

Philips Dynalite control

Mobile App Installation & Configuration Manual

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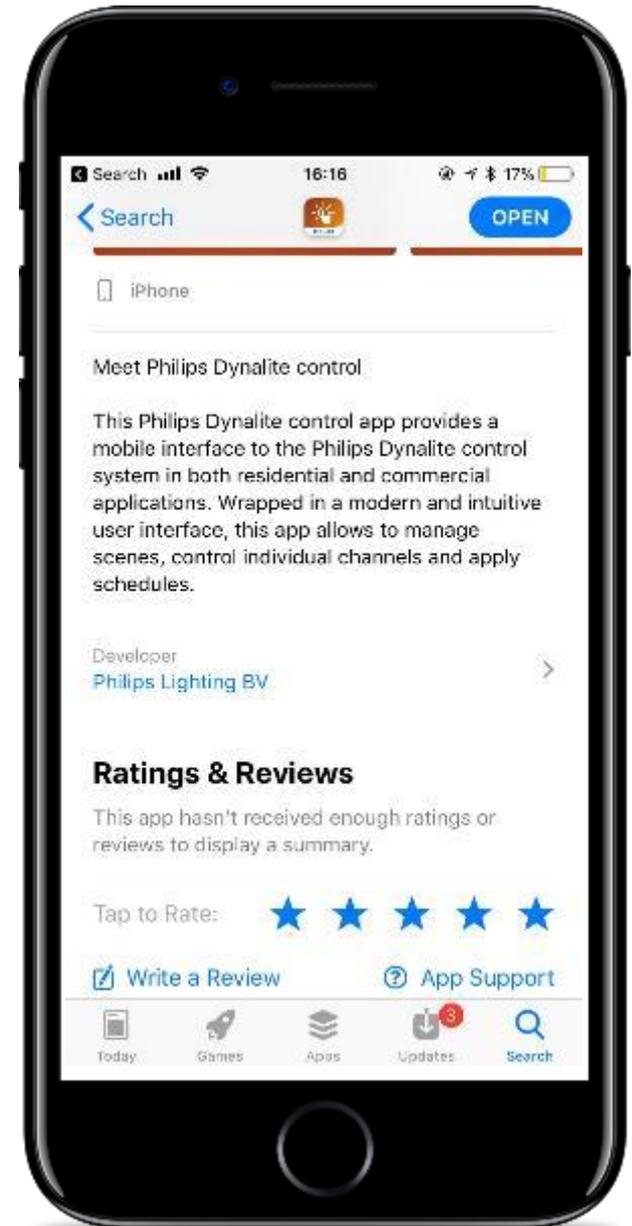
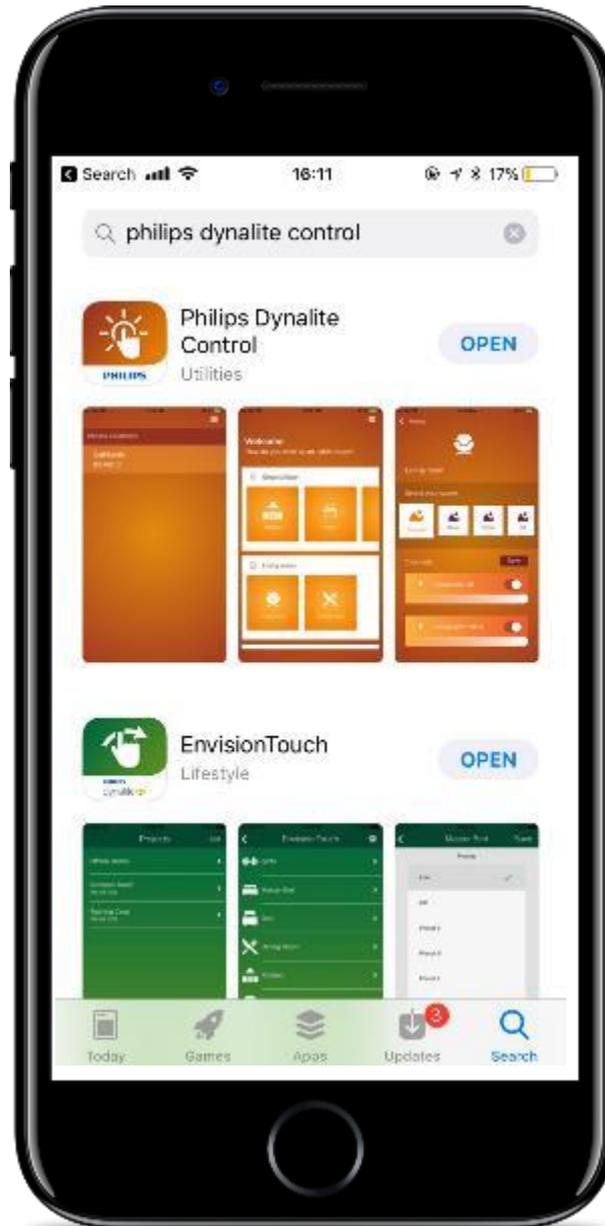
Philips Lighting, BG Professional

5 April, 2018

App version 1.0.1148

1. Installation

- Dynalite control app provides a mobile interface to the Philips Dynalite control system in both residential and commercial applications.
- The app is designed for Apple iPhones running iOS version 9.0 and higher. Note that iPads and iPods are not yet supported.
- Go to the Apple App Store and search for 'Philips Dynalite control' and install the app.
- Please rate the app 5 stars. Thank you.



