

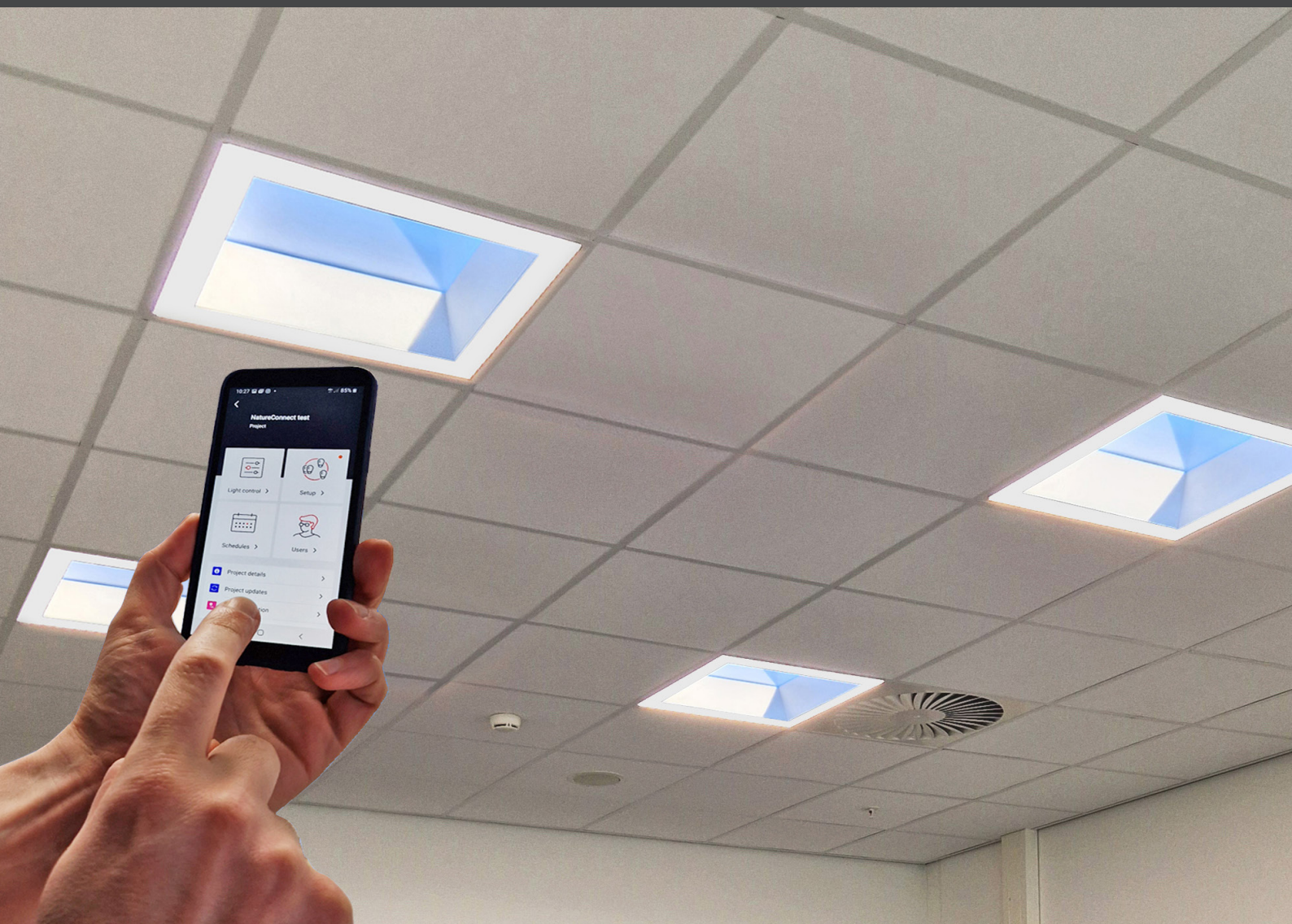
NatureConnect

by @signify

Commissioning guide

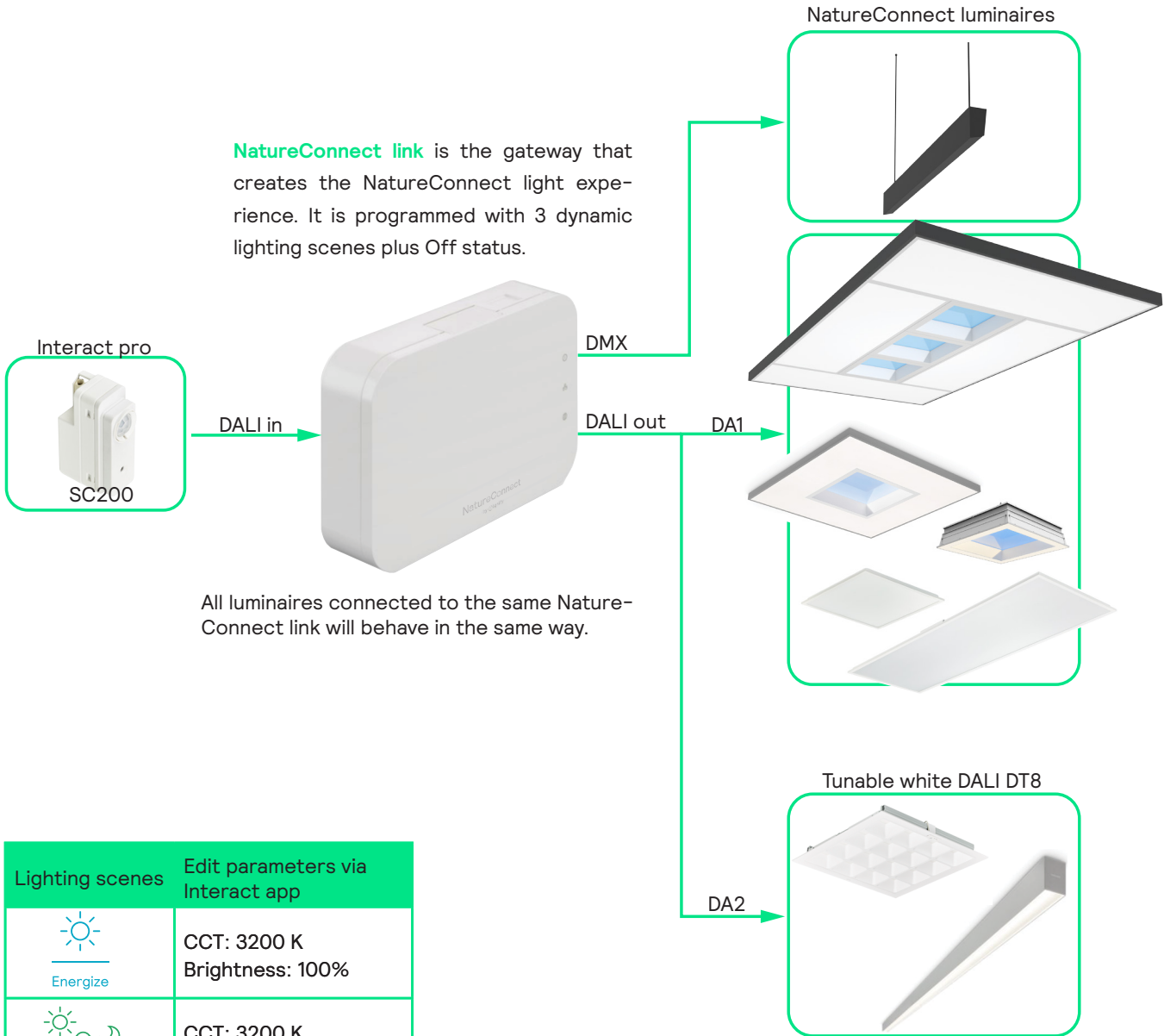
NatureConnect link & Interact PRO




December, 2024



Introduction

The NatureConnect system is based on biophilic design principles, which uses elements of nature and natural analogues in indoor spaces to make people feel happy and healthy. Unlike traditional lighting which focuses on visual benefits, NatureConnect additionally brings the biological and emotional benefits of lighting. It reconnects us with the constant cycles and variations of nature for comfortable, engaging and attractive indoor environments.



