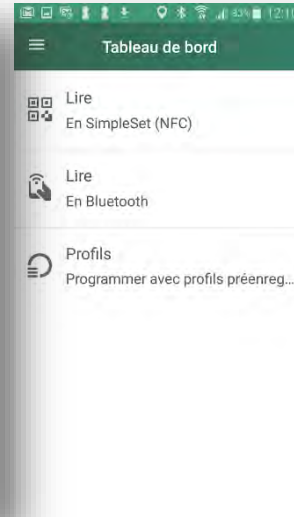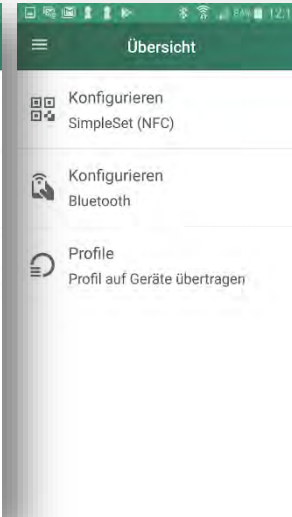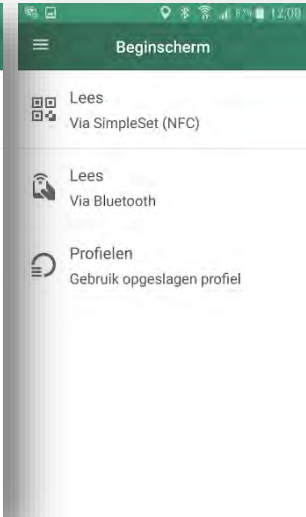
Select your language

English
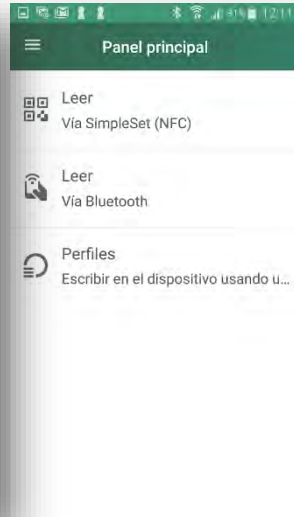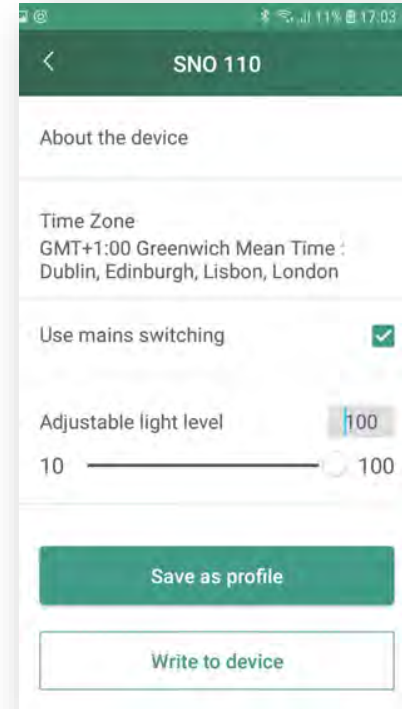
Spanish

Italian

French

German

Dutch

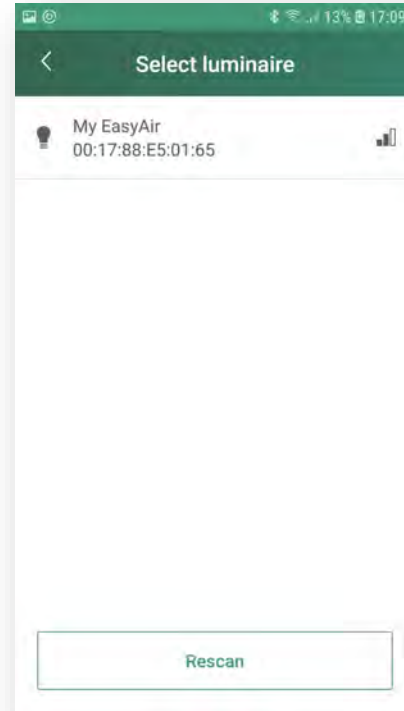Simply change the language setting of your smartphone
The EasyAir App will automatically use this

Read settings via SimpleSet
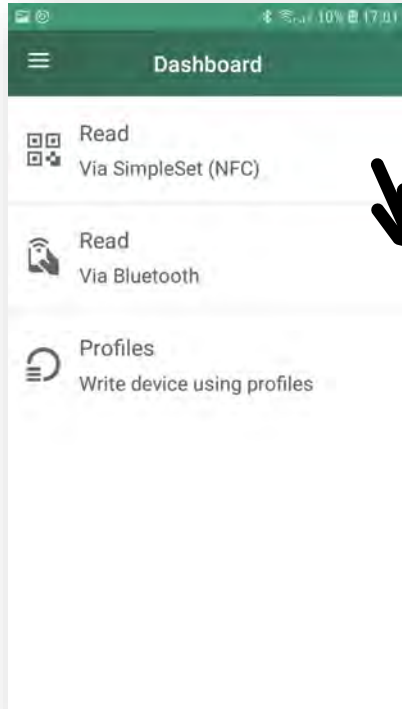
Read via Bluetooth
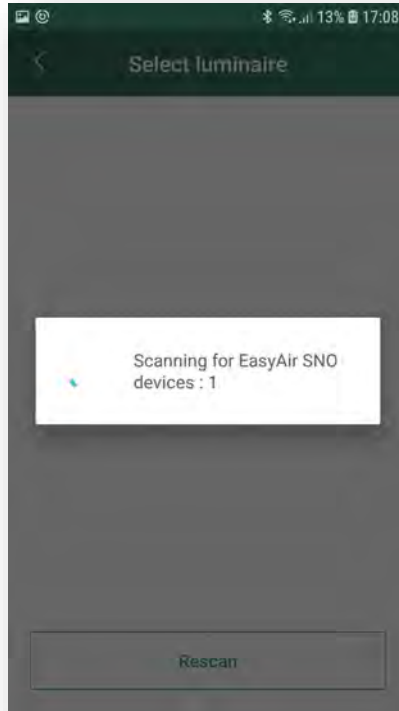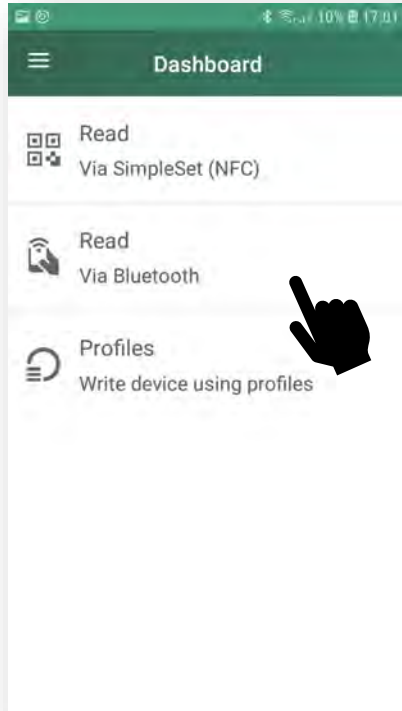
Double click to Read parameters
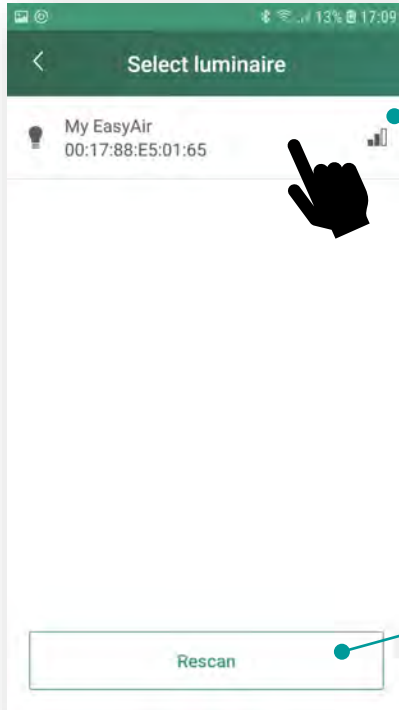
Strongest signal will be one on top