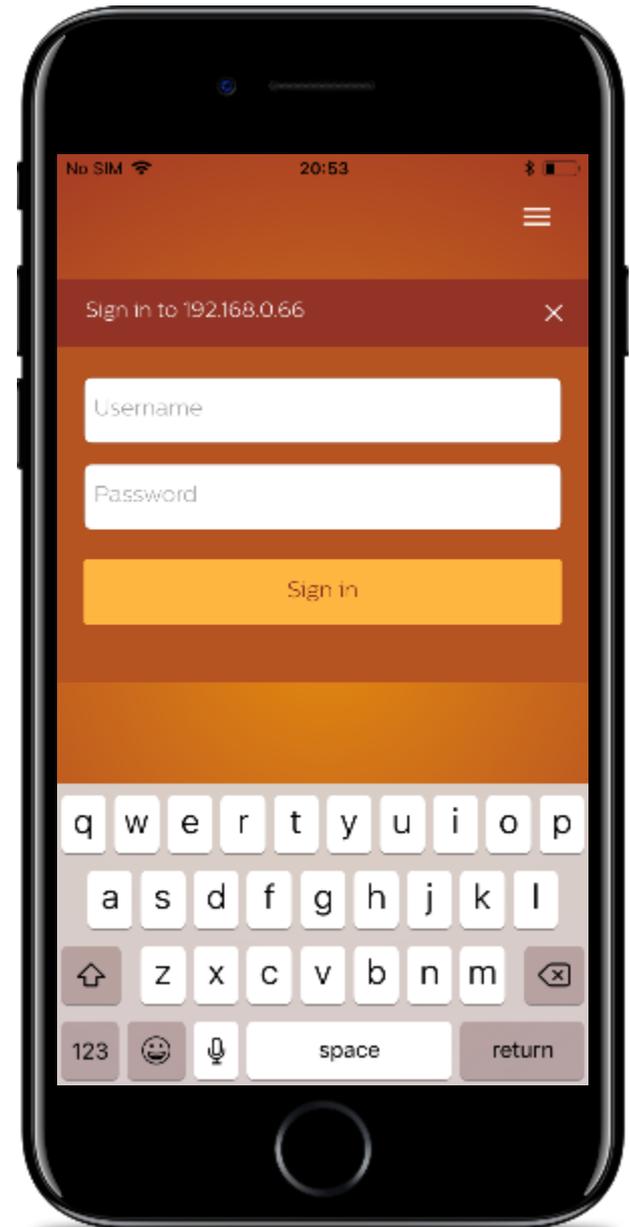
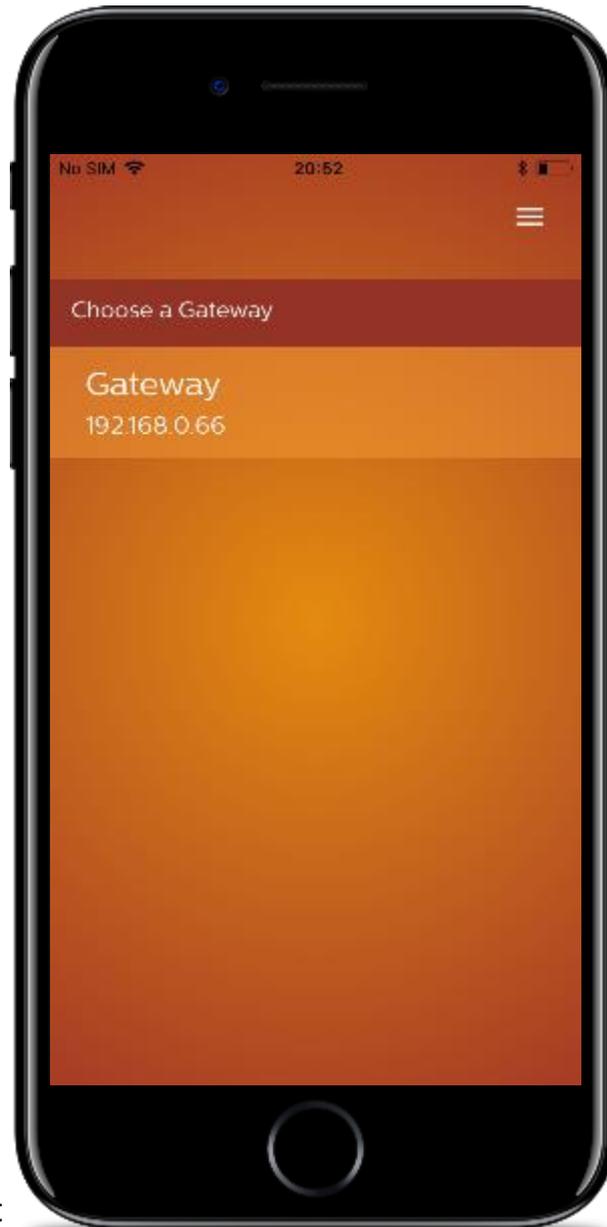
2. App launch

- Connect the phone to the Gateway's Wi-Fi network
- Tap the 'Dynalite' icon to launch the app.