Lighting scenes	Edit parameters via Interact app
 Energize	CCT: 3200 K Brightness: 100%
 Day Rhythm	CCT: 3200 K Brightness: 94%
 Relax	CCT: 3200 K Brightness: 85%

! Compatible with firmware 1.4.6 configured from production date 24W48 ! Please check on the box label.

The best NatureConnect experience is achieved combining NatureConnect link with switch and presence sensors.

NatureConnect switch



Interact switch with NatureConnect icons (910505103545)

- ▶ Wireless, battery free
- ▶ Scene and Off buttons with icons and text for ease of use
- ▶ High quality engraving for long durability

Presence sensors

help to reduce the power consumption. They can be programmed in a way that when no occupancy is detected, inside the room, they send the signal to the NatureConnect link to turn off the luminaires. When presence is detected it goes automatically to "Day Rhythm".

NatureConnect scenes

Following the natural day rhythm, the luminaires, connected to NatureConnect link, can automatically adjust to the time of the day in three different scenes: Day Rhythm, Energize and Relax.



Day Rhythm

Light levels and color temperature are set to give the best daylight experience.



Energize

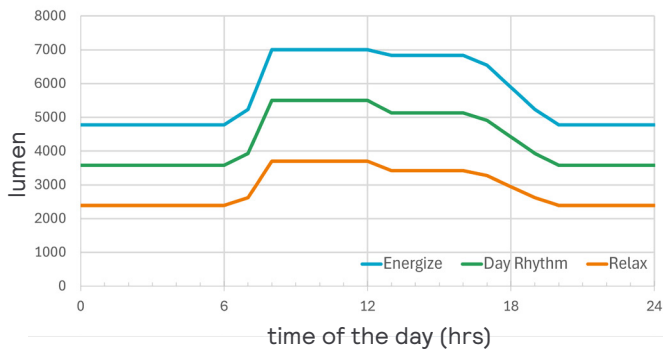
A high brightness cool scene that gives a boost of energy. Perfect for interaction and active collaboration.



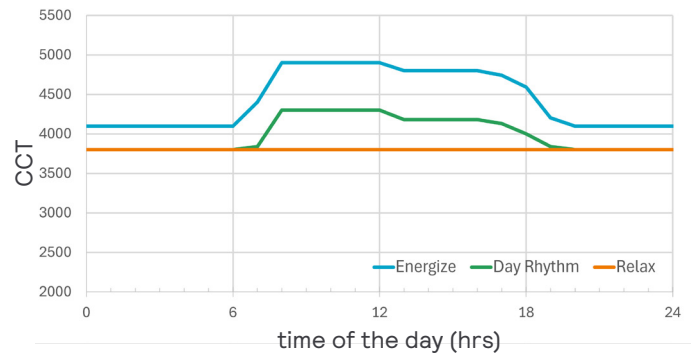
Relax

Scene that reproduces a relaxing atmosphere, with reduced blue light emissions.

Luminous flux*



Color temperature*



* These values refer to NatureConnect skylight W60L60/W62L62

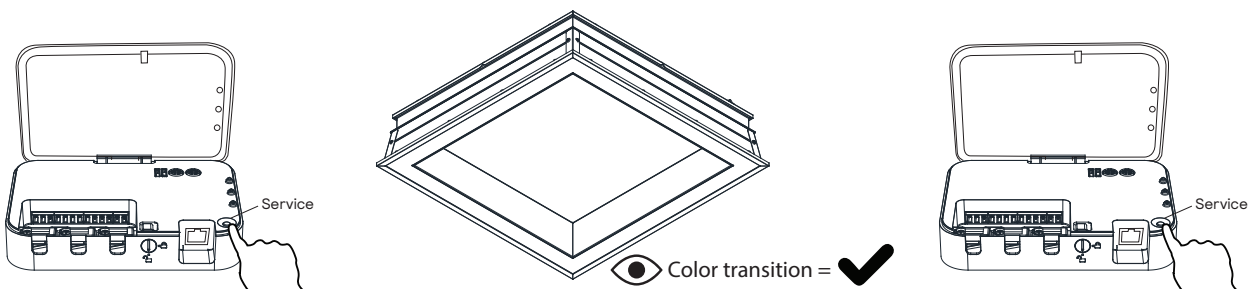
Commissioning with interact PRO as Lighting Control System

You will need a device that supports Interact commissioning app. (e.g. smartphone or a tablet) with Bluetooth technology.

For more info check:

<https://sme.interact-lighting.com/web/help/prf-pra/2.3/install/commissioning.html>

