

# QUICK INSTALLATION GUIDE

## VIVARES ZIGBEE

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# STEP 1 START VIVARES PORTAL AND REGISTRATION

<https://portal.vivares.ledvance.com>

**WELCOME TO LEDVANCE**  
VIVARES Portal

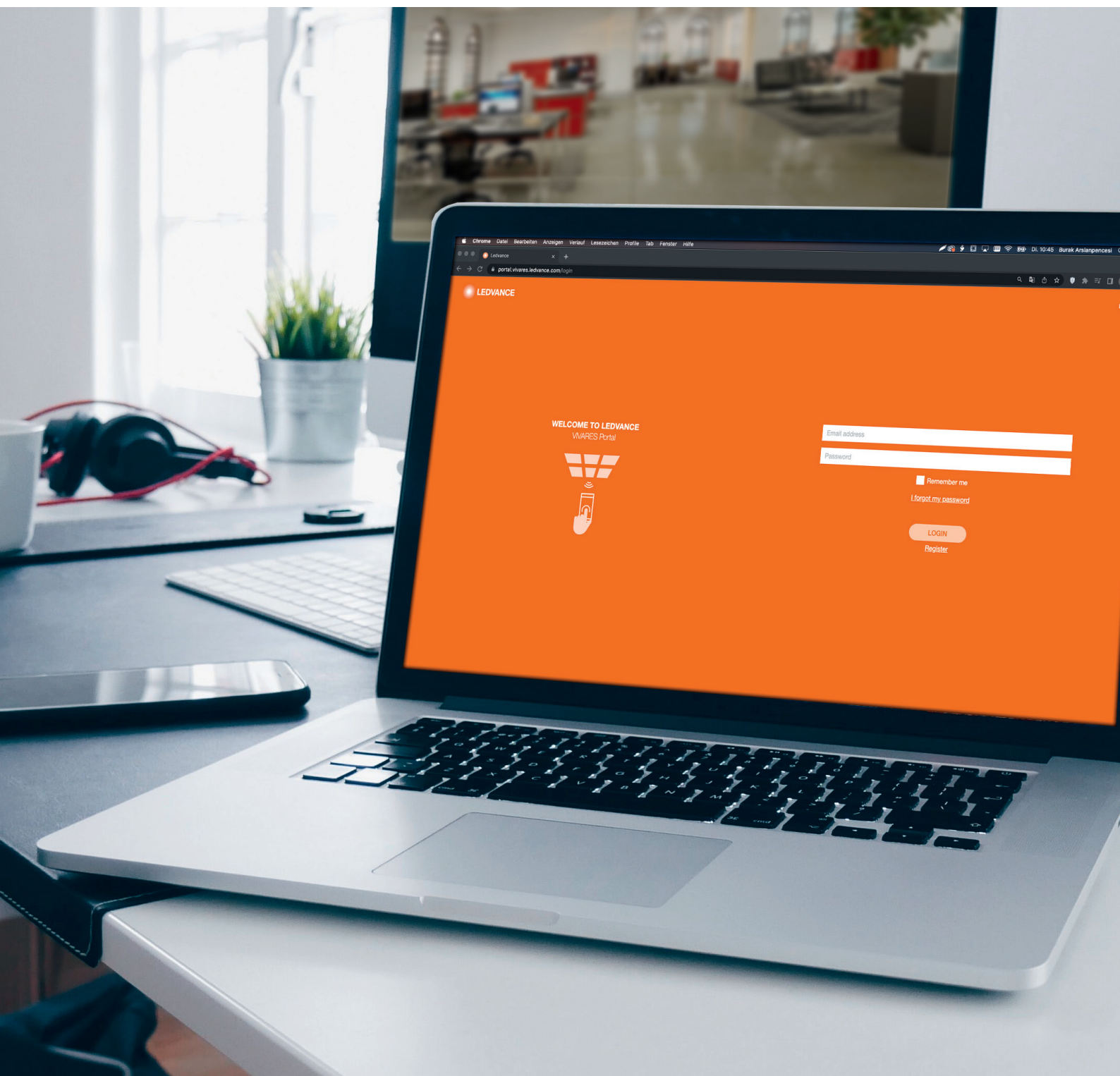
LOGIN

Register



Register

I have read and accept the terms and conditions



## STEP 2 PLAN YOUR PROJECT, ROOMS AND DEVICES

<https://portal.vivares.ledvance.com>

1. Click on „Create new project“  
Fill in the empty fields and click on „Next“



2. In „room“ tab, click on „Create“ to create a room



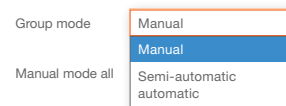
3. In your room, click on the tab „devices“, and click on „Add“ to add devices



