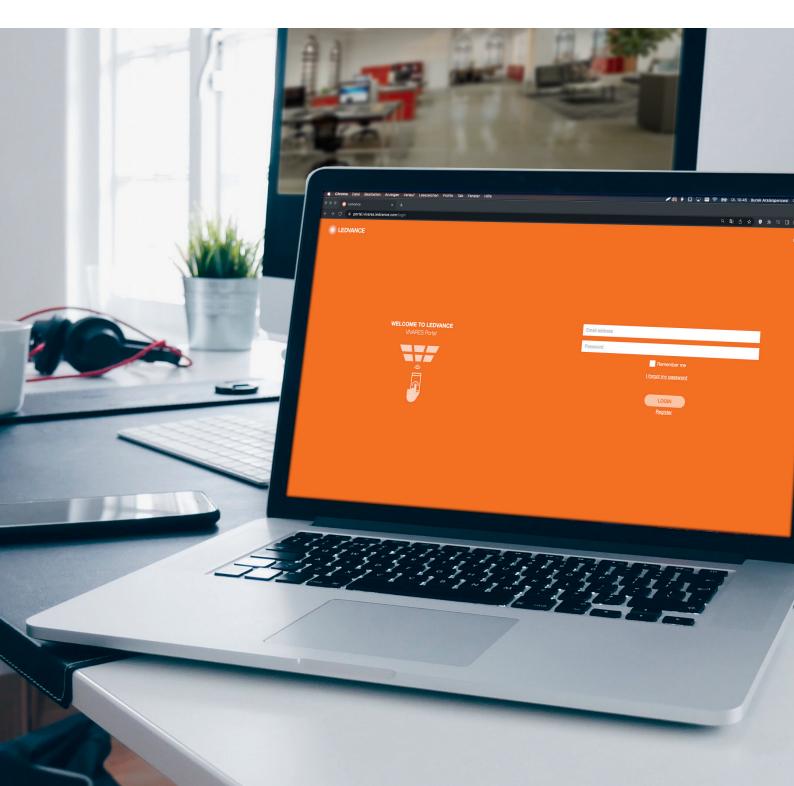**LEDVANCE**

QUICK INSTALLATION GUIDE
VIVARES ZIGBEE

CONTENTS

STEP 1
START VIVARES PORTAL AND REGISTRATION

https://portal.vivares.ledvance.com

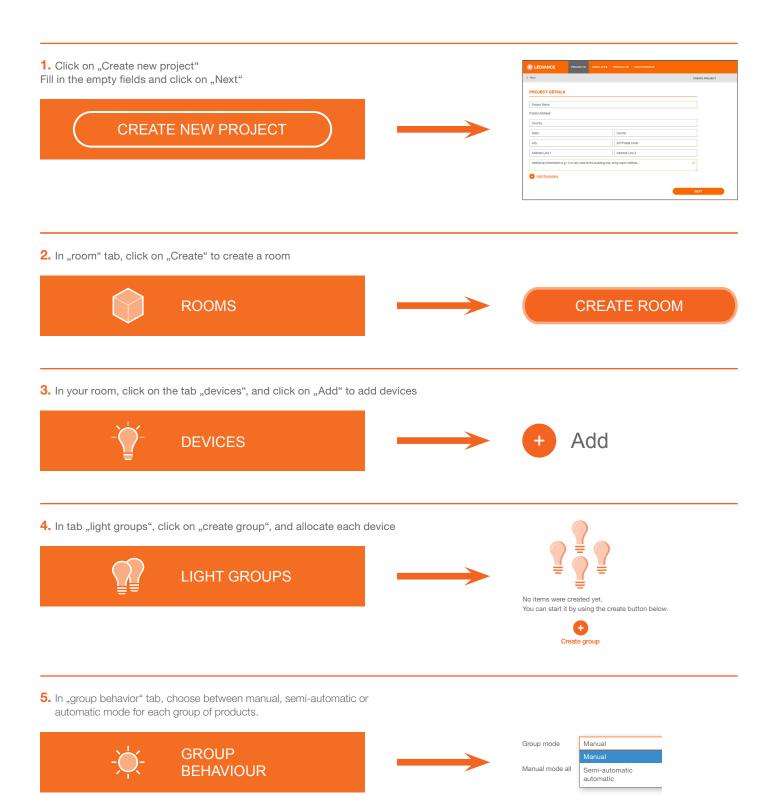**WELCOME TO LEDVANCE**
VIVARES Portal

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"

CREATE NEW PROJECT

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

ROOMS

CREATE ROOM

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

DEVICES

+ Add

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

LIGHT GROUPS

No items were created yet.
You can start it by using the create button below.