1 Test the connection with the luminaires by pressing the service button



① Press the "service" button to start the test

② Check luminaires

③ Press the "service" button to finish the test

2 Download the **interact** office app and create an account

Download the Interact Pro app

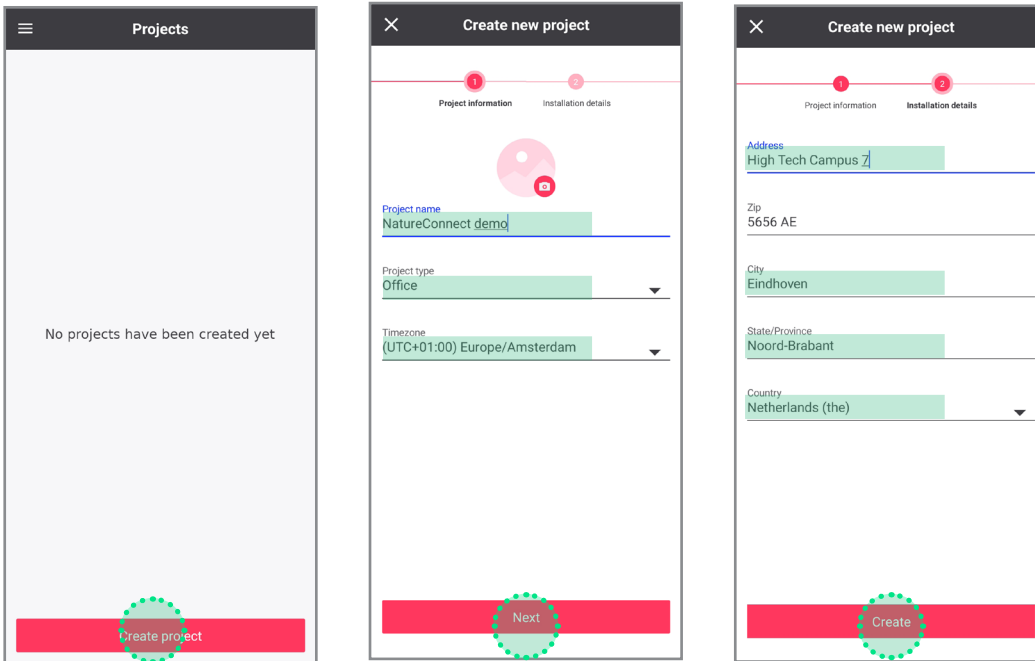


The screenshot shows the login interface for the Interact Pro app. It includes the 'interact' logo at the top, followed by the text 'Log in to Interact Pro'. There are input fields for 'Email address' and 'Password' with an eye icon for visibility. A 'Forgot password' link is located below the password field. A pink 'Get started' button is positioned below the input fields. At the bottom, there is a checkbox for 'By proceeding you agree with the Terms of usage' and a link for 'Request access' for installer companies.

3

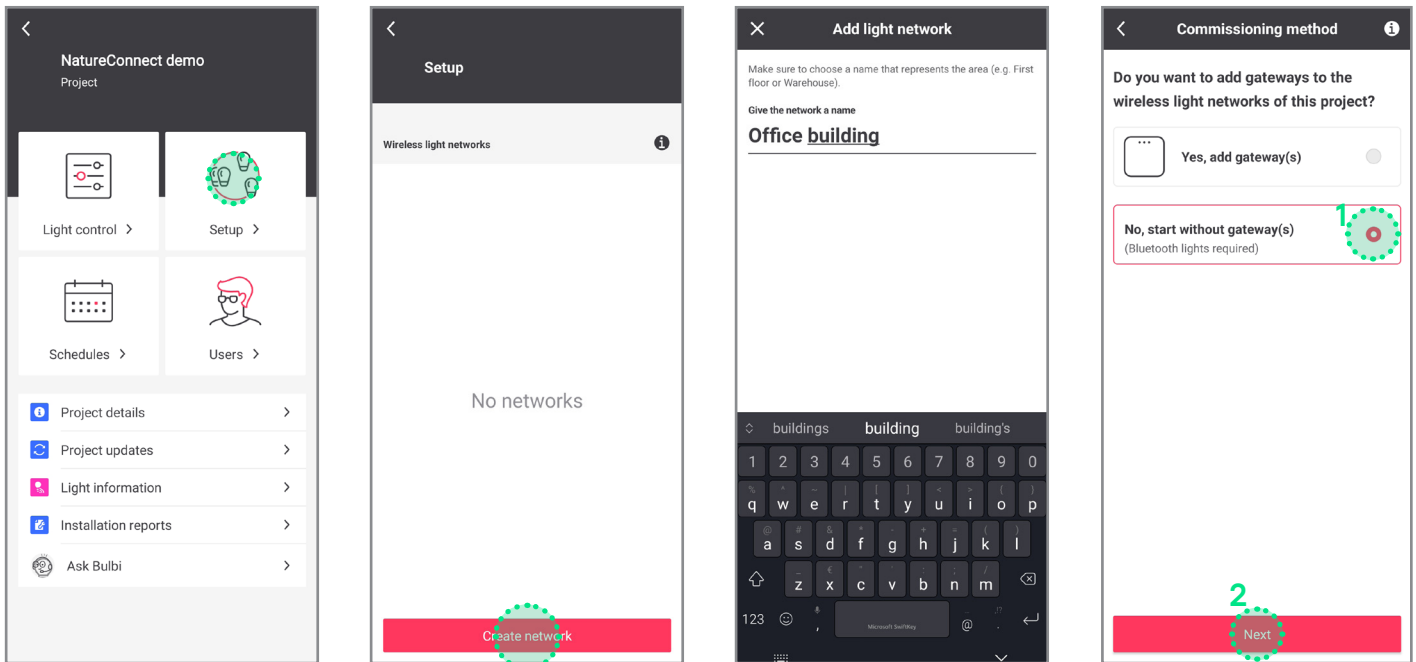
Create and structure a new project

Create a project

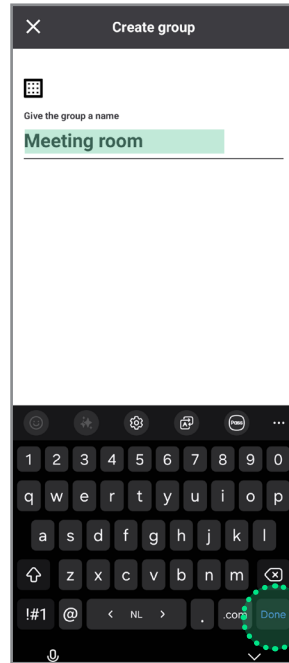
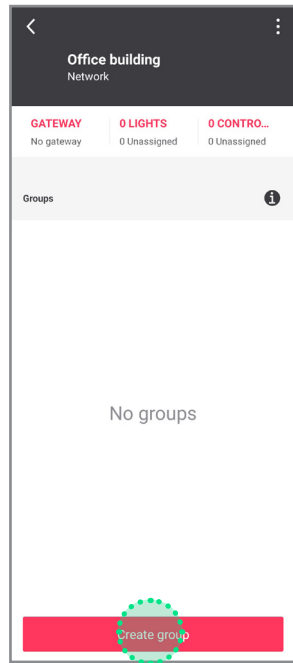
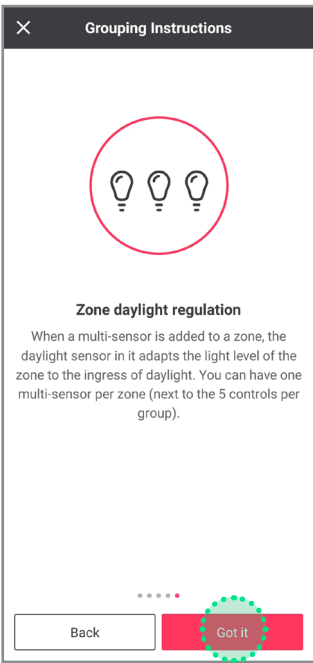
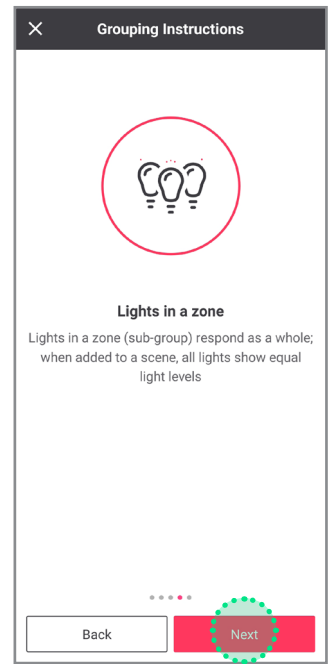
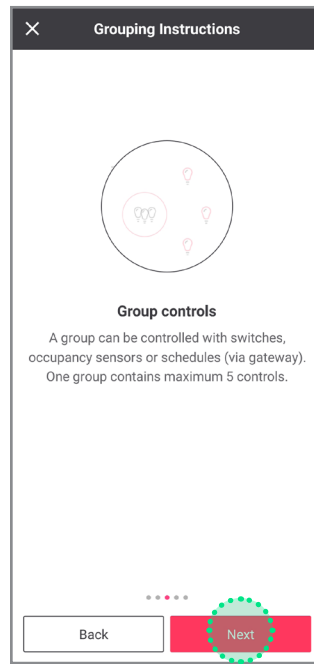
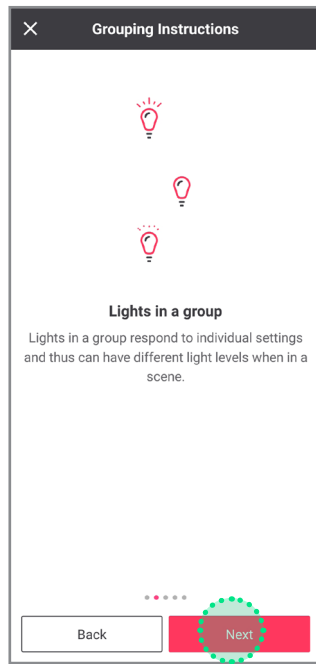
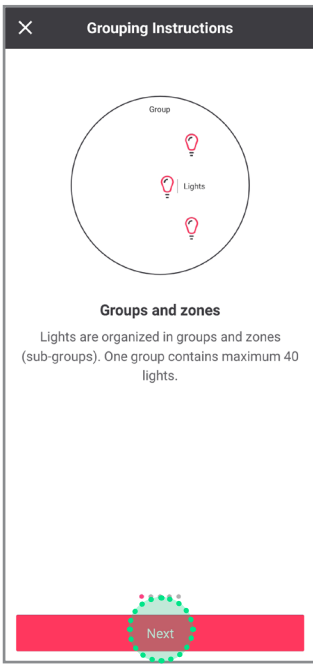