Selected device will start blinking

Press rescan if fixture is not found
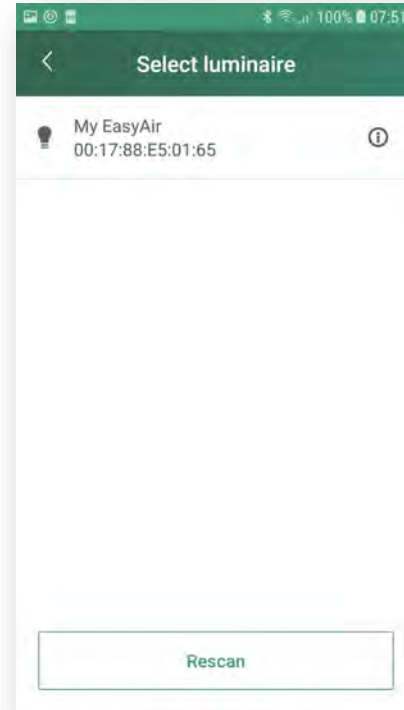
Check device and ownership
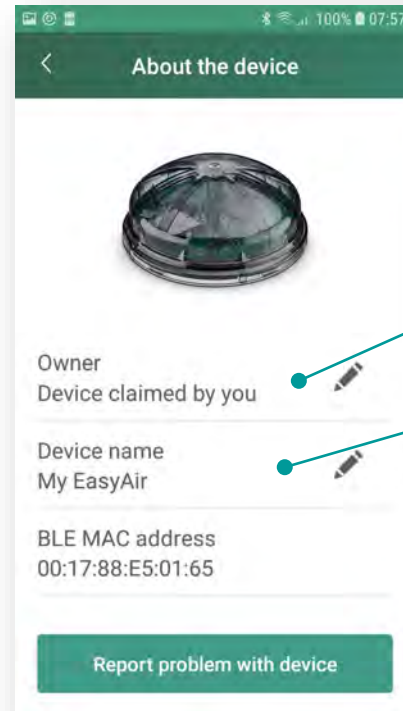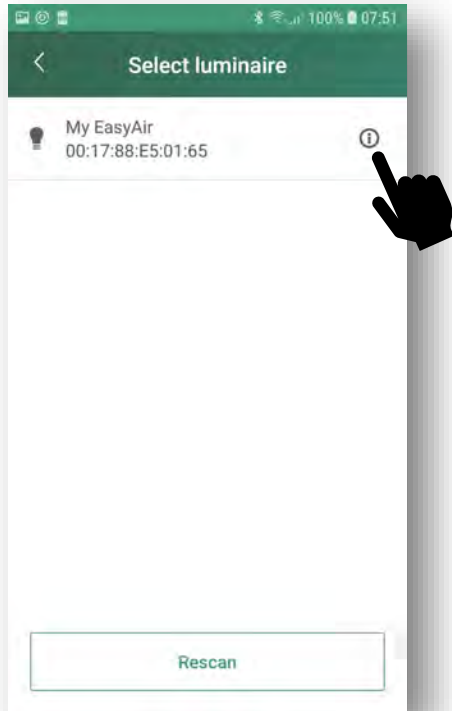
Indicates device is claimed by you or others

Name of the device
(max 16 char)

Unclaim and transfer ownership
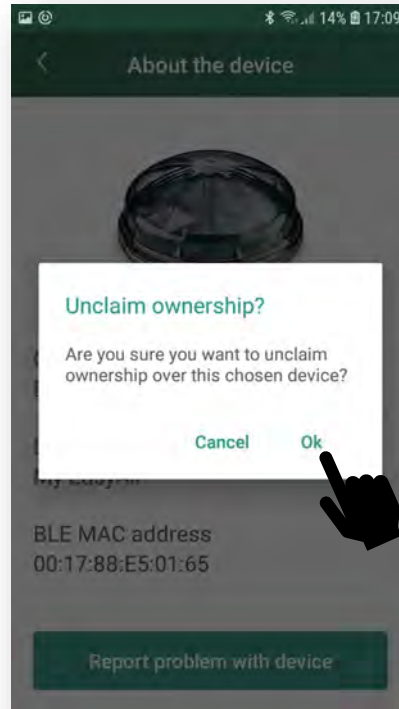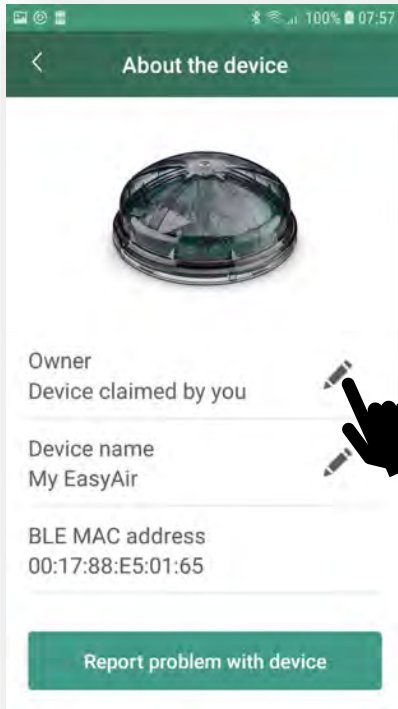
When you want to transfer ownership you can easily unclaim your ownership to hand-over control to someone else.