+
Create group

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

GROUP BEHAVIOUR

Group mode

Manual

| Manual |
| Semi-automatic |
| automatic |

Manual mode all

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
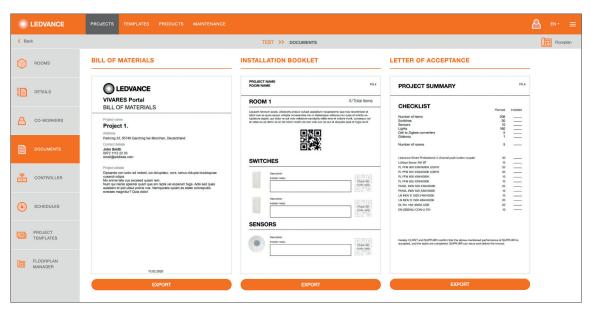

CO-WORKERS

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

Create co-worker

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.
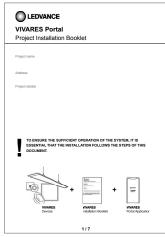– Letter of acceptance : to issue and deliver the invoice.

BOM

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

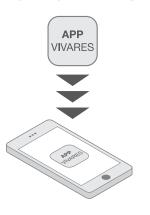# STEP 4
BEFORE TO GO ON SITE

INSTALLATION BOOKLET

In document tab, export and print the installation booklet
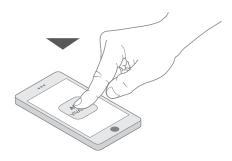

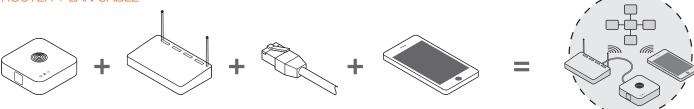## DOWNLOAD VIVARES APP (IOS & ANDROÏD)

Login and check if access to project is given!

ROUTER + LAN CABLE

Check for access to the project in the app - if not please contact the project admin for Co-worker invitation.
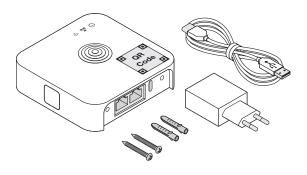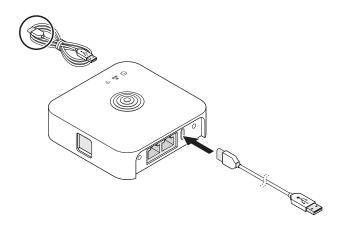
STEP 5
OPEN AND INSTALL VIVARES ZIGBEE CONTROLLER

https://portal.vivares.ledvance.com
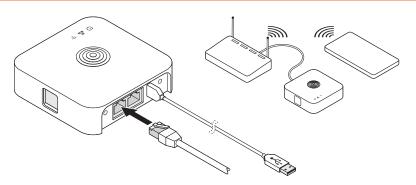
1. CONTENT OF THE PACKAGING BOX
- — VIVARES Zigbee Controller incl. QR-code
- — USB cable
- — USB power plug
- — Screws and dowels
- — User instruction

2. POWER ON VIVARES ZIGBEE
CONTROLLER
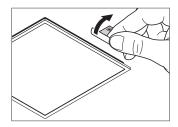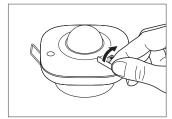

3. CONNECT LAN CABLE TO CONTROLLER
AND INTERNET / DSL-ROUTER

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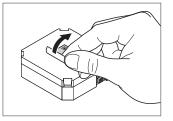if not please contact the project admin for
Co-worker invitation.**