Fill in the fields and open the new project just created.

Create a Light Network



Add a group

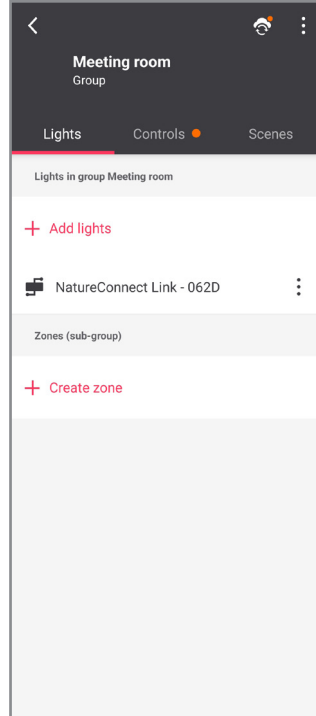
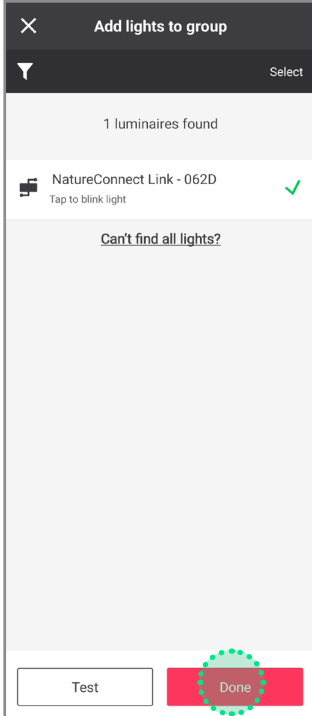
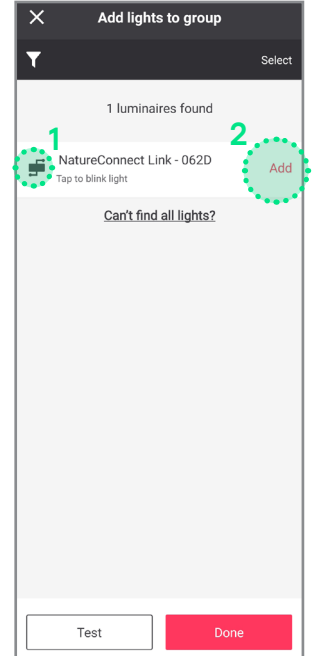
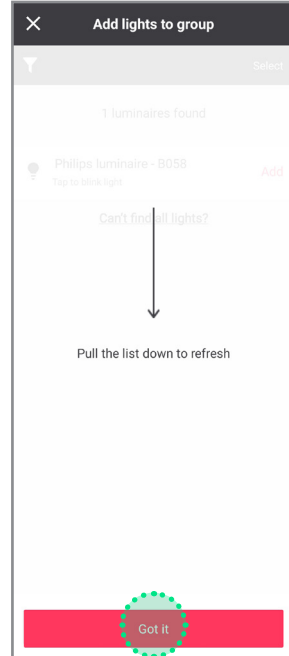
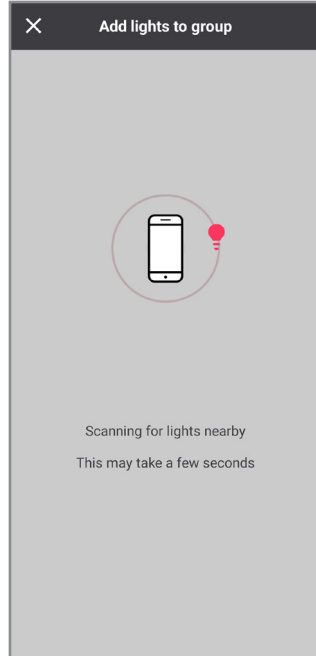
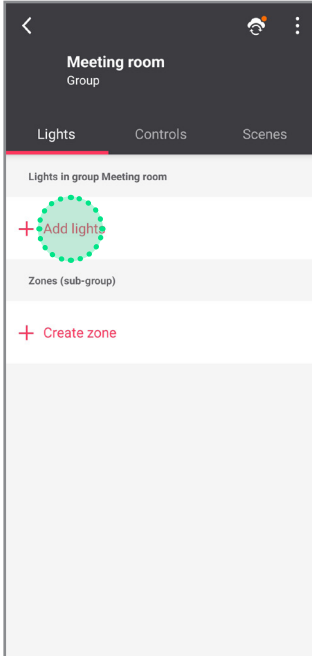


4 Find and assign one or more NatureConnect link that belong to the same group.

Stand close (2 m ca.) to the sensor connected to the NatureConnect link. (Bluetooth must be active on your device.)