Other person needs to claim device

Change device name
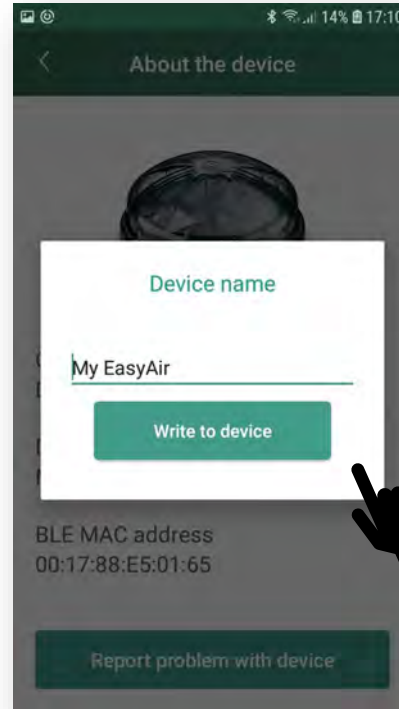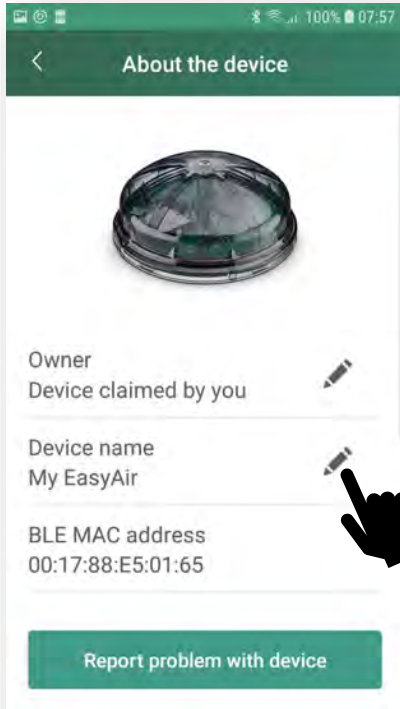
Specially for a group of poles, naming could be handy to find a pole back when they need to be re-configured. Max number of characters is 16.

Be careful with special characters, not all phones are supporting this.

Changing of the name is only possible via Bluetooth!

Overview of settings
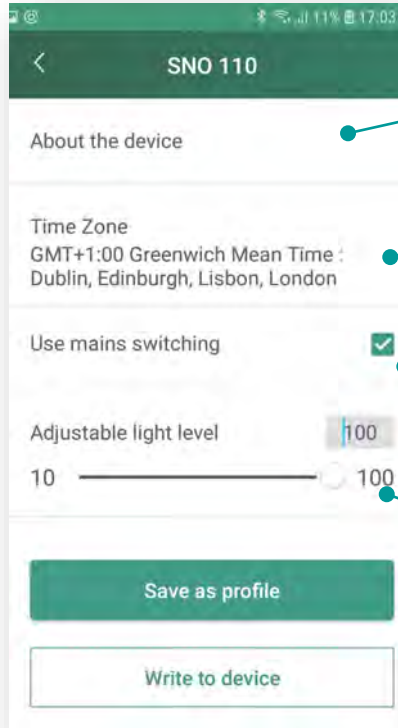
Get product information of the device.

Set the Time zone including DST where the device is or will be installed.

If switched on/off via a switched mains this should be enabled

Adjustable light output, all levels will be adjusted by this percentage
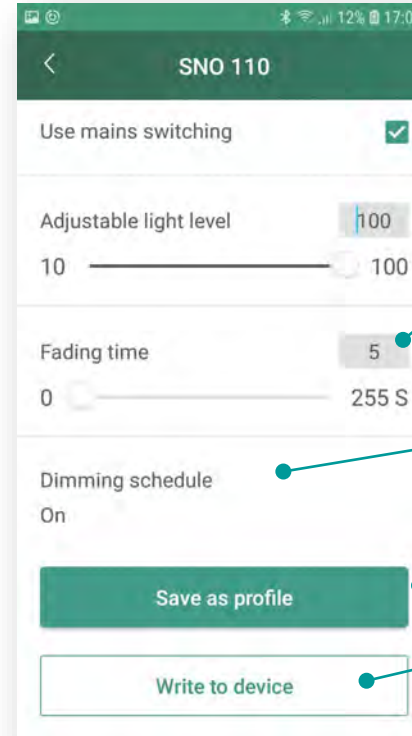
Fading time, time to fade up down between different levels (all)

Click here to open dimming scheme

Save settings as profile

Write the new settings

On/Off switching via Astroclock
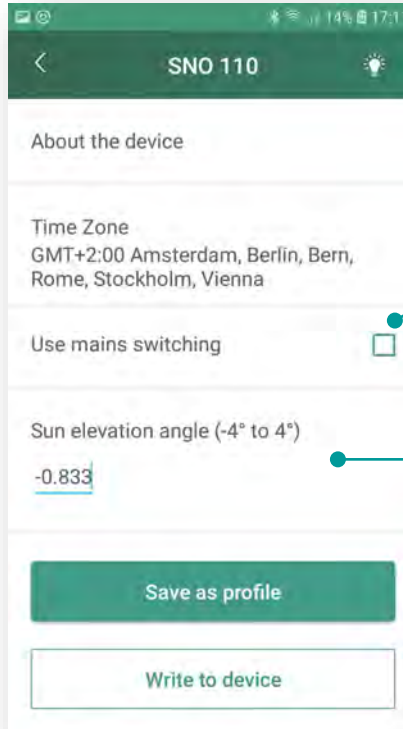
Disable mains switching to enable automatic on/off switching via Astroclock

Elevation angle of the Sun for switching at Sunset or Sunrise Default values is -0.833 degree°

Astroclock will automatically calculates the exact sun set and sun rise every day. Based on the GPS position and clock.