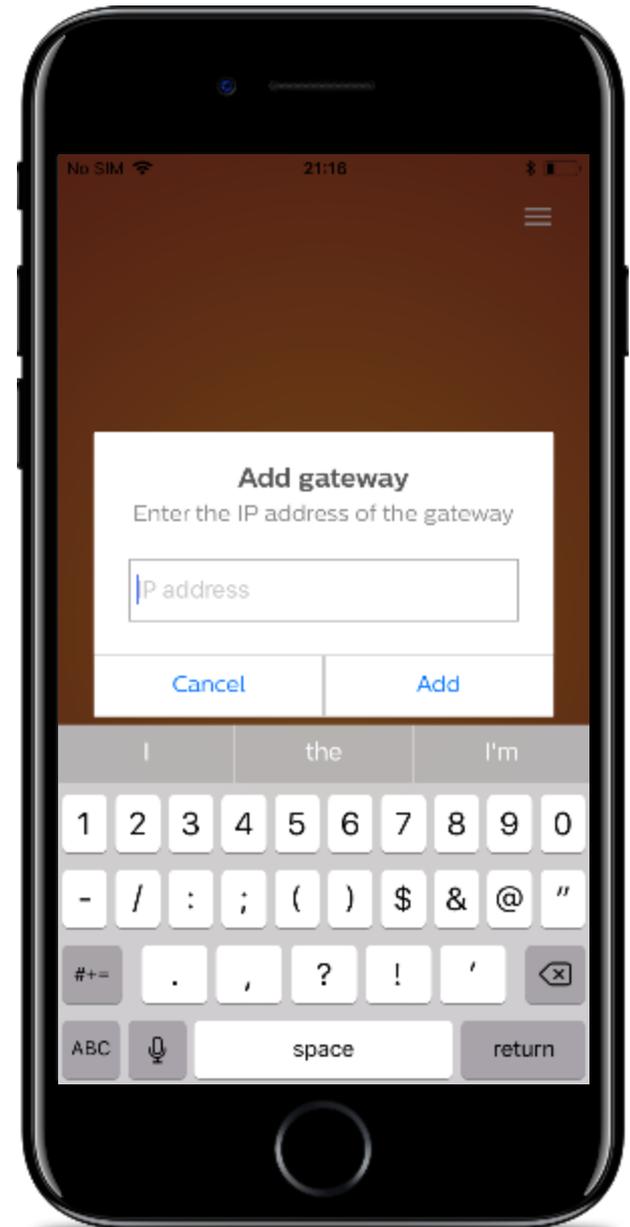
3. Connect to the Dynalite system

- The app will scan for available Gateways in your network.
- Once found, tap on the Gateway that is relevant for you. If needed fill in the required authentication details.
- The username / password is set during installation of the Dynalite system. The username / password code cannot be changed by the user.
- Gateway should have 50000 trunk server TCP port open
- To enable automatic discovery of the Gateway on start-up of the app UDP port configuration should be as follows: IPv4 trunk client port with IP address 255.255.255.255 and port number 9998.



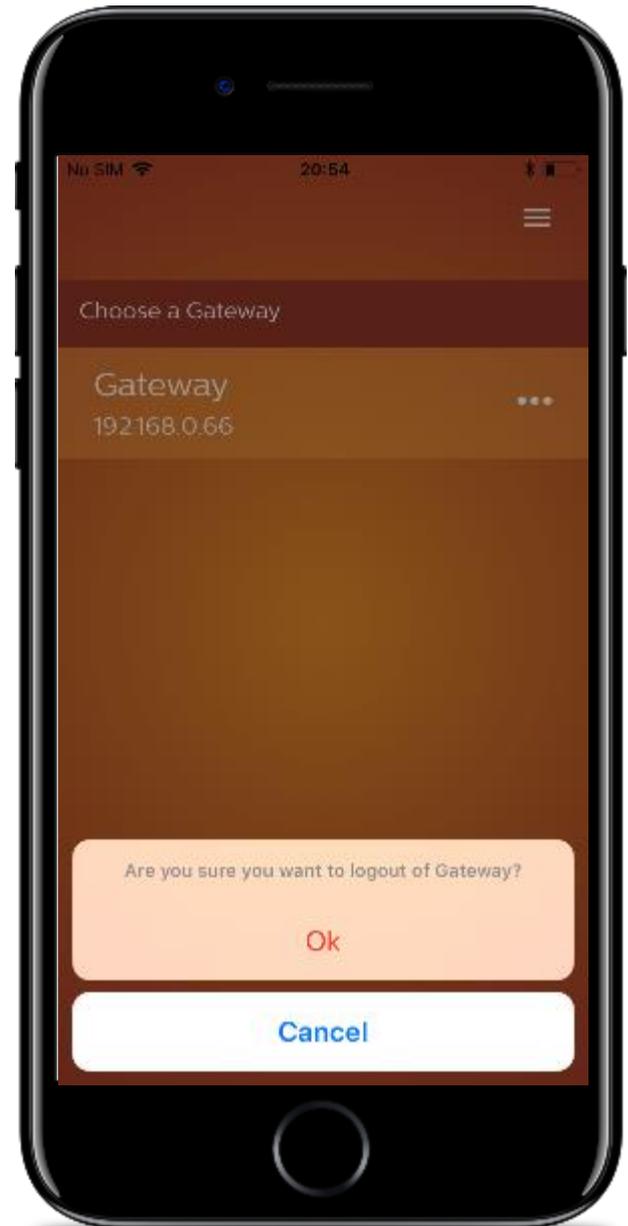
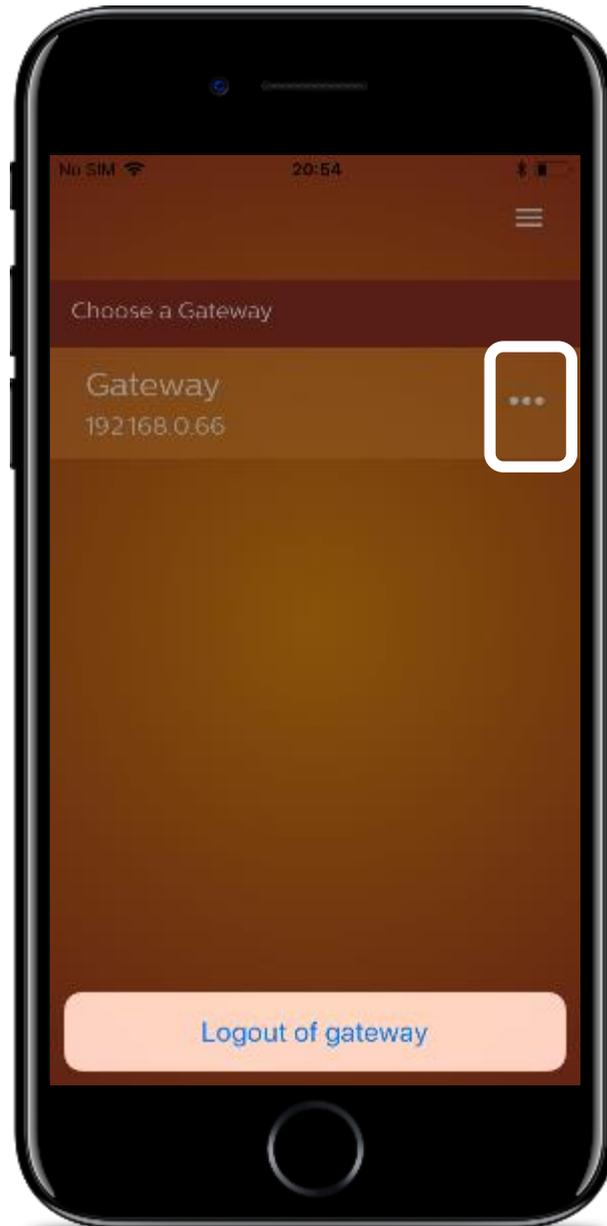
4. Add a gateway manually

- If the gateway cannot be found automatically, it can be added manually from the menu.
- Type in the IP address of the gateway. If needed fill in the required authentication details.
- The username / password is set during installation of the Dynalite system. The username / password code cannot be changed by the user.
- Gateway should have 50000 trunk server TCP port open
- If adding a gateway manually via entering the IP address directly in the app, then the previously mentioned UDP port configuration is not required.