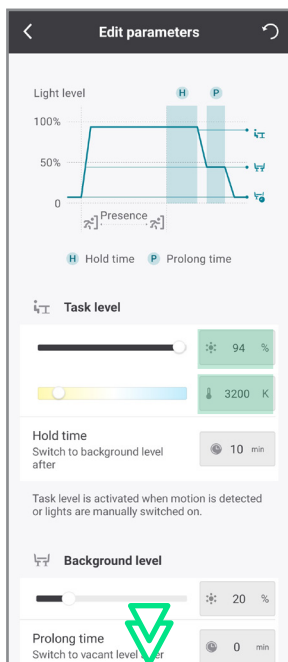
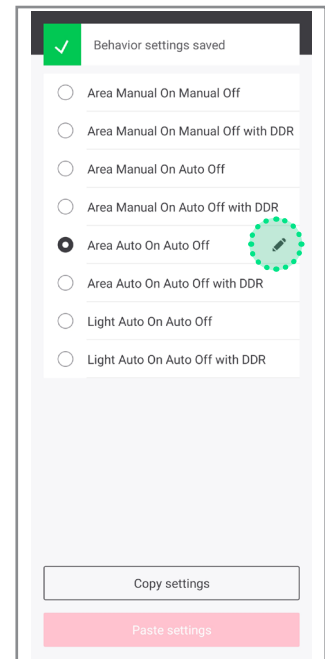
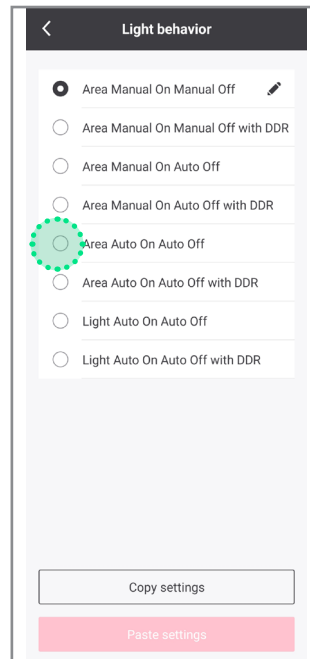
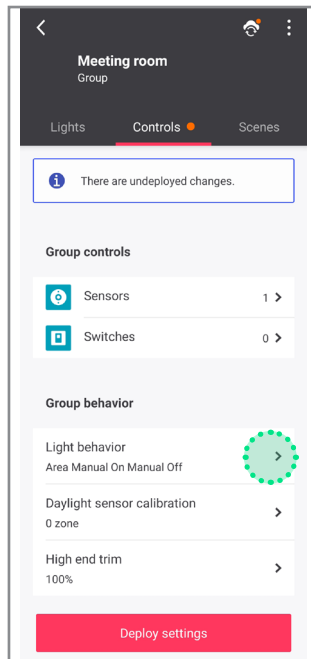
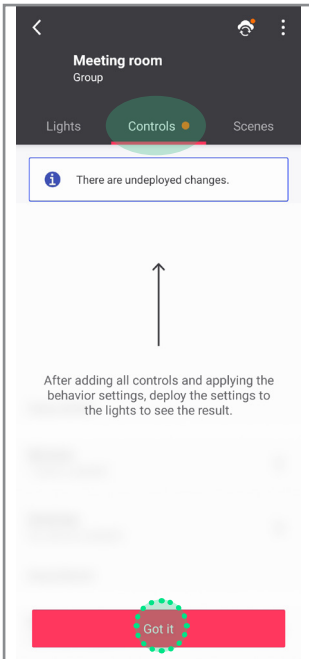
Tab **Lights**: click on **Add lights**

It will be found as e.g.: **Philips luminaire - ****** or **NatureConnect link - ******.



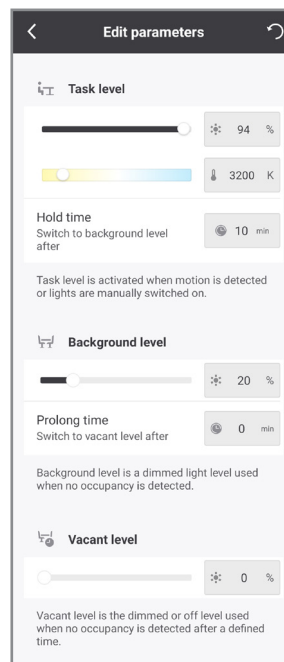
1 Click the left icon to blink the connected luminaire(s) to identify the NatureConnect link.

2 Click the add button for each NatureConnect link you would like to add to the same group.

Tab Controls

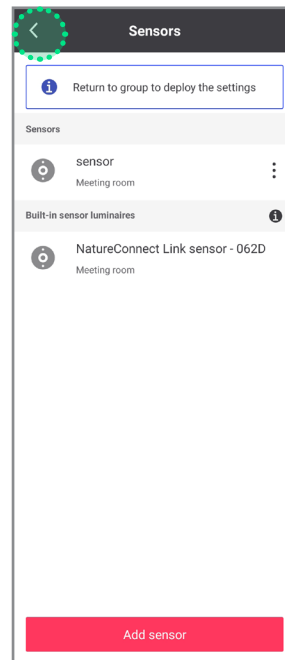
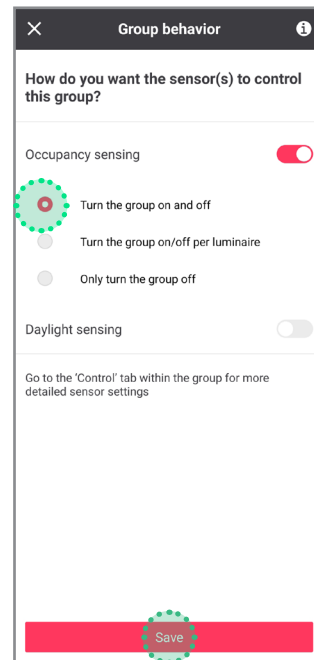
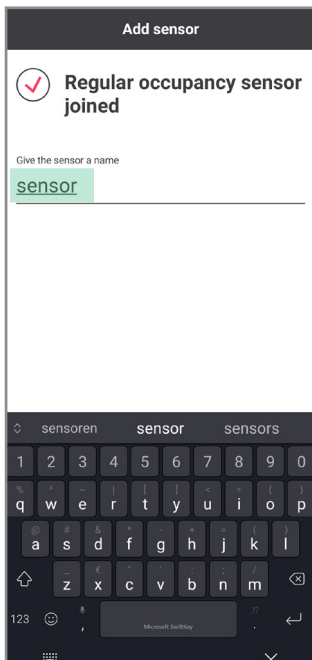
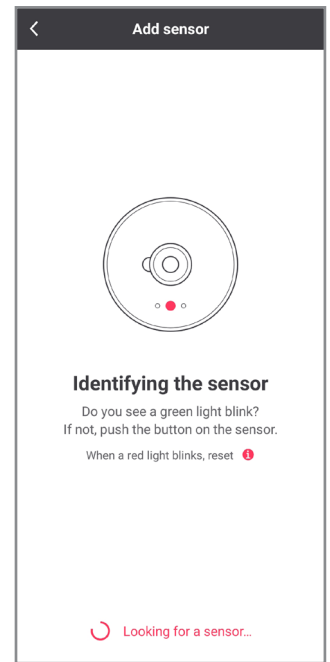
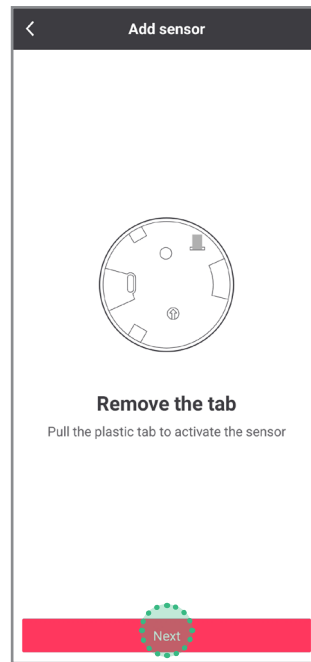
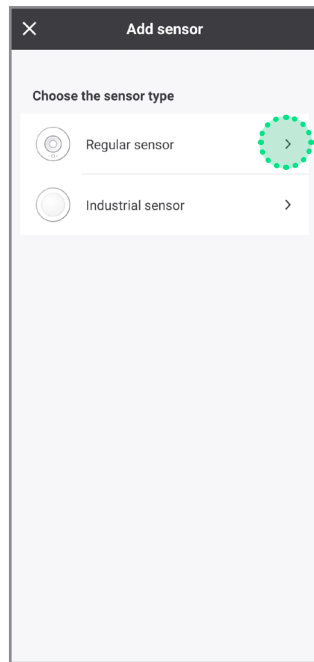
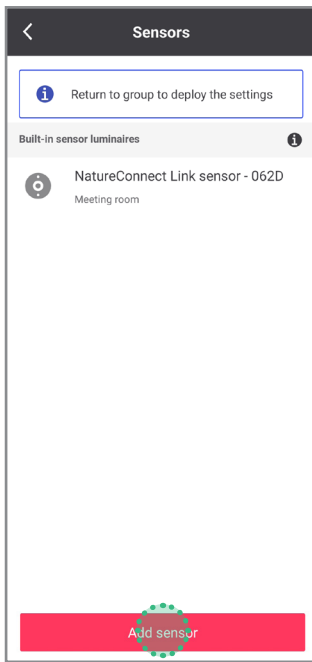
Set brightness to 94%

