tmc Connect

AQUA**RAY**®
P5 & P9

tmc FAViA

TMC FAViA App Instructions
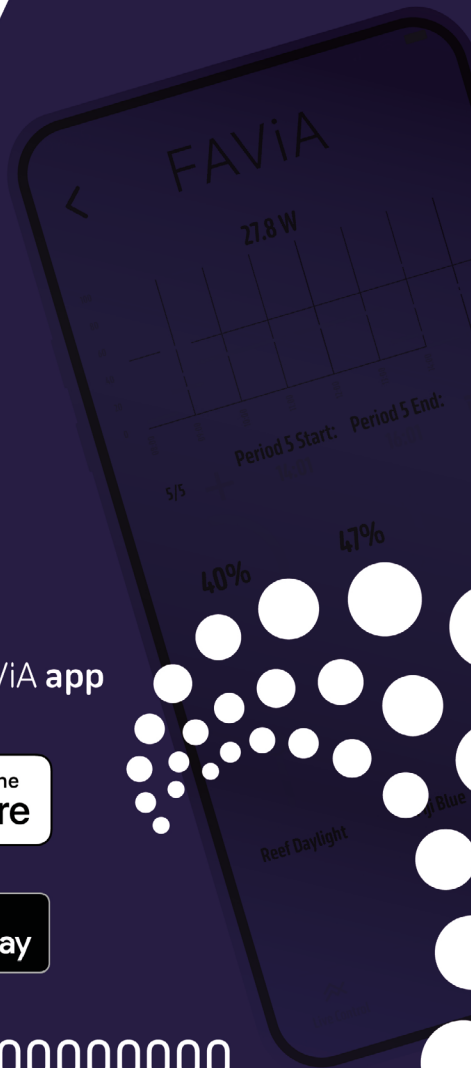
Download the FAViA **app**

Download on the **App Store**

GET IT ON **Google Play**

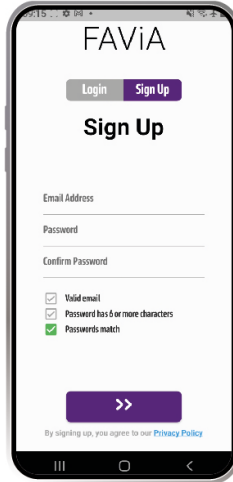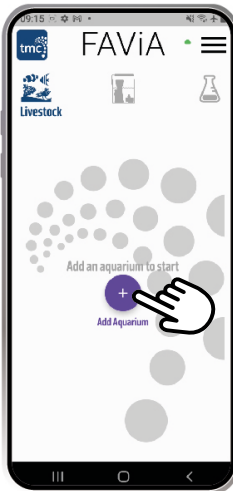**Light Network Password:** 00000000
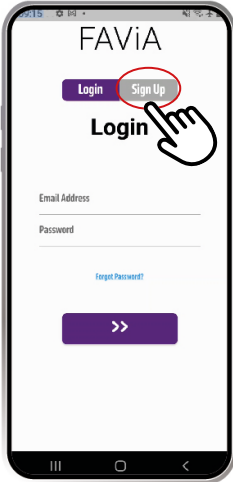
1. Once downloaded, open the app. and click sign up
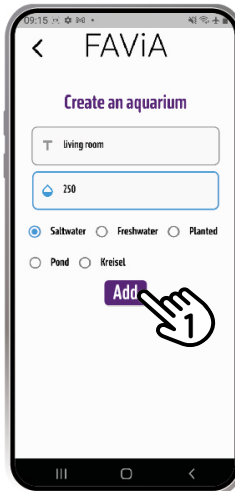

2. (1) Enter your email address then **(2)** enter a password that is more than 6 characters long and **(3)** click "»" button.
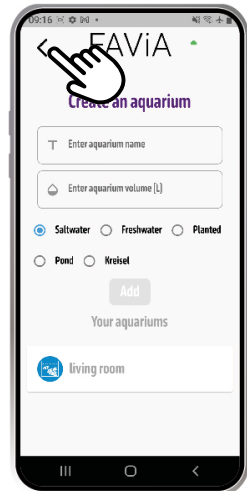
CREATE AN AQUARIUM

