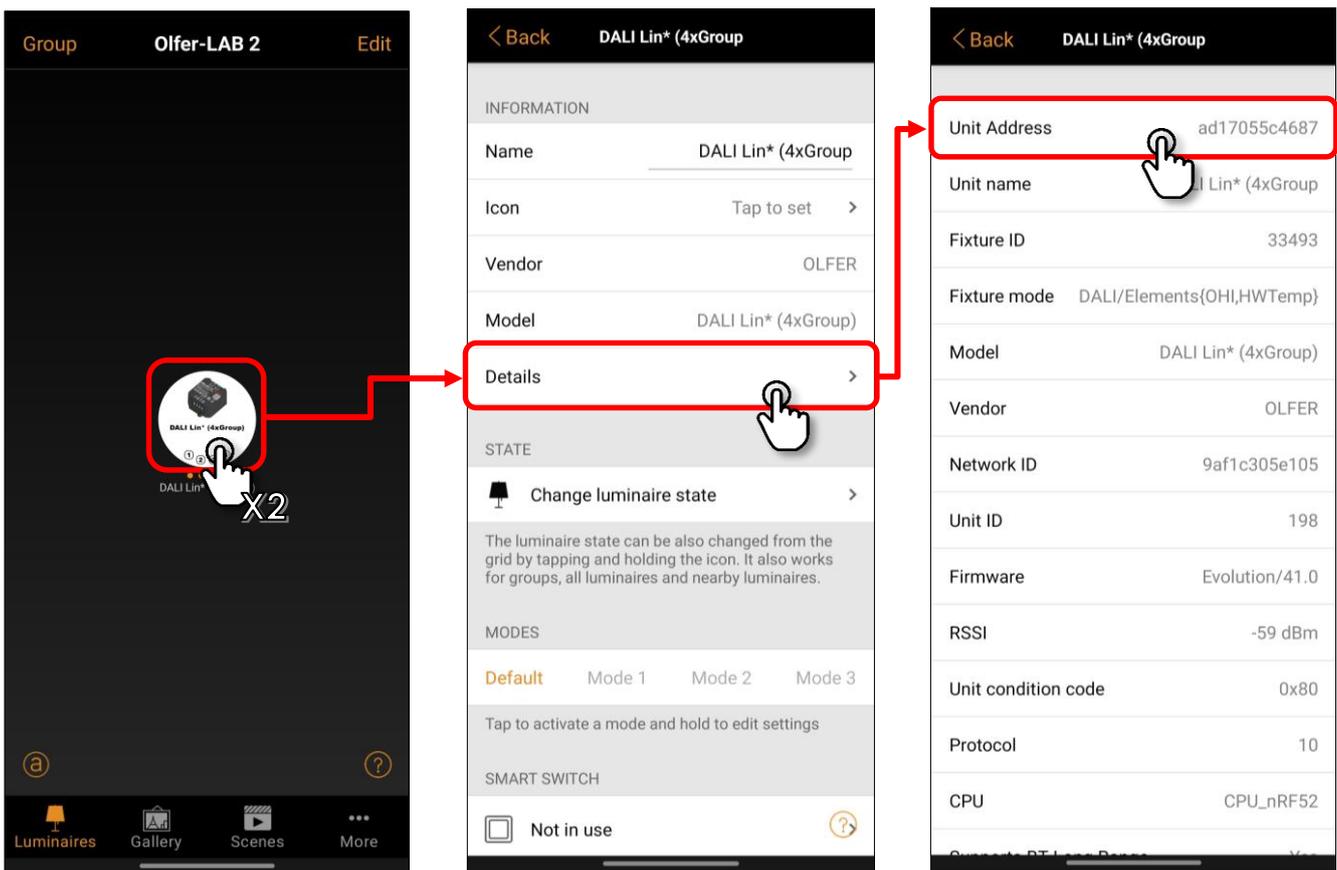## INTRODUCTION

This manual explains the different functions of the DALI menus: **"Unit settings"** and **"Address settings"**, which can be found in the "details" section under configuration view of any DALI fixture profile available for the CBU-DA-1P.

These menus contain very useful tools to get the most out of the CBU-DA-1P and the more than 45 fixture profiles available.

The **"Unit settings"** menu has functions to identify, address, reset... all the devices connected to the DALI bus, these functions affect all the devices globally, while the **"Address settings"** functions only affect each device/address individually.