Set CCT to 3200 K*



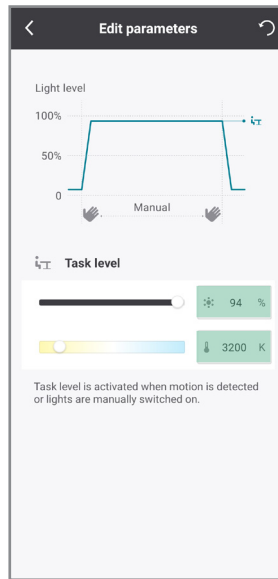
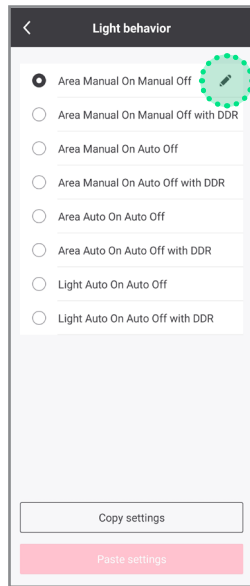
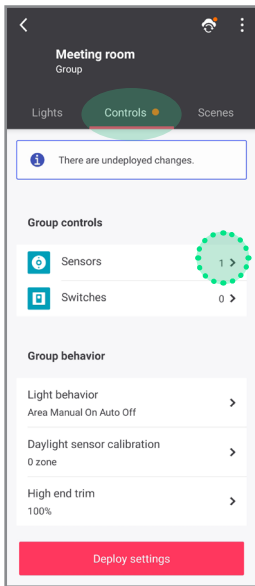
* 3200 K is the parameter edited for the configuration and not the real CCT of the luminaire.

Optional: how to add battery power motion sensor



6

Configure the system without motion sensors



Set brightness to 94%

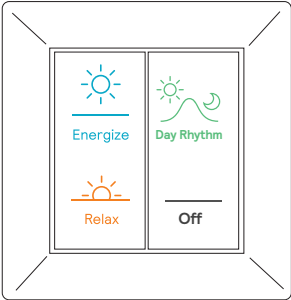
Set CCT to 3200 K*

* 3200 K is the parameter edited for the configuration and not the real CCT of the luminaire.

! If you are not using any user interface, skip to step 8.

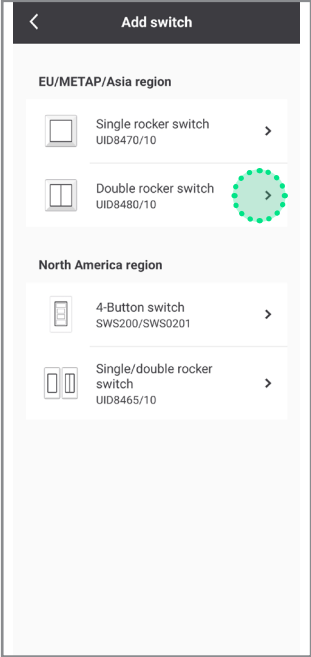
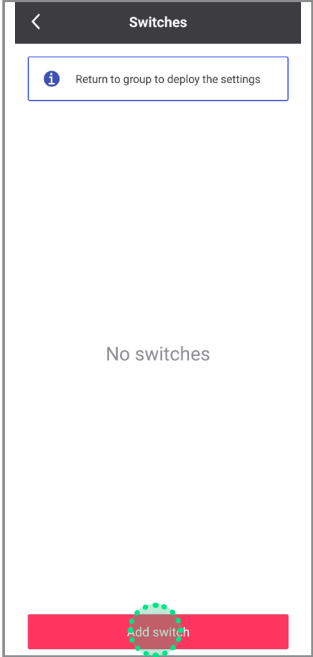
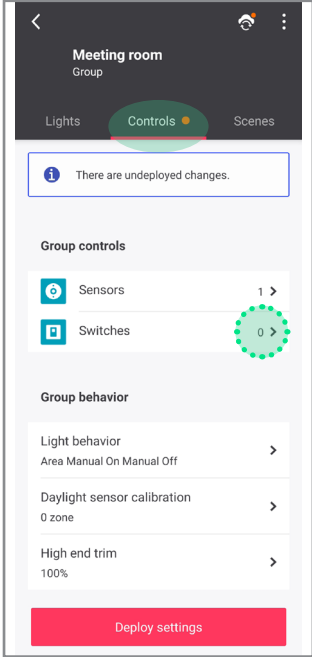
7

Add one or more user interfaces

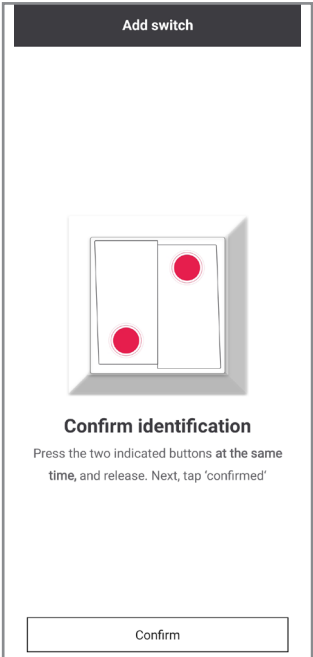
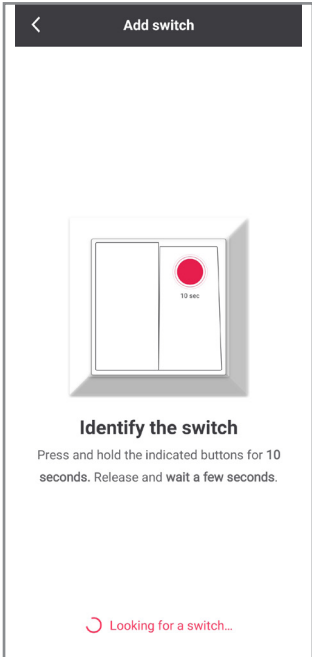


! When more than one switch is used, all switches will behave in the same way.