This method of on/off switching is very accurate and in a group prevents "pop-corn" effect.

Setting dimming scheme

Enable fading and automatic dimming (DynaDimmer)

Dimming steps, time and light level

Simply remove a dimming step by swiping to right

Add dimming steps (max 5 steps)

Save settings, will also be saved when going back to previous screen

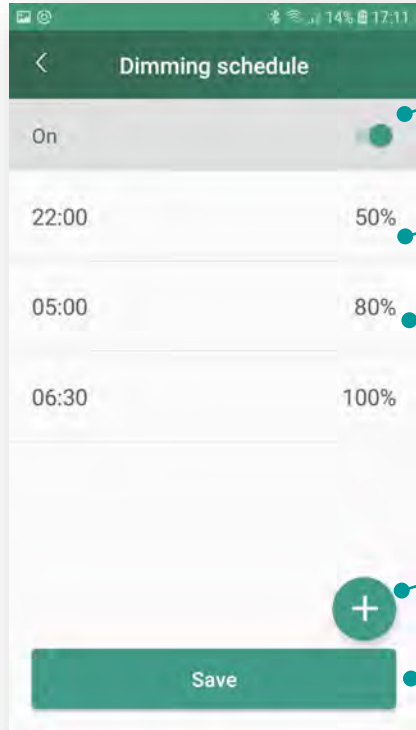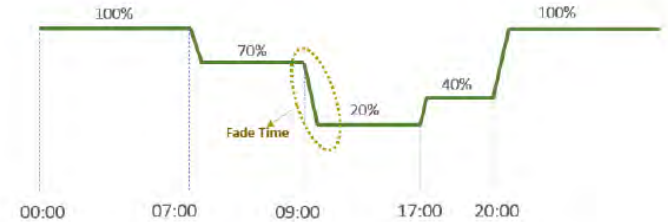Important difference with the build-in DynaDimmer in the driver is accuracy. Typical for the integrated DynaDimmer is +/-45 minutes

Timing in the EasyAir is based on UTC and therefore within +/- 1 second. Which makes this device suitable for time-critical applications.

Manual Control
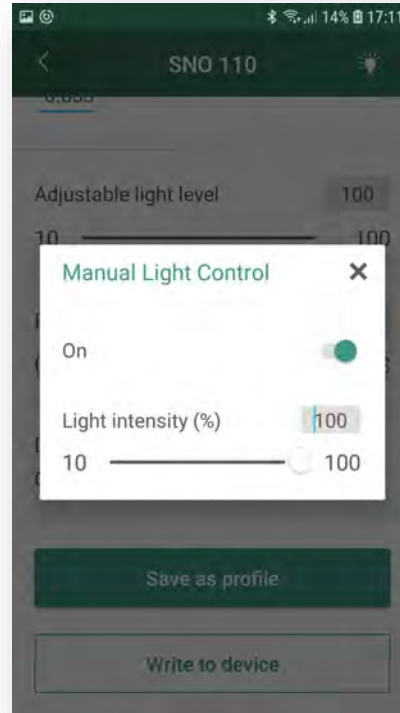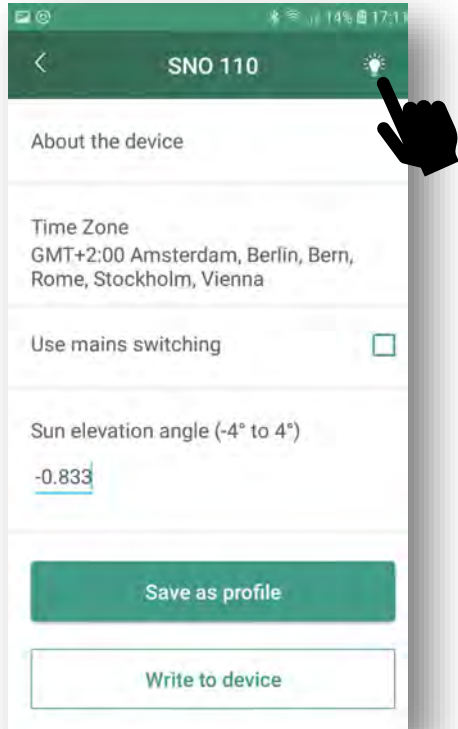
To manually control the luminaire, for example to determine the right light level.

You can select manual mode and control light level.

When leaving this mode, settings will not be stored!

About the device (Bluetooth)

Left screen:

About the device

Owner
Device claimed by you

Device name
My EasyAir

Global product code
929001599206

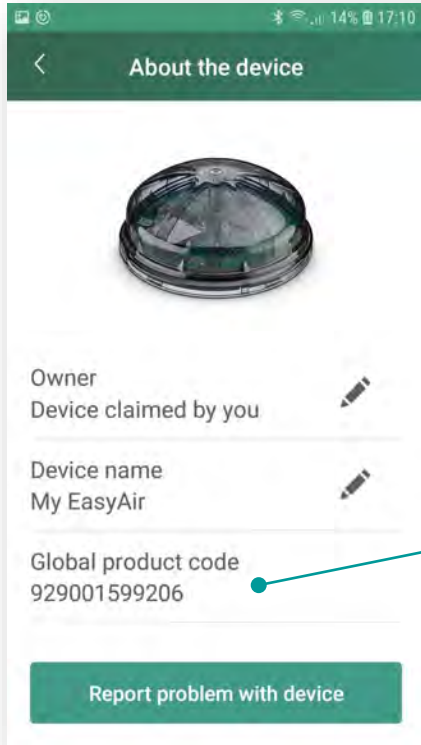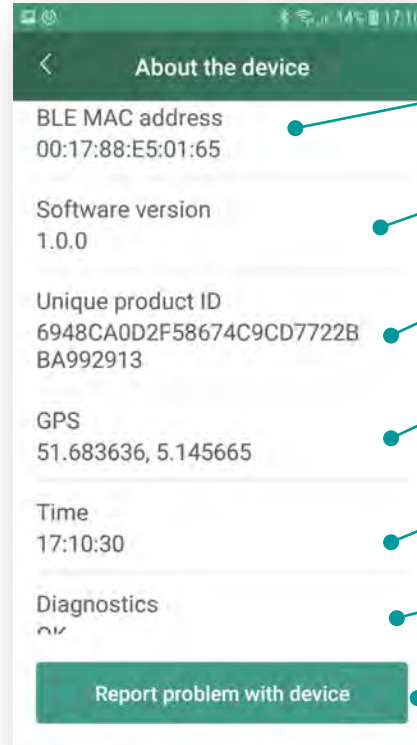Report problem with device