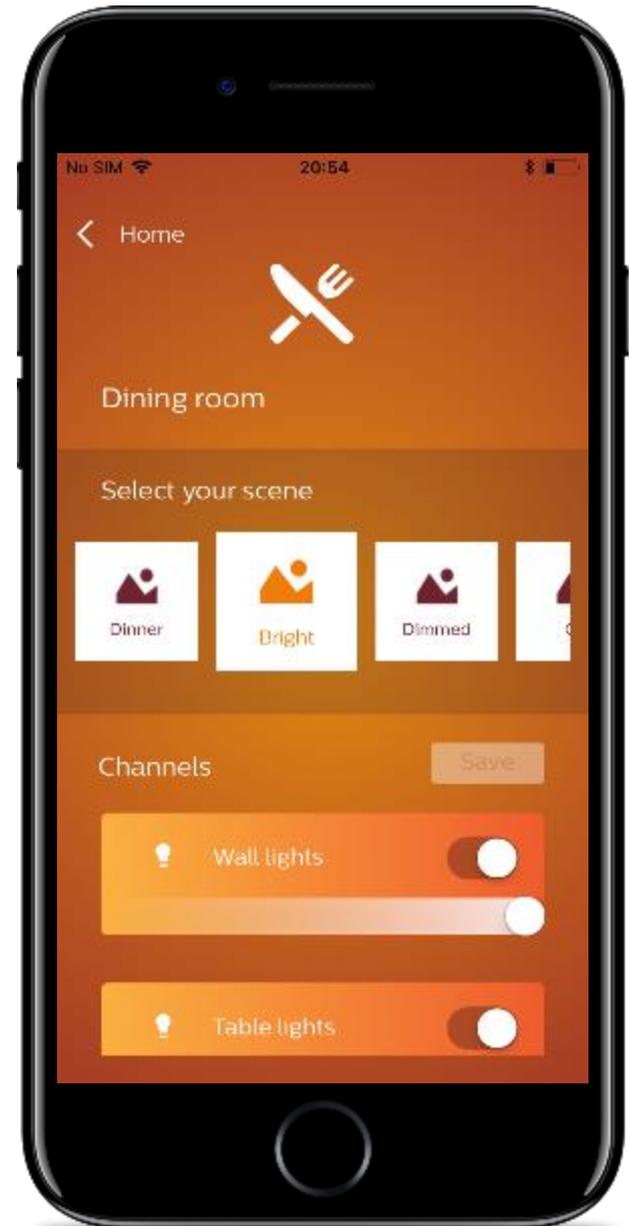
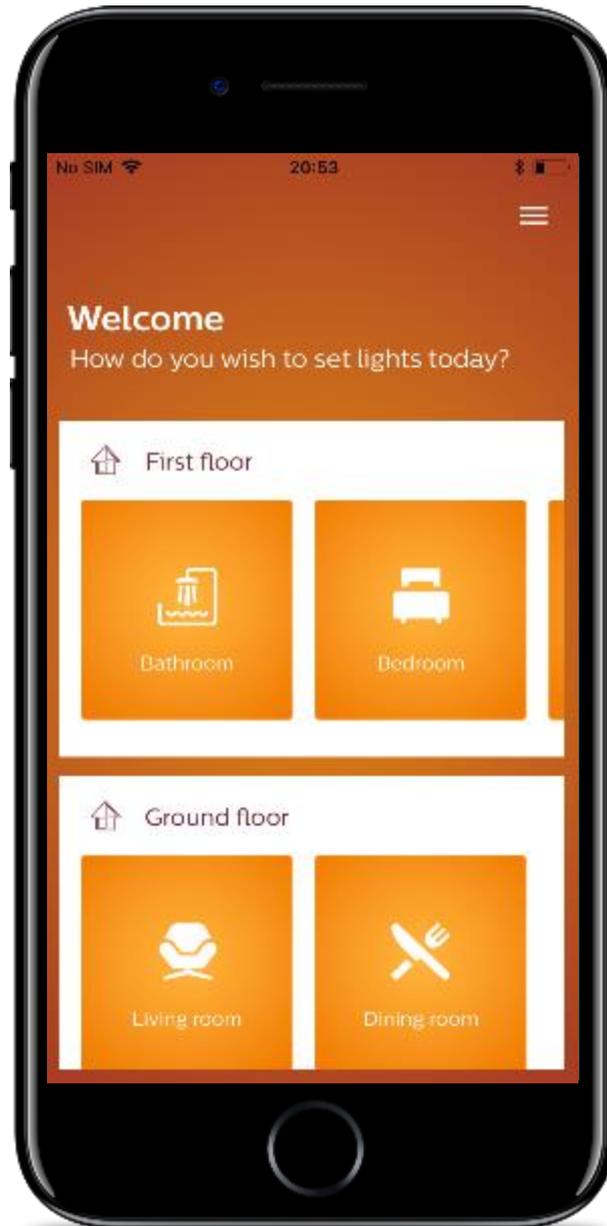
5. Log out of the Gateway

- To log-out of the gateway that has enabled authentication, select “Log out” from the three dot menu
- Confirm log out
- If log out is not required, tap “Cancel”



6. Area selection & Lighting control

- Once connected to the Dynalite system, the app will automatically show the configuration as set in the selected gateway
- From the home screen you can select an area in which you wish to control the lights.
- In the area you can choose a scene or control separate lighting channels