4. In tab „light groups“, click on „create group“, and allocate each device



5. In „group behavior“ tab, choose between manual, semi-automatic or automatic mode for each group of products.



# STEP 3 INVITE CO-WORKER AND PLACE ORDER

<https://portal.vivares.ledvance.com>

Once your project is pre-configured, share it with all involved parties, and place the order thanks to document tab

1. Invite the parties involved in the project (installer, planner, end user...).  
A co-worker can have different role and rights in the project: admin, Planner, Installer, Read Only



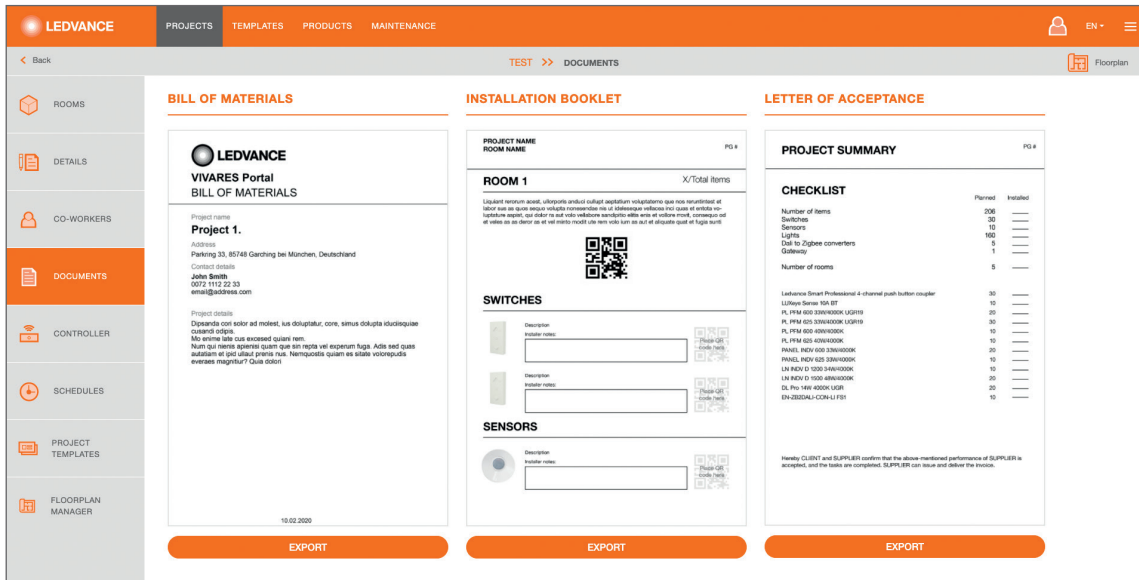
No users were invited to this project yet  
Start inviting co-workers.



2. Place the order.

In document tab, you can find 3 different documents :

- Bill of Material : can be used for ordering products at selected wholesalers.
- Installation Booklet : required for commissioning onsite. QR codes from products have to be stick on it.
- Letter of acceptance : to issue and deliver the invoice.



**Note: Bill of Materials can be used for ordering products at selected wholesalers!**



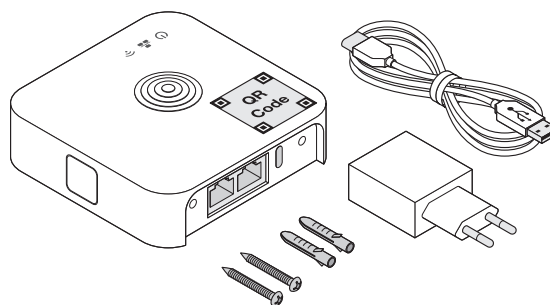
# STEP 5 OPEN AND INSTALL VIVARES ZIGBEE CONTROLLER