— Global product code

Right screen:

About the device

BLE MAC address
00:17:88:E5:01:65

Software version
1.0.0

Unique product ID
6948CA0D2F58674C9CD7722B
BA992913

GPS
51.683636, 5.145665

Time
17:10:30

Diagnostics
OK

Report problem with device

— MAC address, Needed for off-line un-claiming

— Firmware version of the device

— Unique number of identification

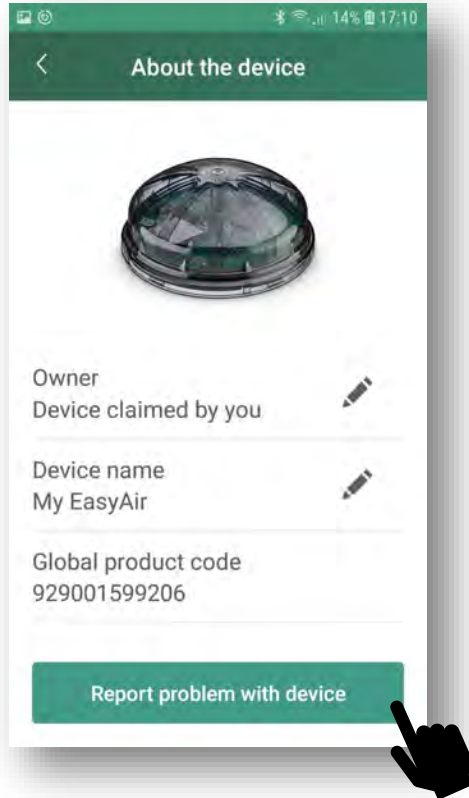— Global Position of device (when locked)

— Local Time received via satellites

— Error code, when no error = "OK"

— Report an error

Report a problem

By pressing: "Report problem with device" the standard mail program will be opened on the device and the user will be asked to complete a prepared mail which can be send to philips_apps_helpdesk@signify.com.

In this e-mail details of the device will automatically be added such as:
- Bluetooth address
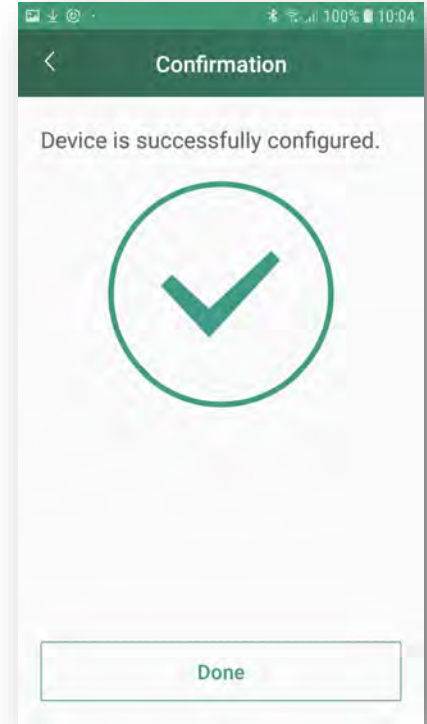- Claiming status
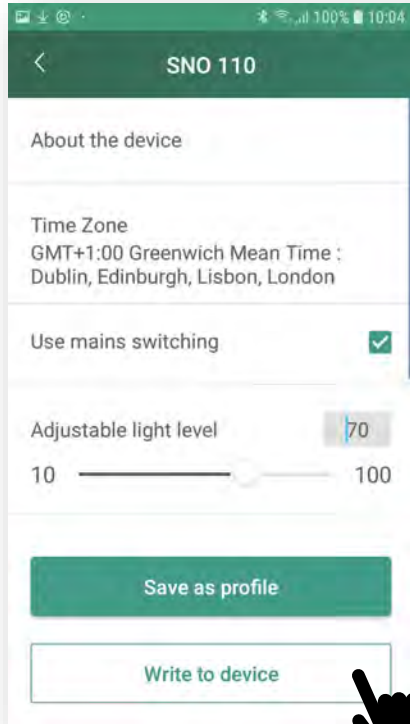- Unique product ID
- Diagnostics