HOW TO ACCESS THE "UNIT SETTINGS" MENU:

In order to access the DALI menus, we need to have the CBU-DA-1P paired to a CASAMBI network and to be within its Bluetooth range. Now we will have to quickly double tap on the device's icon and in the following menu go to "Details", then tap on "Unit Address":
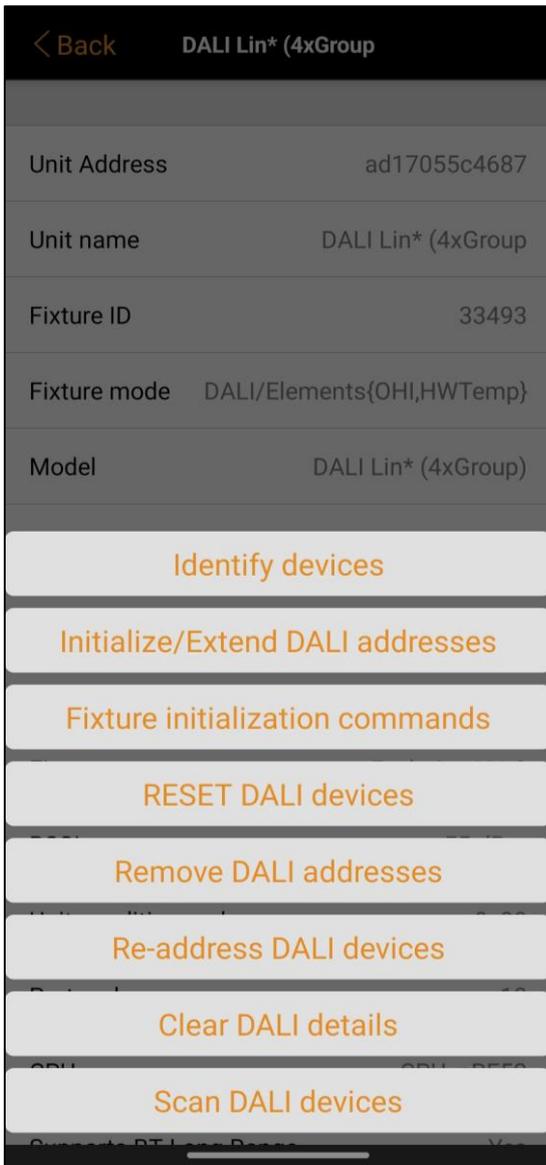

Selecting "Unit Address" will bring up the DALI actions menu: **"Unit settings".**

"UNIT SETTINGS" MENU FUNCTIONS

This is a summary of the different functions for each button in this menu:

Identify all devices by blinking all lamps for 10 seconds.

Scan all devices and assign an address to those which do not have one. It does not overwrite the address for those that already had an address.

Send initialization commands, identically to when we load a new Casambi fixture profile.

Reset all devices, restoring the default devices configuration (does not erase short addresses).

Remove the address from all devices.

Search and **randomly reassign the address for all found devices** wired to the DALI bus.

Clear the stored information of the DALI devices that appears in the same screen at the bottom of this menu.

Scan up to 64 possible addresses that may be connected to the DALI bus and **read their configuration and memory banks**.

As mentioned above, all these actions affect simultaneously to all devices connected to the DALI bus. In order to use functions that affect the devices/addresses individually, we have to access the **"Address settings"** menu.
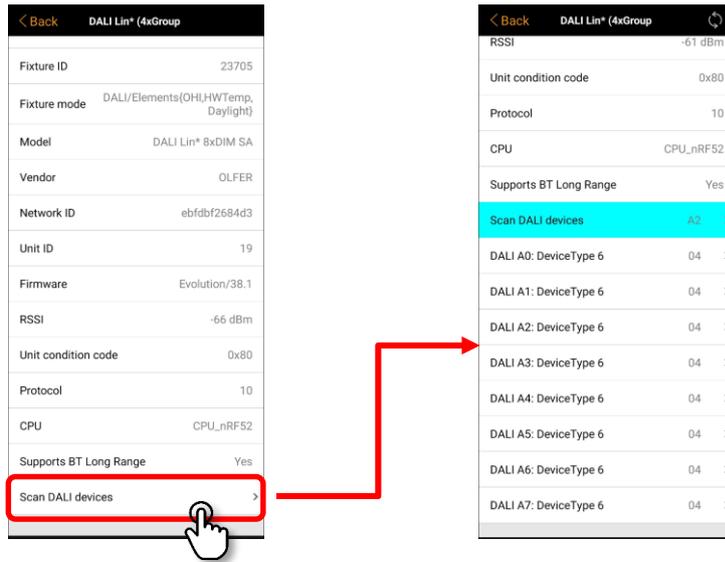
HOW TO ACCESS THE "ADDRESS SETTINGS" MENU:

In order to access the "Address settings" menu, first we should scan all the devices that are connected to the DALI bus so that they appear on the screen. To do this, the devices must be previously addressed.
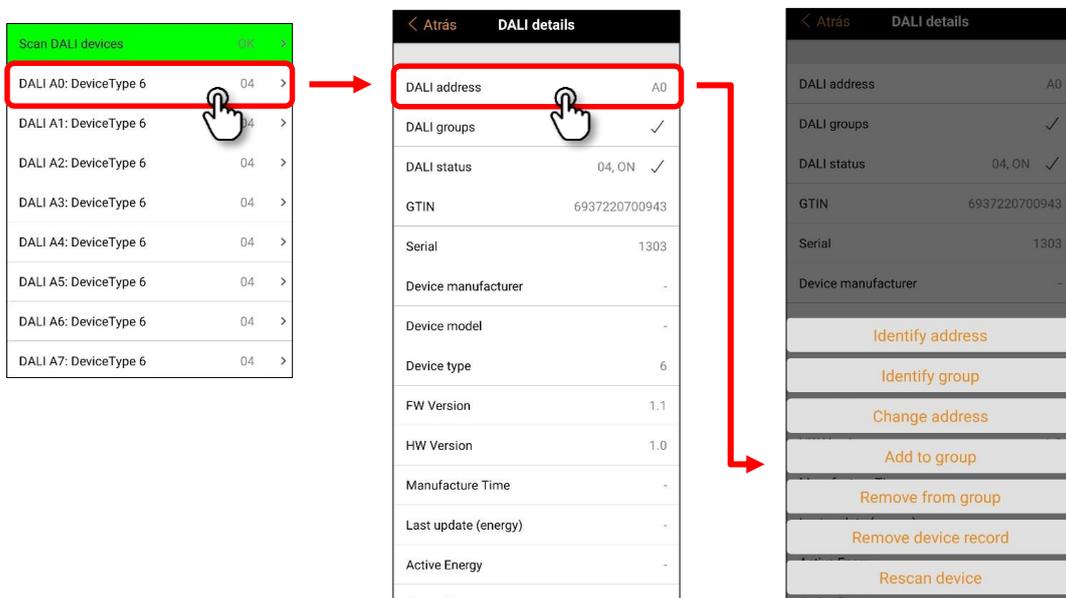
This is performed automatically when the "Identify/extend DALI addresses" or "Change DALI device address" functions are finished.

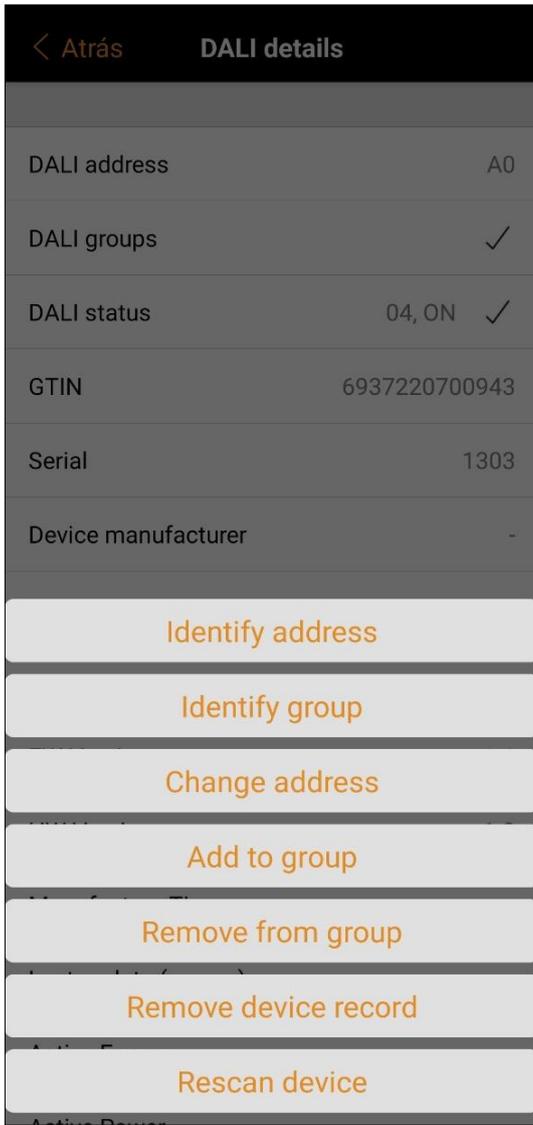It can also be done manually by tapping on the "Scan DALI devices" bar.

As long as the "Scan DALI devices" bar is blue and this icon: ⟳ appears at the top of the screen, all devices on the DALI BUS are being scanned, you can see which DALI address is being scanned by looking at the right hand side of the blue bar.

Under the green bar we will see all the devices scanned as "DALI A_". If we tap on any of them, we can access the individual "Address settings" menu of the device we have selected. Then tap on "DALI address A_" to bring up the menu with the actions you want to perform.

"ADDRESS SETINGS" MENU FUNCTIONS:

DALI details	
DALI address	A0
DALI groups	✓
DALI status	04, ON ✓
GTIN	6937220700943
Serial	1303
Device manufacturer	-

Identify address

Identify group

Change address

Add to group

Remove from group

Remove device record

Rescan device

Identify the device by blinking the lamp for 10 seconds.

Identify the group we select by blinking the lamps belonging to that group for 10 seconds.

Change the device address to the address we set.

Add the device to the group we select in the next pop-up window.

Remove the device from the group we select in the next pop-up window.

Remove manufacturer information (MB0) displayed on the screen.

Rescan the device to update the information on the screen.