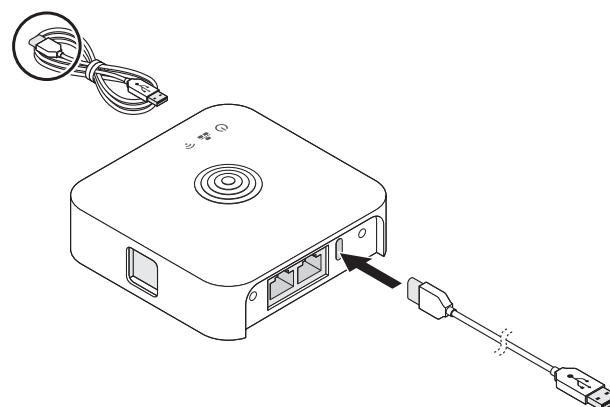
<https://portal.vivares.ledvance.com>

## 1. CONTENT OF THE PACKAGING BOX

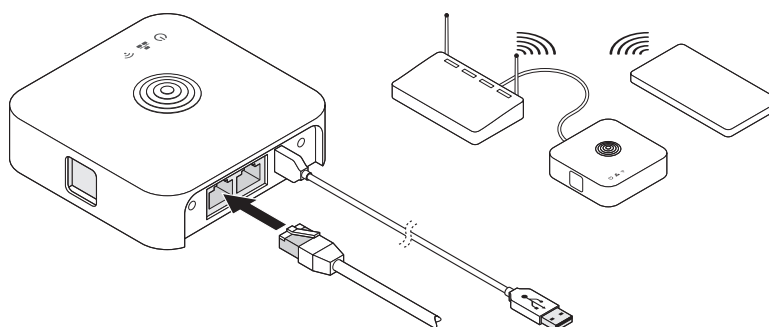
- VIVARES Zigbee Controller incl. QR-code
- USB cable
- USB power plug
- Screws and dowels
- User instruction



## 2. POWER ON VIVARES ZIGBEE CONTROLLER



## 3. CONNECT LAN CABLE TO CONTROLLER AND INTERNET / DSL-ROUTER

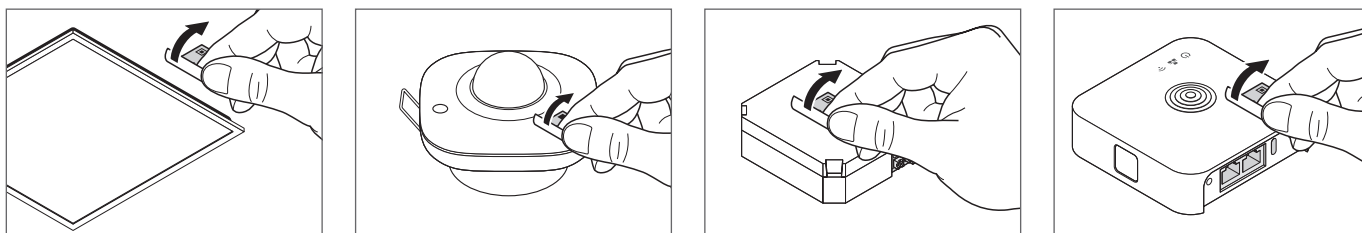


Check for access to the project in the app - if not please contact the project admin for Co-worker invitation.

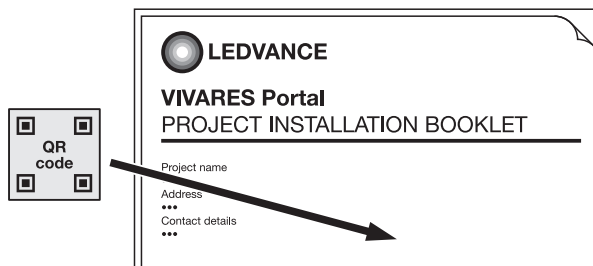
# STEP 6 INSTALL LUMINAIRES & COMPONENTS