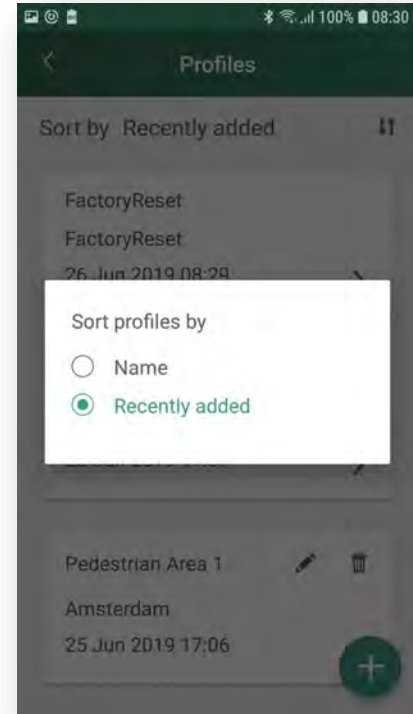The global application support team will reply this report as son as possible.
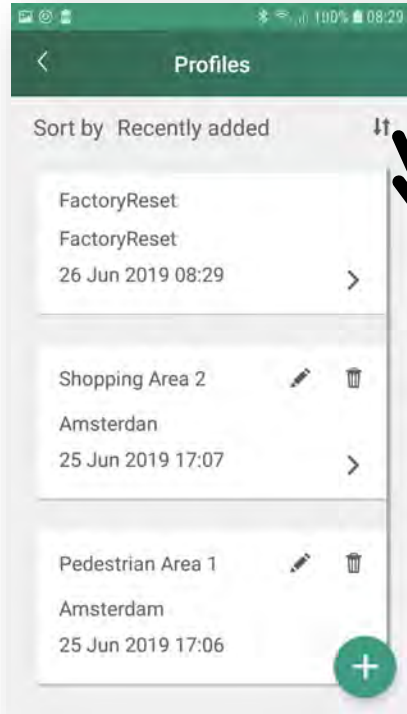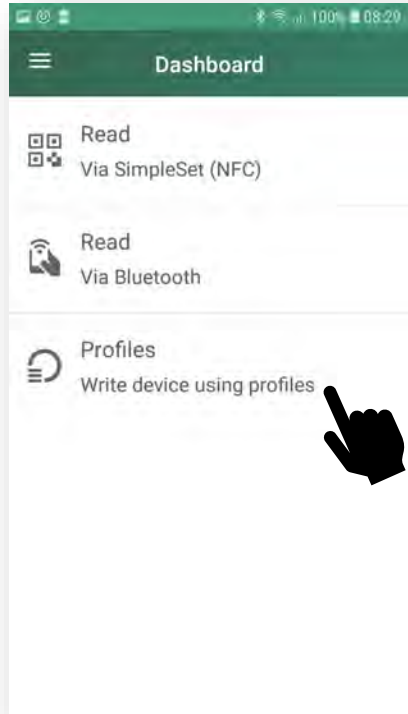
Save a profile
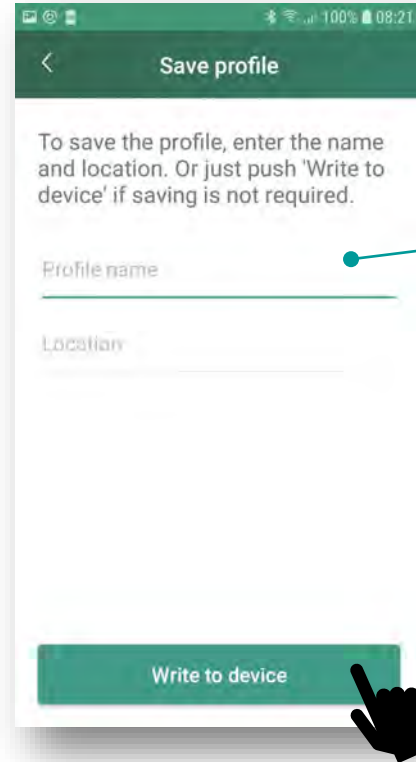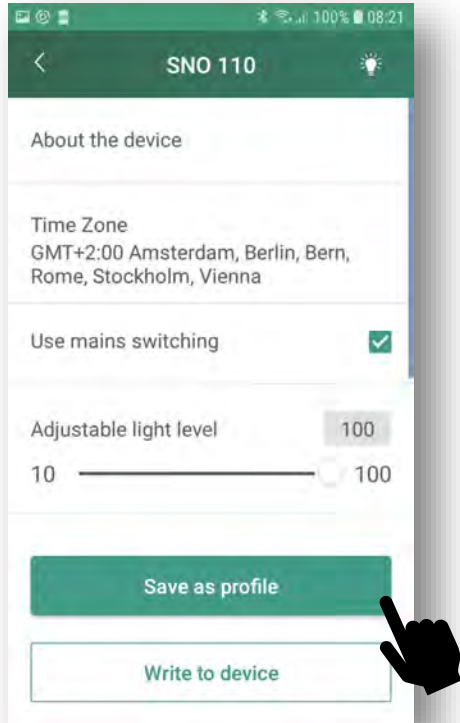
Profile can be saved for future use or other points
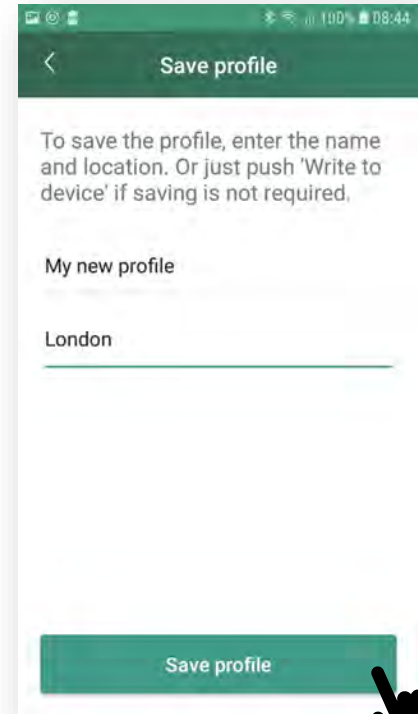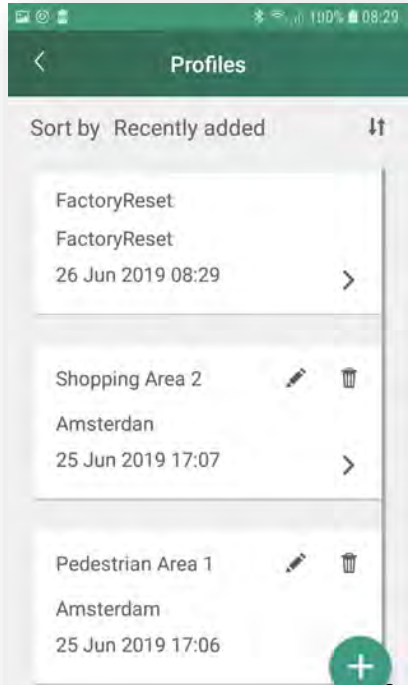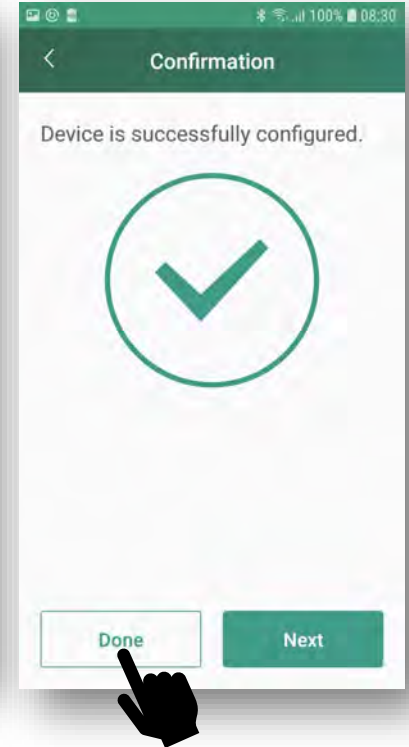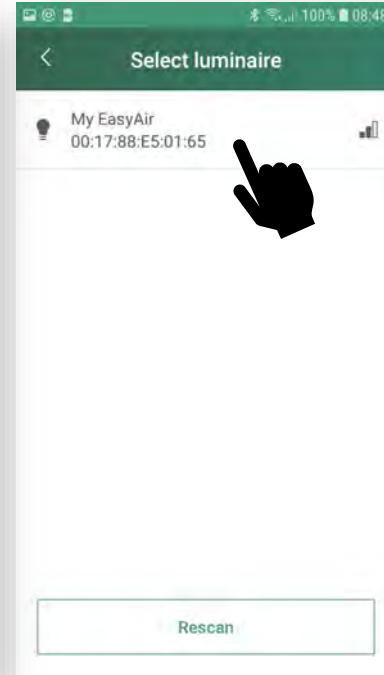
Write settings via NFC