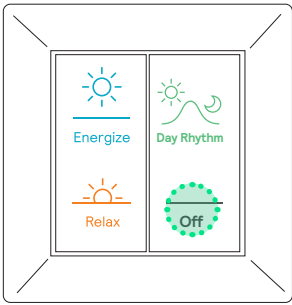
Tab Controls: click on **Switches**



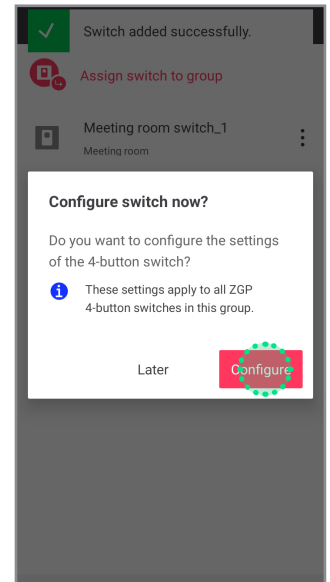
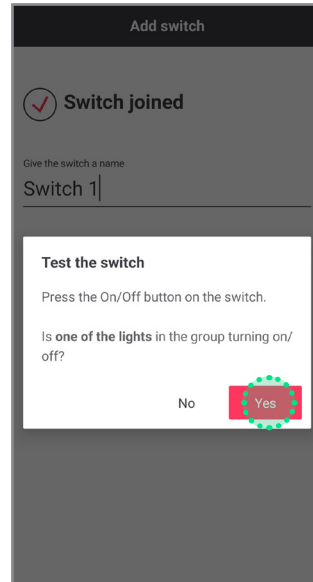
Identify the switch following the instructions



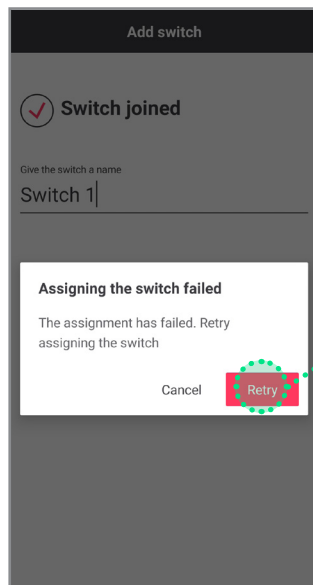
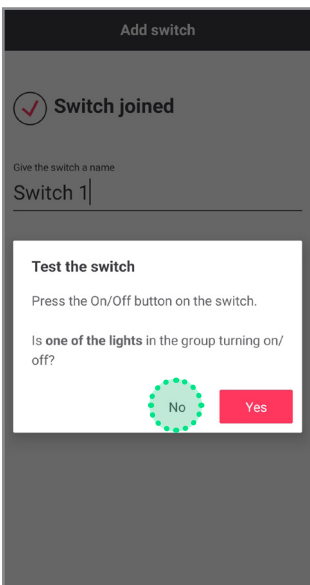
Test if the switch is added by clicking ON/OFF button



Lights turned off? If yes



In case luminaires in the group do not turn off, follow below steps

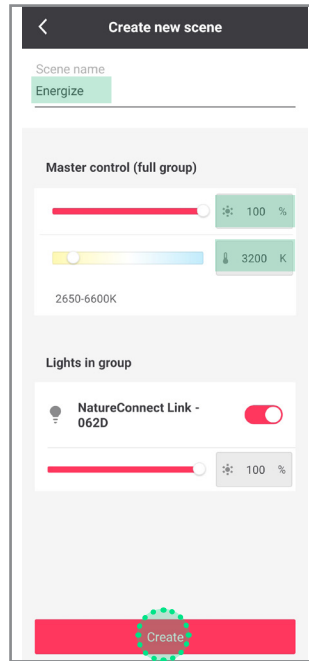
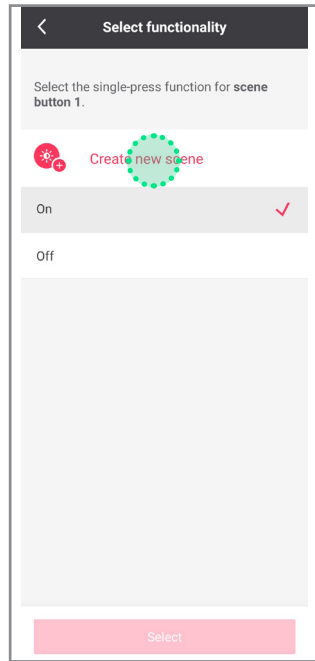
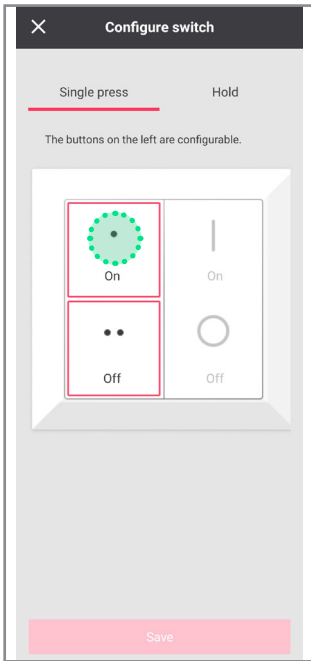


Retry will restart the add switch flow from the beginning.