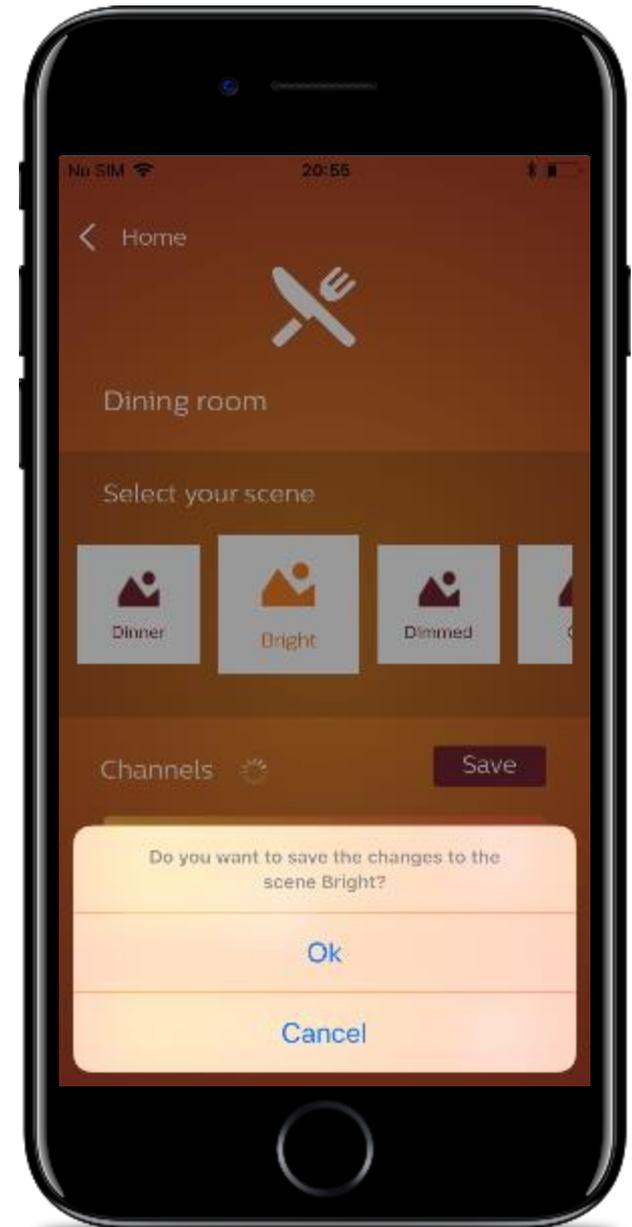
7. Icon assignment

- Area and channel icons are defined during the commissioning process in System Builder.
- If an area has a name but no description, the name is guiding. If there is description of area, then the description is guiding.
- If neither the description nor the name matches an icon – a default icon is assigned.
- Icon list is the same as used for EnvisionTouch.

Area Properties		Preset Editor	Physical Channels	Area Devices	Unassigned Devices
Filter:					
Area Properties					
Number	11				
Name	Dining room				
Description					
Location					
Calibration set point (LUX)					
Application Template					
Category Properties					
Show Category Options	False				
Category	Lighting				

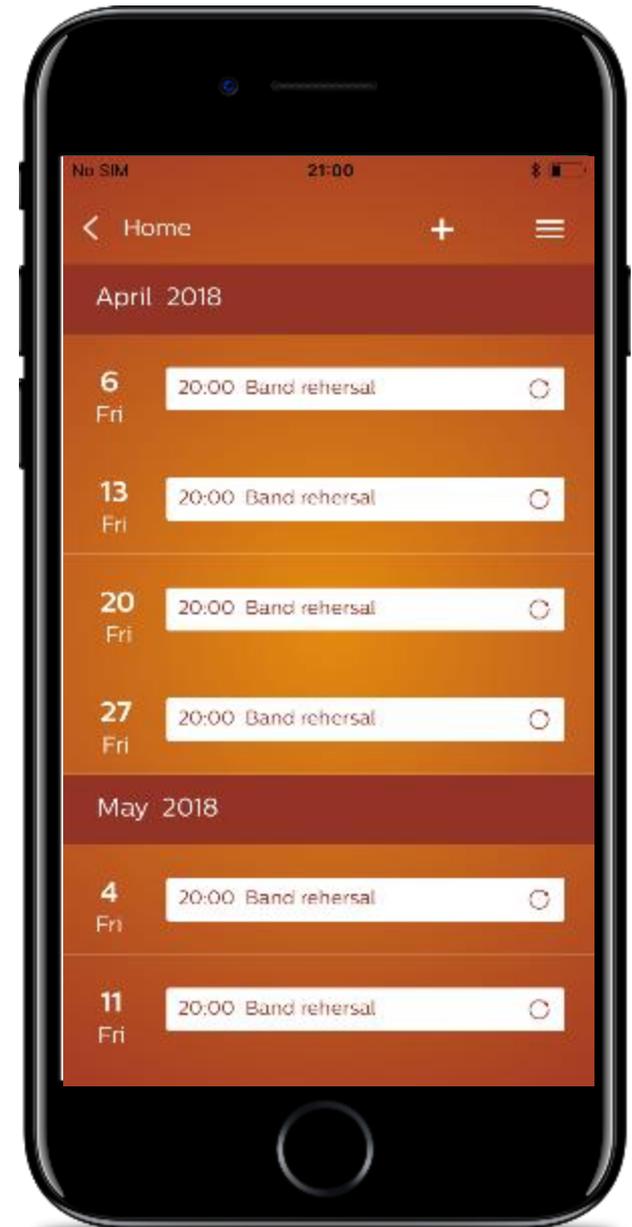
8. Saving changes in scenes

- To save the current lighting setting as a change to the current preset, tap on “save” after at least one channel value has been (dim level or on/off) changed
- Confirm the changes