Sort and Select a profile

Create a new profile

Writing a profile in one device
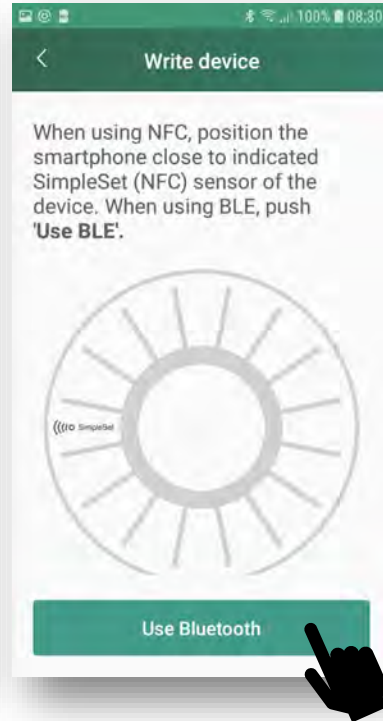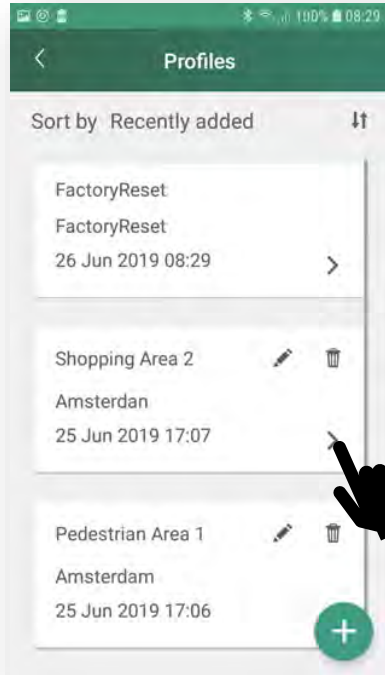
Writing a profile in a group of devices
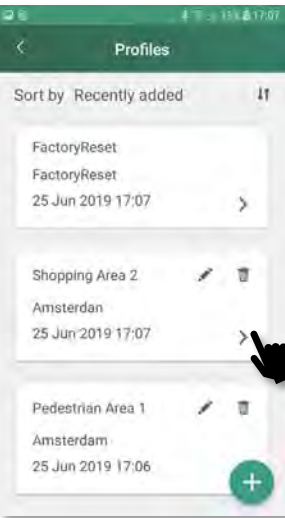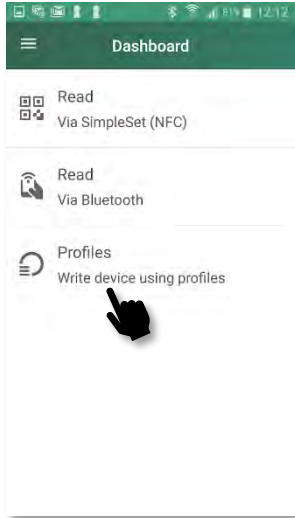
Select Profile
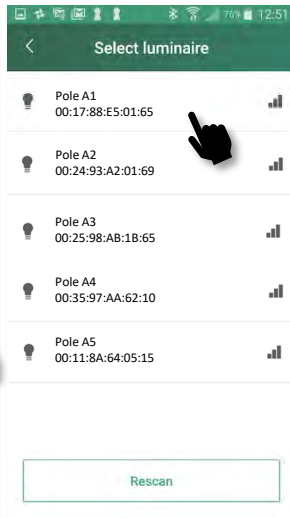
Read poles within a
Radius of +/-60 meters

Write profile
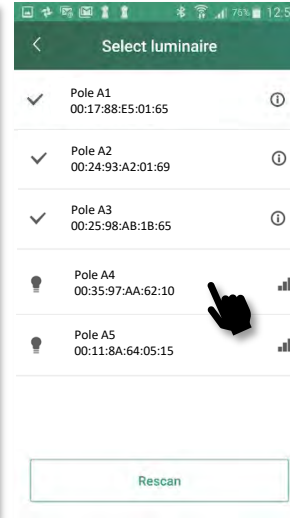
Configured poles
are marked
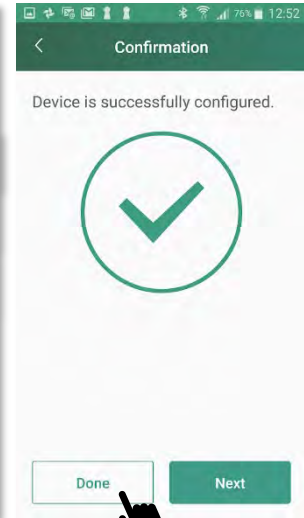
Ready and the poles
will now act as one
Single group.