8

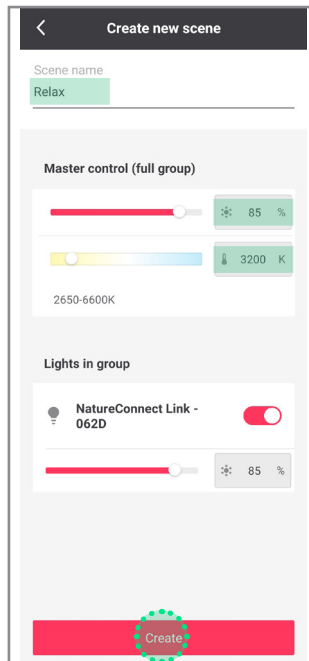
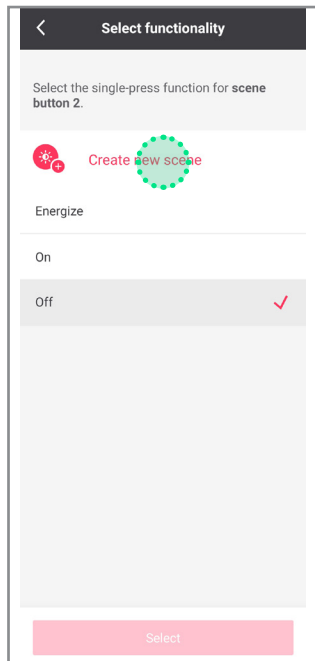
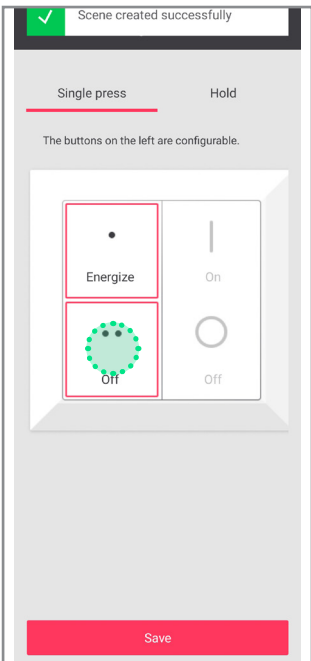
Configure the four button switch

Configure the TOP LEFT button as the ENERGIZE scene

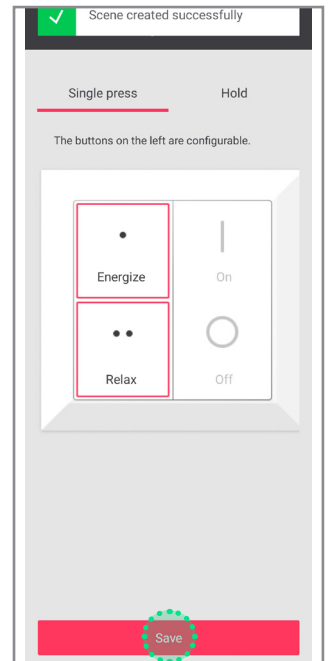


Set brightness to 100%
Set CCT to 3200 K

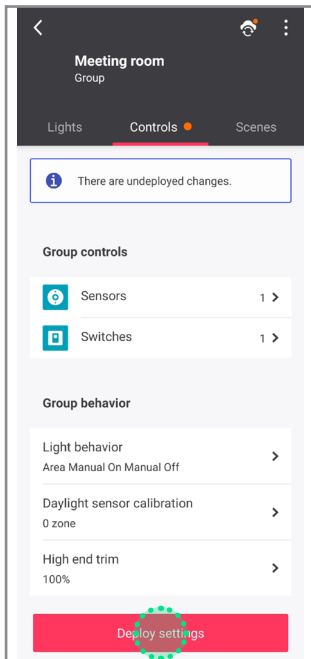
Configure the BOTTOM LEFT button as the RELAX scene



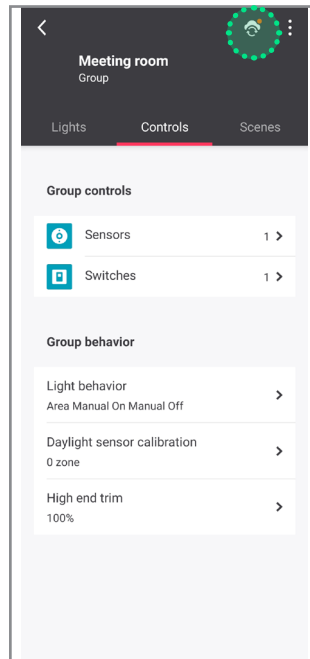
Set brightness to 85%
Set CCT to 3200 K



Deploy



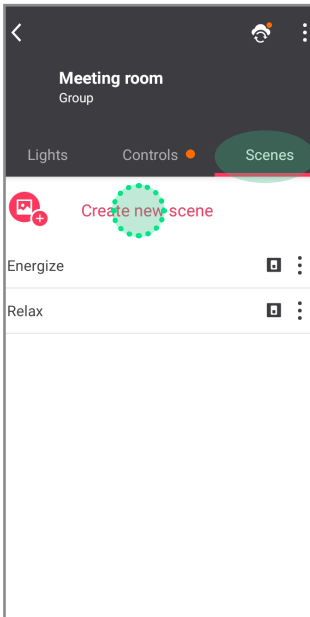
Sync



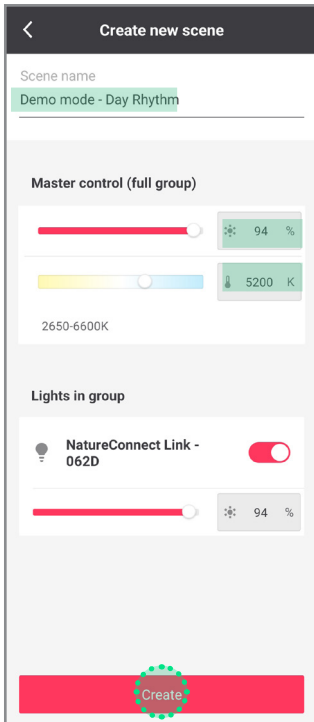
Additional scenes (optional)

DEMO MODE

It is possible to program a scene that runs in cycle a faster mode of the dynamic scenes. Suitable for demo purposes controlled through the commissioning app.

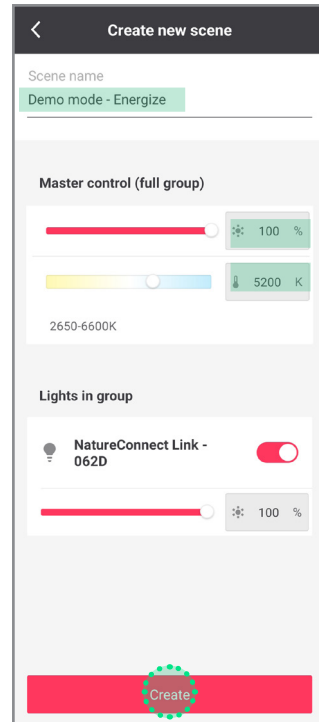


DEMO DAY RHYTHM



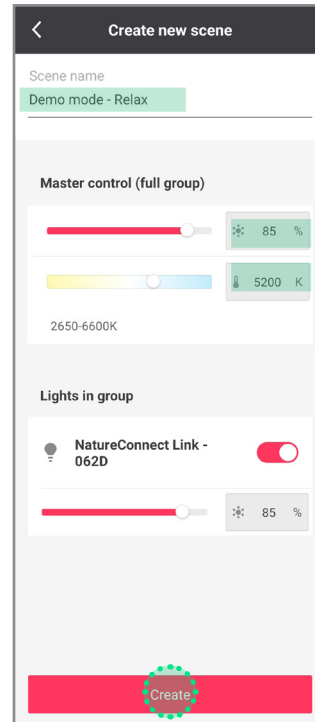
Set brightness to 94%
Set CCT to 5200 K

DEMO ENERGIZE



Set brightness to 100%
Set CCT to 5200 K

DEMO RELAX



Set brightness to 85%
Set CCT to 5200 K



© 2024 Signify Holding. All rights reserved. The information provided herein is subject to change, without notice. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify.

All trademarks are owned by Signify Holding or their respective owners