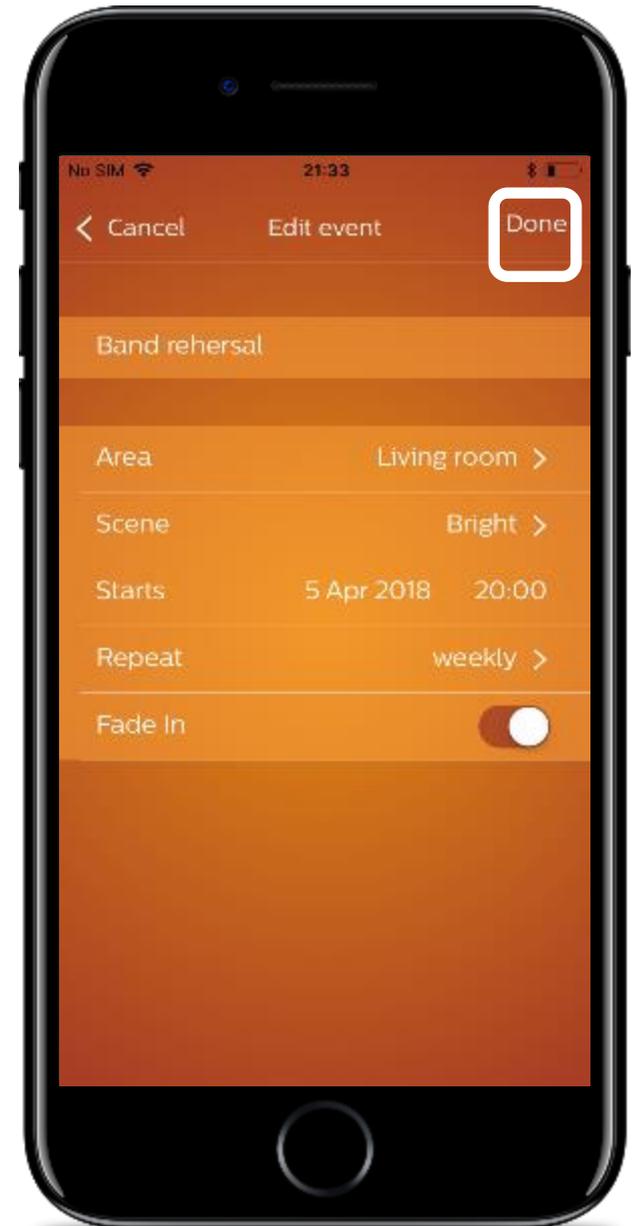
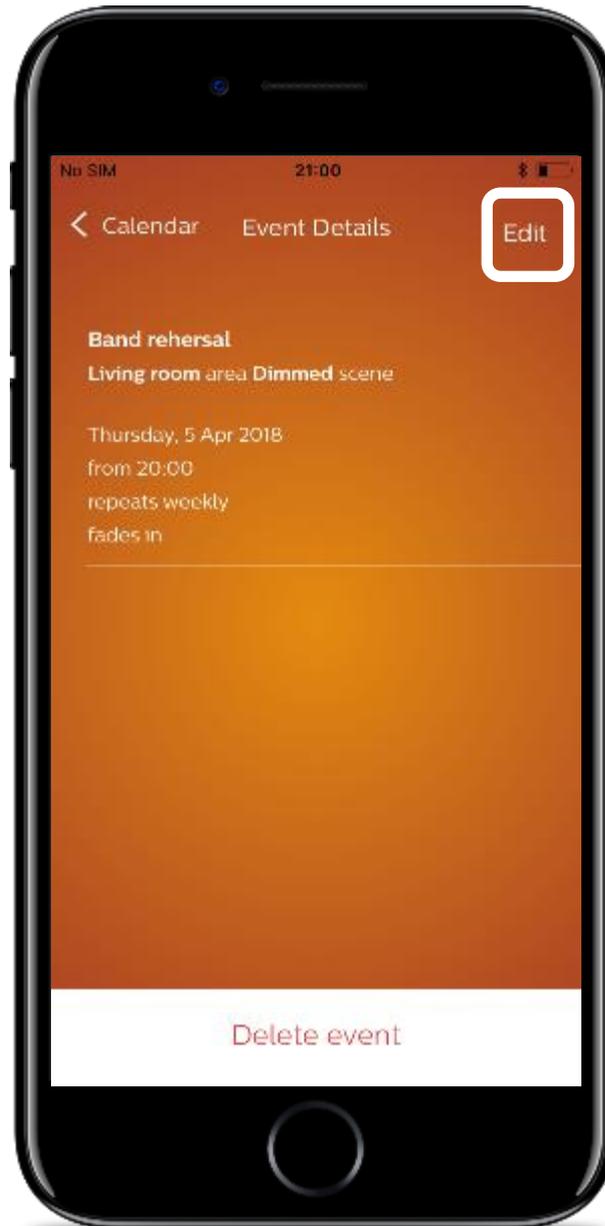
9. Calendar feature: Read pre-scheduled events

- The calendar feature allows you to see existing schedules that consist of one scene (preset) in one area, change these events and schedule new events
- Select “Calendar” from the menu
- This brings you to an overview of pre-scheduled events in a calendar overview
- Scroll through to see events scheduled in the future
- Tap on an event to see event details