<https://portal.vivares.ledvance.com>

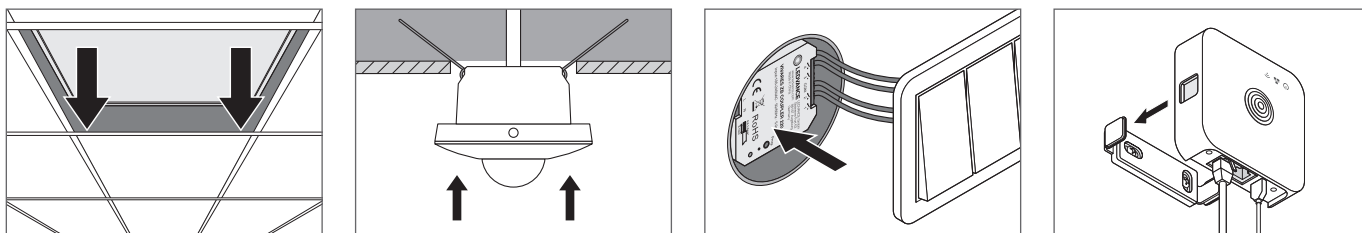
## 1. REMOVE QR-CODE FROM THE PRODUCT



## 2. STICK QR-CODE TO INSTALLATION BOOKLET

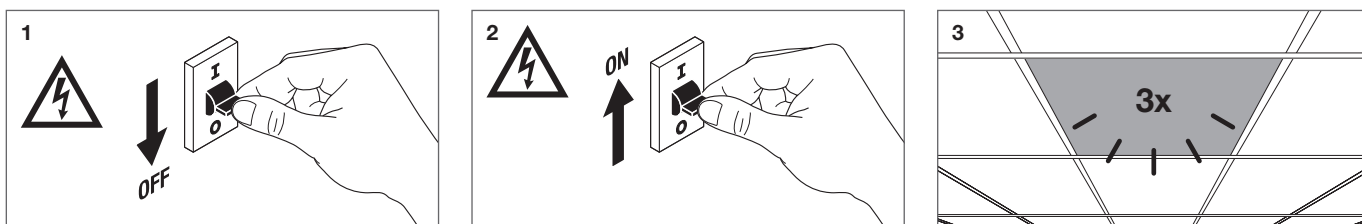


## 3. INSTALL LUMINAIRE & COMPONENT TO THEIR POSITION



## 4. REPEAT THESE 3 STEPS FOR EACH DEVICE

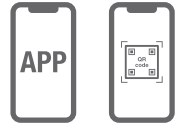
## 5. CHECK IF PRODUCTS ARE IN FACTORY RESET



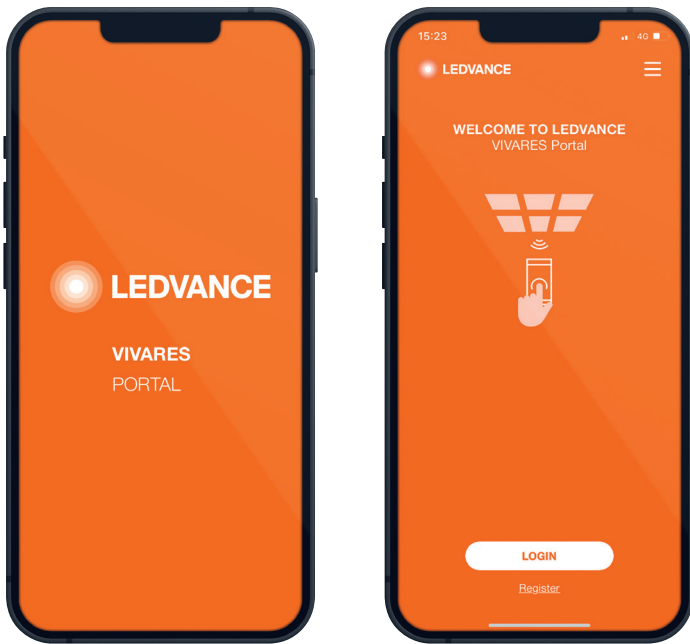
Note: please keep the installation booklet in a safe place, or make a copy.