3. Click the + icon

4. Enter your aquarium name, volume and the type of aquarium it is then click "Add"
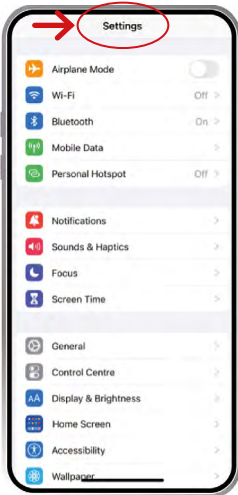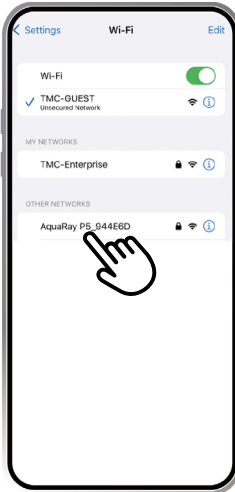

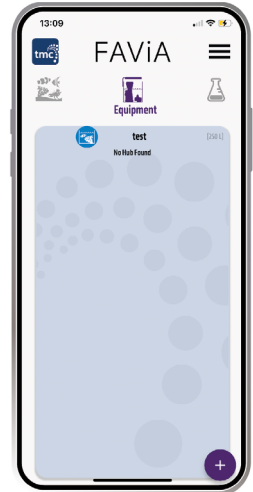**5.** Click the back arrow to go back to the main page.

CONNECTING TO FAVIA
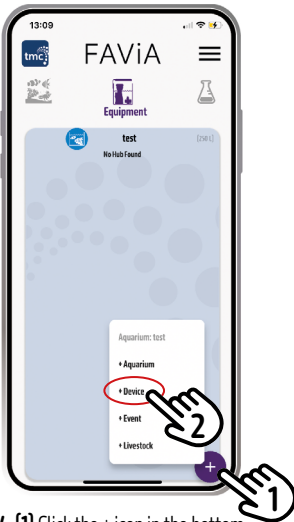## Light Network Password: 00000000

1. Go to your device's **settings**.

2. Select the network name that begins with: "AquaRay P" and enter the password 00000000 (eight zeros). If prompted, press "keep trying Wi-Fi".

3. Go to Equipment (or Livestock) tab and swipe to the aquarium you wish to add the light to.
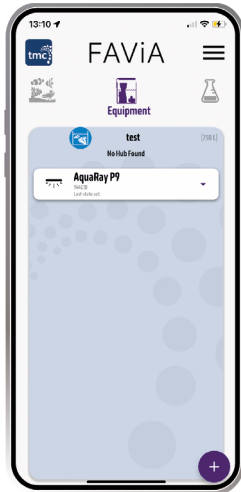

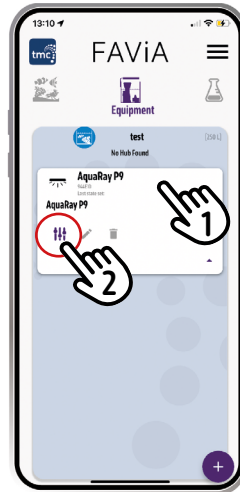**4. (1)** Click the + icon in the bottom right and **(2)** click + Device.

5. Ensure you are connected to the light's Wi-Fi and you have enabled location services for FAViA (if requested). The light will then be visible here.
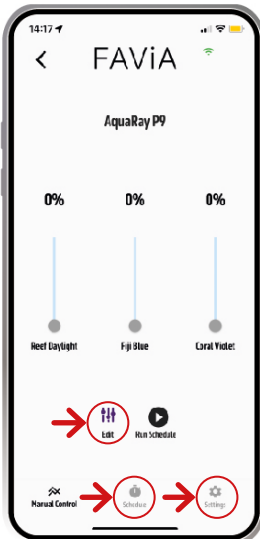

6. (1) Tap the light to highlight it and then **(2)** click connect.

MANUAL CONTROL

1. The light will be visible in the Equipment Tab on the aquarium you added it to.

2. (1) Click the light card to expand and **(2)** click the slider icon to control the light.

EDIT gives you access to LIVE CONTROL where you can change the brightness of each channel

SCHEDULE where you can create a custom schedule or choose from the 10 presets available (for full list of presets see presets section page 6).

SETTINGS you can choose one of the 10 presets available or import a schedule (for example a schedule from a friend).