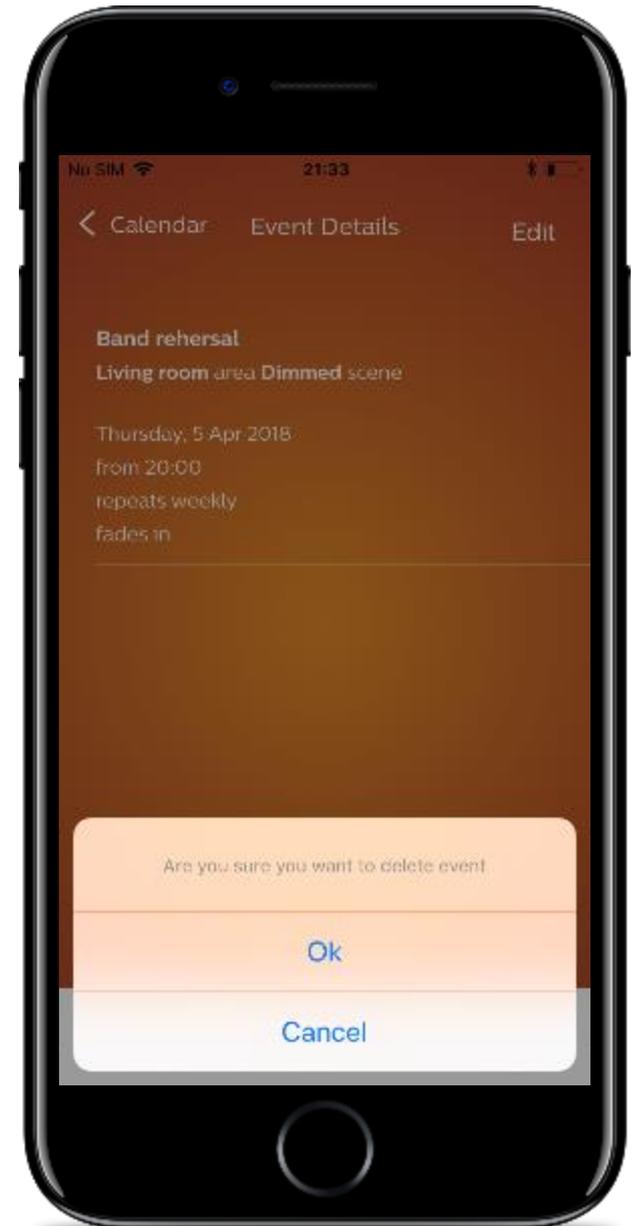
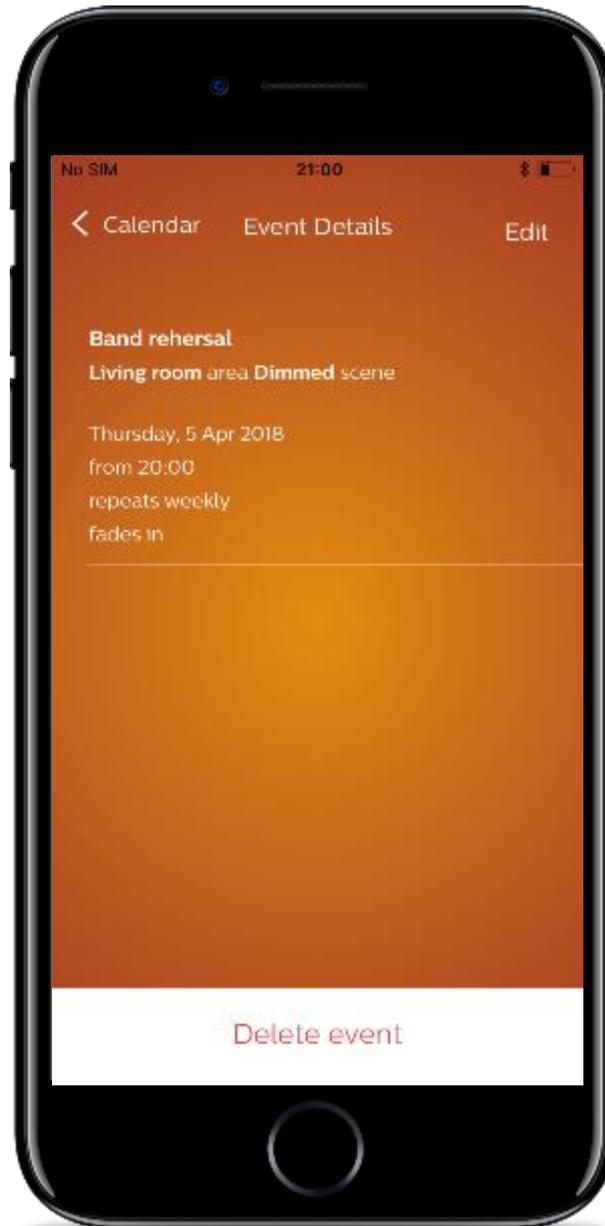
10. Calendar feature: Edit an event

- Select “Calendar” from the menu
- Tap on an event to see event details
- Make required changes to the event
- When ready, tap on “done” and confirm the changes



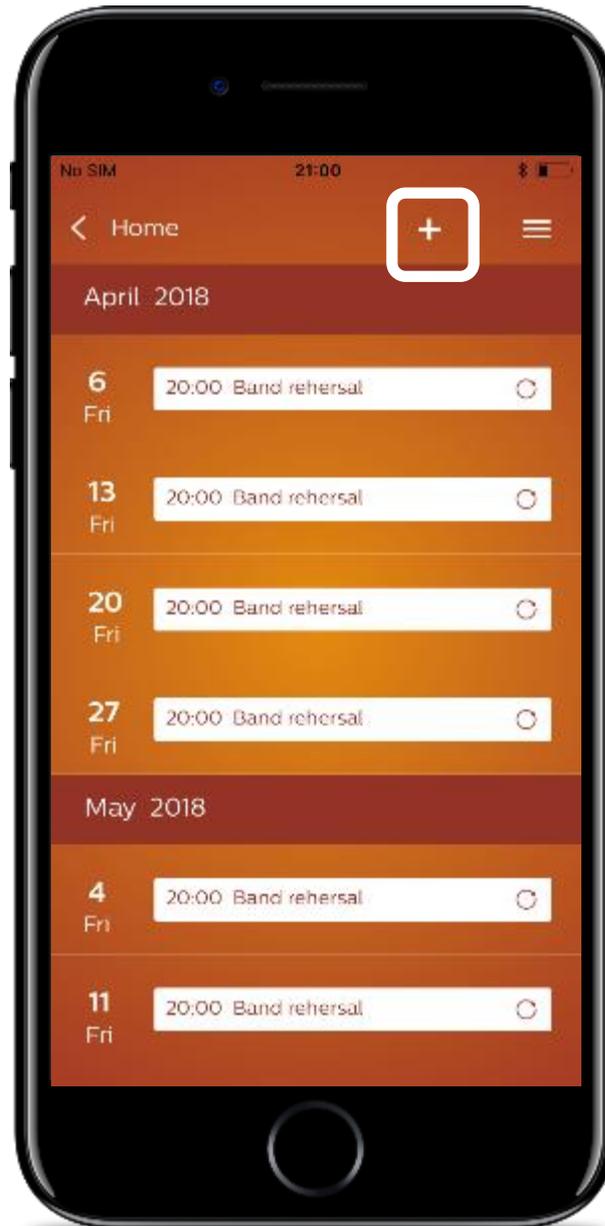
11. Calendar feature: Delete an event

- Select “Calendar” from the menu
- Tap on an event to see event details
- Tap on “delete” to delete the event
- Confirm deletion
- Once deleted, in the background the event becomes available for creating a new event out of it



12. Calendar feature: create an event (end-user)

- Select “Calendar” from the menu
- Tap on “+” to create an new event
- Add event details
- Tap on “Done”
- (See section 13 for instructions on how to enable event creation during commissioning)