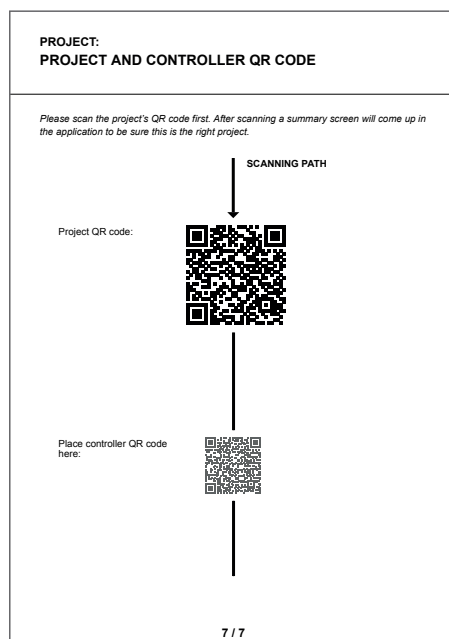
# STEP 7 OPEN VIVARES APP AND START SCANNING



## 1. LOGIN TO YOUR ACCOUNT



## 2. SCAN LEAFLET, AND SCAN ALL QR CODES BY FOLLOWING THE INDICATION IN THE APP

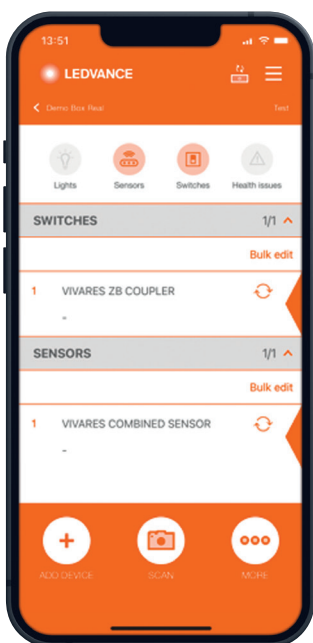
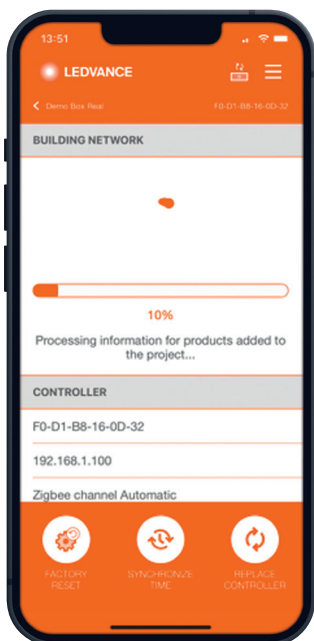
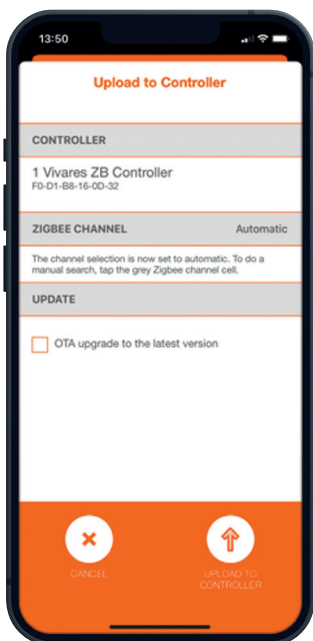





Check Symbol on top if controller is connected!

# STEP 8 CONFIGURATION UPLOAD



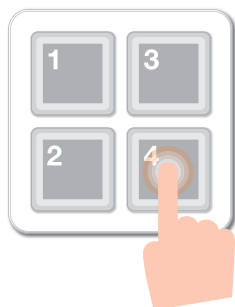
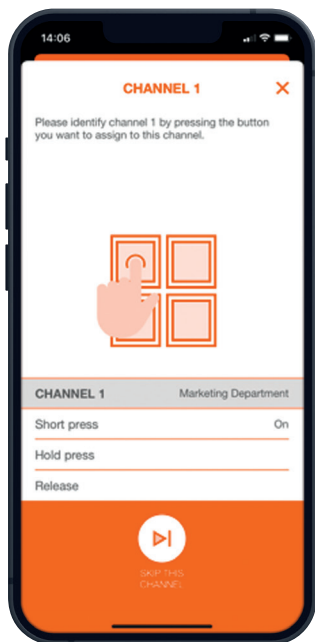
PLEASE WAIT UNTIL BAR PROCESS IS FINISHED.  
YOU CAN SEE THE CURRENT PROGRESS OF JOINING PROCESS DIRECTLY IN THE APP.