We recommend, once you have a schedule in place, to add effects from within settings.
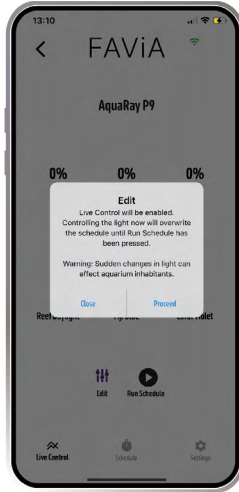
IMPORTANT: Adding effects will overlay your current settings. If you do this before setting your schedule then uploading it will overwrite any effects you have set previously.
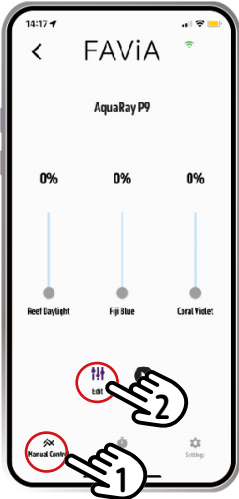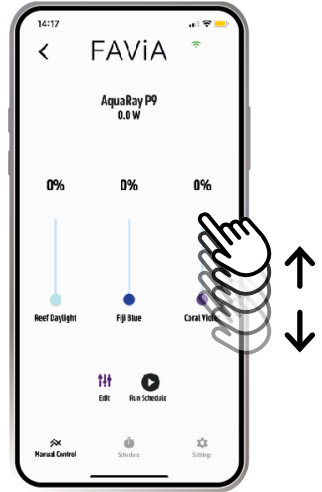
3. (1) Click the bottom left menu option called **"Live Control"**. Then **(2)** click the **Edit** button to allow manual changes and click proceed.

4. The light will stay at your configuration until you create/run a schedule.

5. Edit mode is enabled
you can now change the brightness of each channel on the light using the sliders.
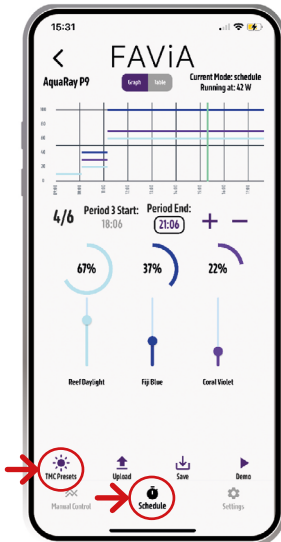
The FAViA app offers the option of a custom schedule or choosing between 10 presets.

In the next pages we will explore both.

SCHEDULE

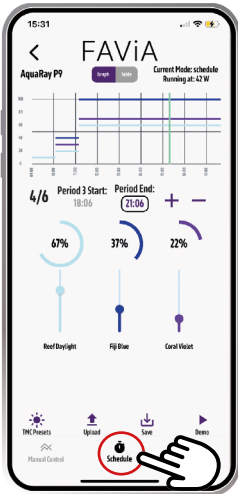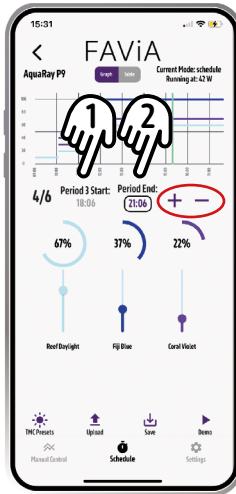**1.** Click the bottom middle menu option called **"Schedule"**

2. (1) Click the **Period (X) Start** to select a time and **(2)** click **Period End** to select an end time for the given period.

NOTE: Every time you create/remove a period the counter will amend itself to reflect how many periods are currently set and which period you are amending.

Change the sliders to the brightness levels you want and then click the **+** button.

NOTE: If you have made a mistake click the **–** button to remove the last point.
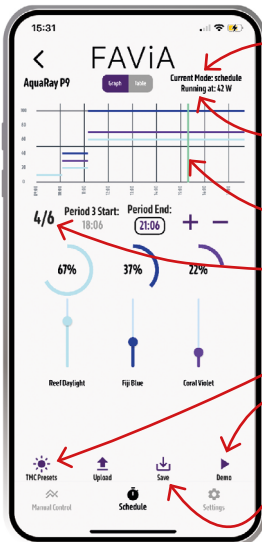
Current Mode: tells you what mode the light is currently in at the top right.

Running at: tells you roughly how many Watts the light is currently using.

The green vertical line shows the **current time**.
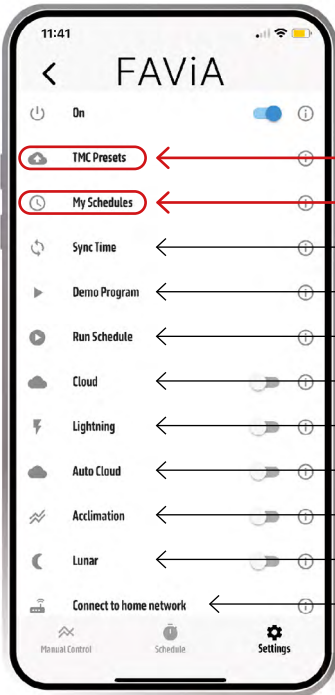
The **period you are editing.**

TMC Presets shows the 10 presets you can choose from.