13. Calendar feature: Enable new event creation

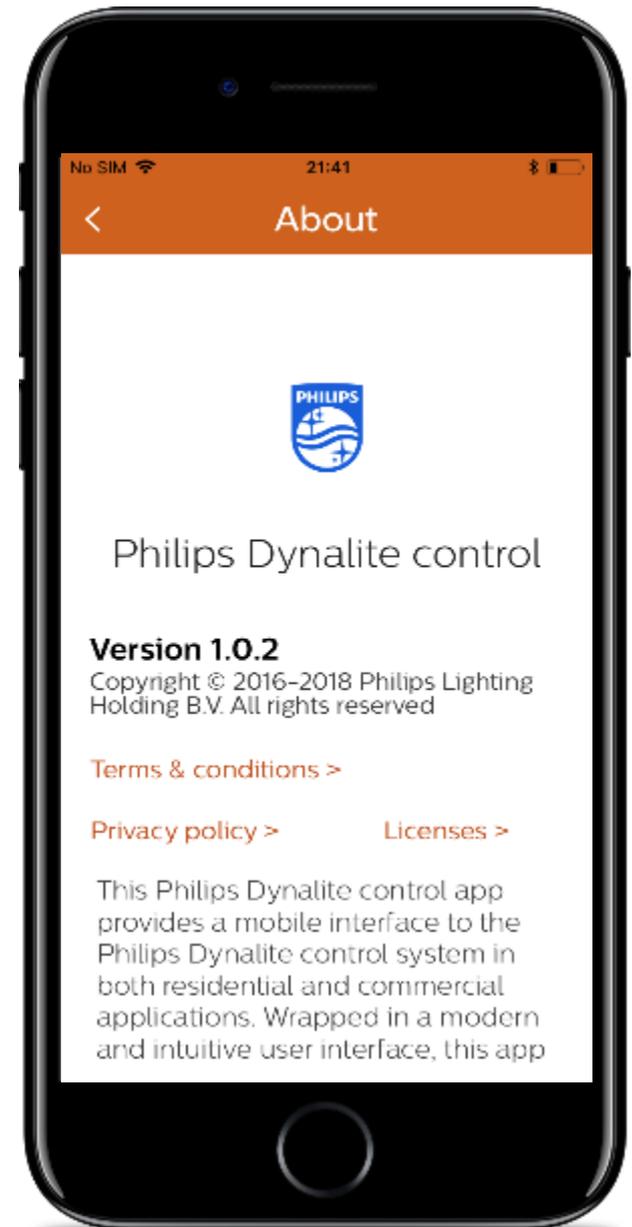
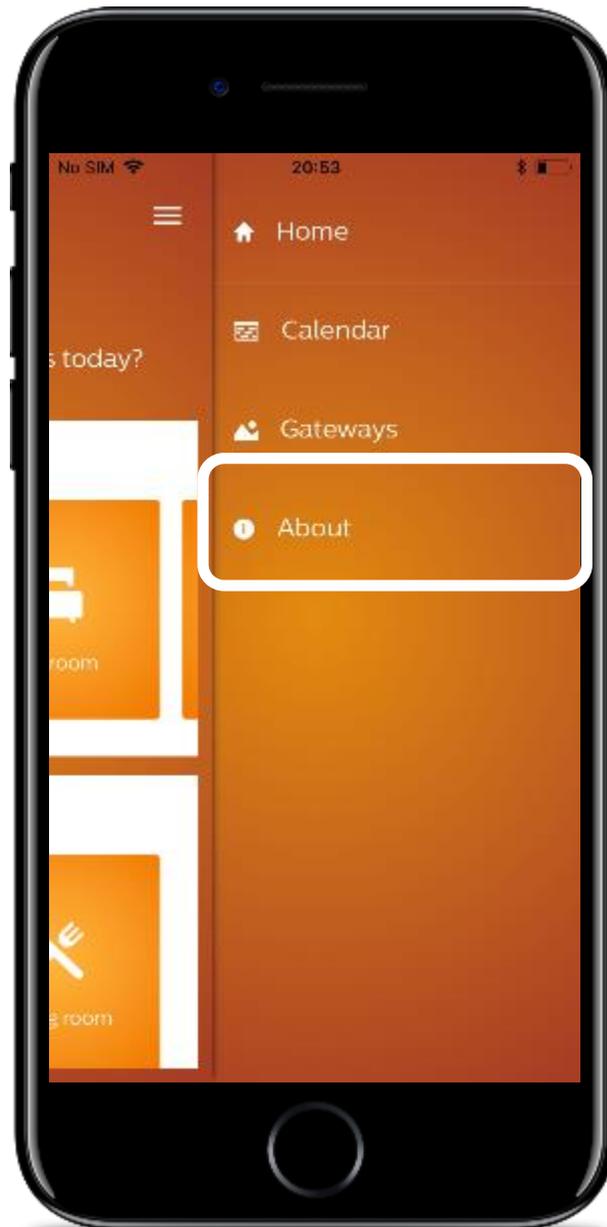
To allow the customer to schedule events from the app please make sure to do the following in System Builder upfront:

- Create empty schedules (each schedule will allow the user to create an event – one preset in one area)
- Leave the schedules disabled (do not enable them in System Builder, see screenshot below)
- If the user runs out of available blank schedules to create new events from, new empty schedules can be created either via System Builder or by disabling already created events via the web interface of the Gateway.

The screenshot displays the 'Schedules' configuration page in System Builder. The 'Schedules' tab is active, showing a list of schedules with a 'New Schedule' button highlighted in blue. The 'Schedule Properties' panel is open, showing a 'New Schedule' with 'Number 2' and 'Disable until the beginning of 11 Dec 2017' checked. The 'Date and time' section shows 'Begin 11 Dec 2017' and 'End' options. The 'Start Actions' section shows an 'Edit Actions' button.

14. About screen

- The 'About' selection in the menu will show the About screen.
- It contains the app's version number and the links to legal information.



15. Access Gateway screen to change the gateway

- When closing and reopening the app, it will always start from the home screen of the previously selected gateway
- To go back to the Gateway screen, select “Gateways” from the menu
- Select another gateway if applicable