-  ≙ Device look up
-  ≙ Device recognized
-  ≙ Device commissioned

**Note: the time of the commissioning depends on the number of device and the quality of the wifi network. Please be sure your gateway is the closest to your devices. In average, it last 25 min for a 200 devices.**

## STEP 9 IDENTIFY CHANNELS OF THE PUSH BUTTON



<b>Short press</b>	On / Off / Toggle / Set Dim Level / Set CCT / Scene
<b>Long press</b>	On / Off / Dim Up / Dim Down / CCT Cooler / CCT Warmer / Set Dim Level / Set CCT/ Scene



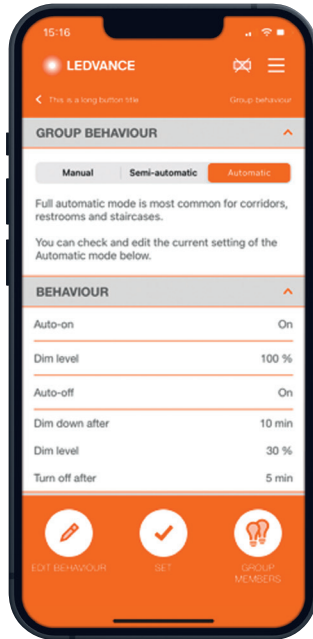
In order to assign the coupler channels, press the correct push button accordingly.

## STEP 10 CALIBRATION OF DAYLIGHT HARVESTING

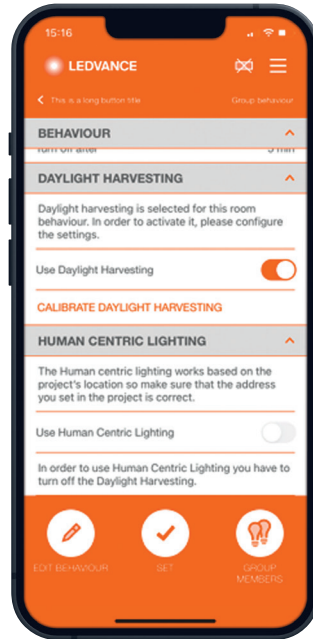
In order to have the most accurate measurement, it is always recommended to calibrate daylight sensor in a completely **dark environment**. Please note that the L/O sensor need to be placed **above a desk**, in order to measure the lux level on the desk, and must be at **maximum 5 meters** far from a window, otherwise the sensor will not get enough Daylight to measure.



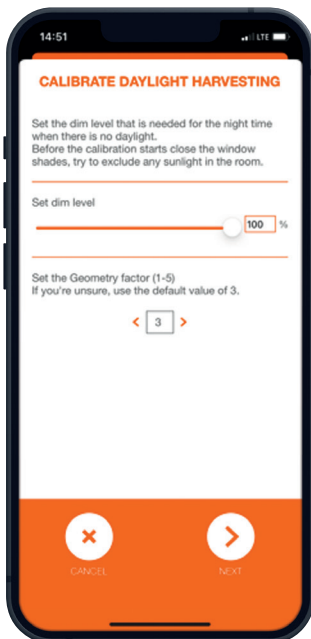
Go to Group behaviour



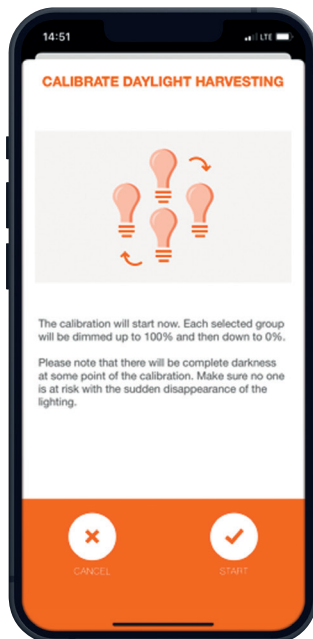
Choose the group you want to calibrate



Activate the button „use daylight harvesting“



Adjust the dim level according to the project requirement and press next



Start Calibration

## SUPPORT & INFORMATION

### Ledvance Product information



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### Tutorial videos



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#### Netherlands

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## ABOUT LEDVANCE

With offices in more than 50 countries and business activities in more than 140 countries, LEDVANCE is one of the world's leading general lighting providers for professional users and end consumers. Having emerged from the general lighting business of OSRAM GmbH, LEDVANCE offers a wide-ranging assortment of LED luminaires for a broad spectrum of application areas, intelligent lighting products for Smart Homes and Buildings, one of the largest LED lamps portfolios in the industry as well as traditional light sources.



# LEDVANCE

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