7

STEP 6
INSTALL LUMINAIRES & COMPONENTS

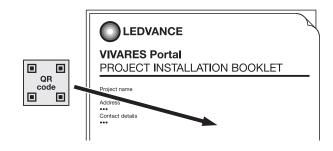https://portal.vivares.ledvance.com
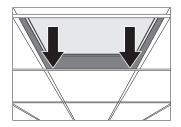
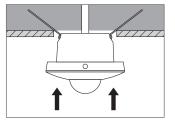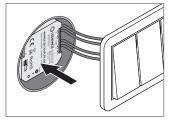### 1. REMOVE QR-CODE FROM THE PRODUCT

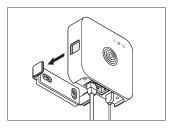### 2. STICK QR-CODE TO INSTALLATION BOOKLET

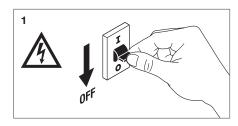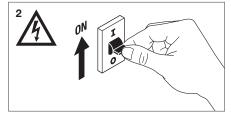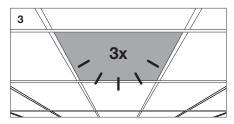### 3. INSTALL LUMINAIRE & COMPONENT TO THEIR POSITION

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

APP

1. LOGIN TO YOUR ACCOUNT

15:23   4G

LEDVANCE

WELCOME TO LEDVANCE
VIVARES Portal

LEDVANCE

VIVARES
PORTAL

LOGIN

Register

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

14:56

LEDVANCE

SCAN LEAFLET   PROJECTS

MAINTENANCE

PROJECT:
PROJECT AND CONTROLLER QR CODE

Please scan the project's QR code first. After scanning a summary screen will come up in the application to be sure this is the right project.

SCANNING PATH

Project QR code:

Place controller QR code here:

7 / 7

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

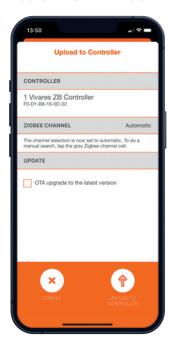**Note: the time of the commissioning depends on the number of device and the quality of the wifi network. Please be sure your gateway is the closest to your devices. In average, it last 25 min for a 200 devices.**

STEP 9
IDENTIFY CHANNELS OF THE PUSH BUTTON

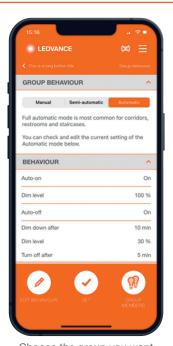| Short press	On / Off / Toggle / Set Dim Level / Set CCT / Scene
Long press	On / Off / Dim Up / Dim Down / CCT Cooler / CCT Warmer / Set Dim Level / Set CCT/ Scene

In order to assign the coupler channels,
press the correct push button accordingly.
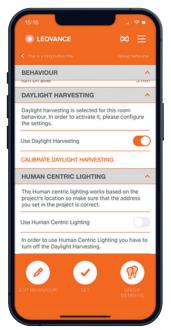
STEP 10
CALIBRATION OF DAYLIGHT HARVESTING

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.
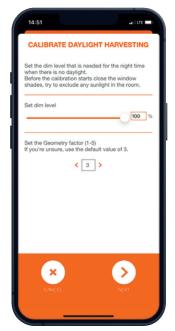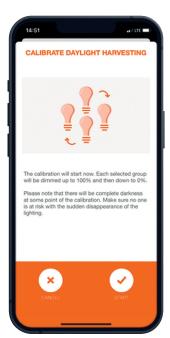

Go to Group behaviour

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

Tutorial videos

Netherlands
Benelux@ledvance.com
+31 (010) 750 14 14

Belgium
Benelux@ledvance.com
+31 (010) 750 14 14

Luxemburg
webmaster_france@ledvance.com
+33 8 90 71 20 67

Portugal
consultas@ledvance.com
+351 21 416 58 68

France
webmaster_france@ledvance.com
+33 8 90 71 20 67

Switzerland DE
conatct@ledvance.com

Switzerland FR
webmaster_france@ledvance.com
+33 8 90 71 20 67

Italy IT
supportotecnico@ledvance.com
+39 02 23051 1

Spain
Marketing.spain@ledvance.com
+34 916 555 200

LEDVANCE

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 GmbH
Parkring 29-33
85748 Garching
Germany
LEDVANCE.COM

Version 01

LEDVANCE.COM