Status messages
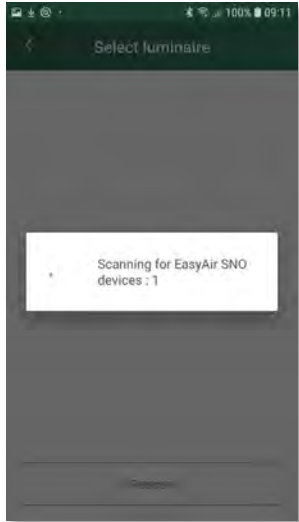
Scanning devices via Bluetooth, number of found devices will be indicated
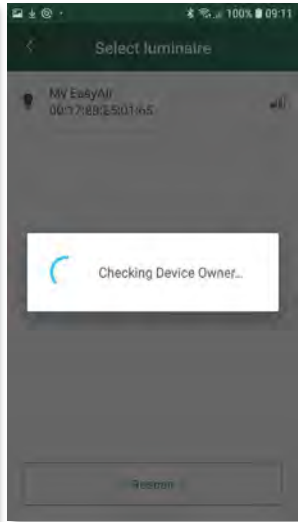
Device owner will be checked on the cloud.
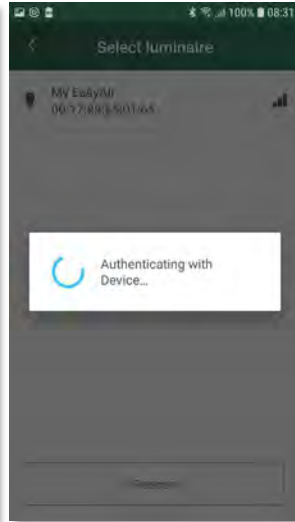
Authentication check of the device.
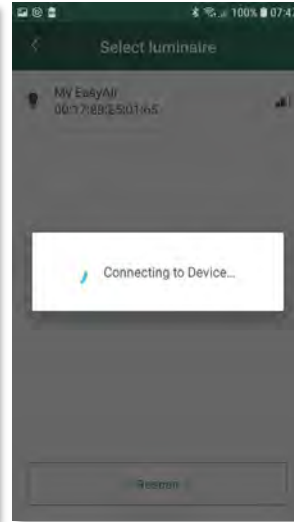
Connect device via Bluetooth via Bluetooth.
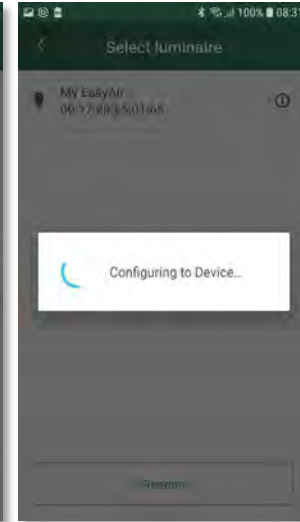
Download a profile in the selected device
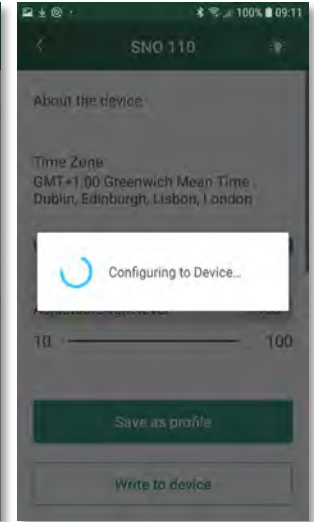
Write new settings to the connected device

Error messages of SimpleSet
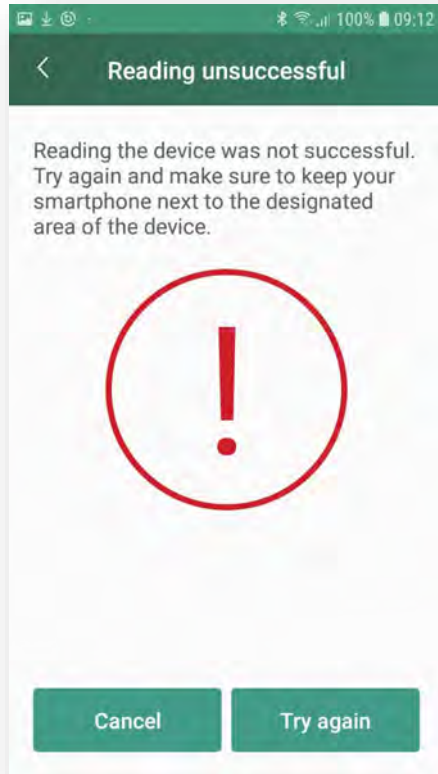
SimpleSet location, for read and write via NFC hold the smartphone NFC antenna nearby

Wait till finished.

Supported phones

Only available for **Android platform**

General Requirement:
      Android 5.0 or higher;
      Bluetooth version 4.2 or higher

For latest list of supported phones, visit our website
http://www.lighting.philips.co.uk/oem-emea/support/technical-downloads

Frequently asked questions

Can I use the device on switched and non-switched mains?
Yes, in the app you can select if on/off switching is done centrally in the cabinet or if mains is non-switched. In the latter case, switching will be done via Astro-clock (GPS-signal)

What happens to internal DynaDimmer in the Xitanium SR driver when EasyAir is added?
When EasyAir is added on the luminaire, the internal DynaDimmer of the drier will automatically stop and control is given to the EasyAir. When the EasyAir is removed the internal DynaDimmer will take over again.

Can I configure a group of luminaires?
Via creating a virtual group of luminaires by loading same profile, the GPS signal will take care all luminaires will act as one group. This group has no limit.

How accurate is timing for DynaDimmer scheduling?
EasyAir is using GPS signals, so timing over group of luminaires is very accurate (typical within <1 seconds).

What if a user wants to transfer ownership
User can unclaim the device and the new user can claim this.

Frequently asked questions

Can I connect multiple Xitanium SR driver to the EasyAir?
Yes this is possible. However the max number of drivers and max length of cable should be taken into account. See design-in guide on http://www.lighting.philips.co.uk/oem-emea/support/technical-downloads

Can profiles be shared between installers?
No, this is not possible. The profiles are stored on installer's phone and not on cloud.

What if a user lost his password?
User can request a new password via EasyAir SNO app. He will get an email to reset password

What if a user lost his account name?
User can request account-name based on full name and company name. Contact Signify.

In case of other questions, who can give support?
First line assistance will be given by your account-manager or customer-care of Signify.
In case of problem reporting please send an email to philips_apps_helpdesk@signify.com