You can **Demo** the schedule once uploaded (15 minutes = 4 seconds).

Save: Save your schedule with or without uploading to the light.

5

SETTINGS OVERVIEW

TMC Presets see page 6.

My Schedules see page 7.

Sync Time will set the lights on-board time to the current time.

Demo Program will run through your schedule. 4 seconds = 15 minutes.

Run Schedule will make the light run the schedule.

Cloud will put the light into a max intensity cloud mode for 3 minutes.

Lightning will put the light into a max intensity lightning mode for 3 minutes.

Auto Cloud will randomly dim the light to simulate cloud coverage.

**Acclimation** slowly increases lighting over a 10-day period.

Lunar varies intensity of the last schedule period throughout the month.

By entering your WiFi's SSID and Password, the light can be **connected to the home network** and controlled without first connecting to the light. The light will flash if connection was successful.
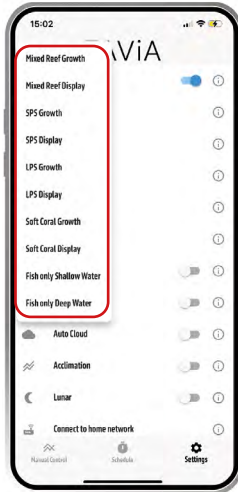
MULTIPLE LIGHTS CAN BE JOINED TO THE NETWORK TO ALLOW SYNCED CONTROL
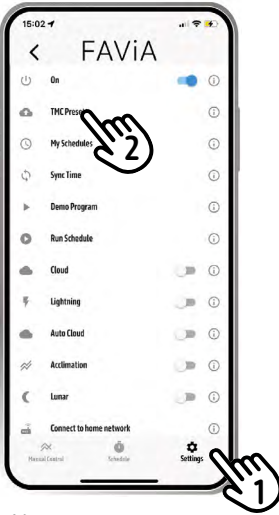
1. (1) Click the bottom right menu option called **"Settings"**.
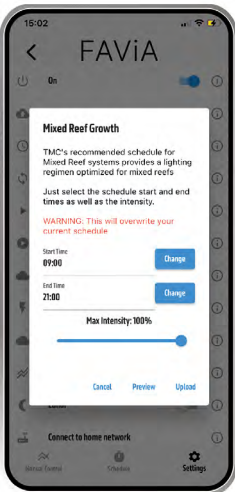**(2)** Then click **TMC Presets**.

2. A pop up menu appears showing all the available presets.

There are **10 presets** which offer a tailored schedule.
If you wish to use a preset, click one:

1. **Mixed Reef Growth**
2. **Mixed Reef Display**
3. **SPS Growth**
4. **SPS Display**
5. **LPS Growth**
6. **LPS Display**
7. **Soft Coral Growth**
8. **Soft Coral Display**
9. **Fish only Shallow Water**
10. **Fish only Deep Water**

3. Once a preset has been selected, you can choose the preset start time, end time and max intensity. The max intensity will scale down the preset to meet the max intensity you set.
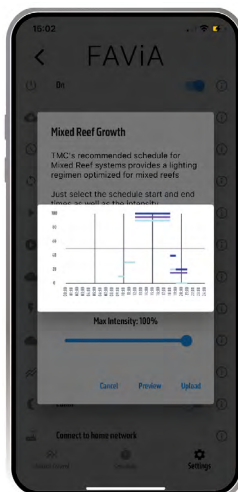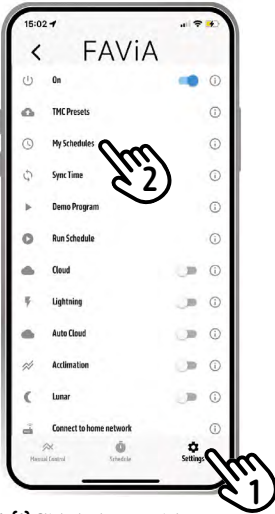

4. 'Preview' shows the original preset (before your modifications).
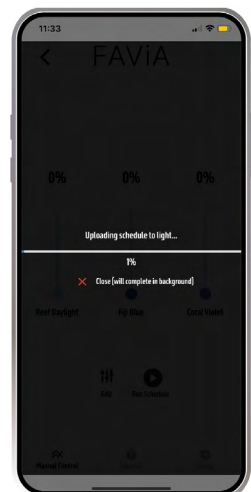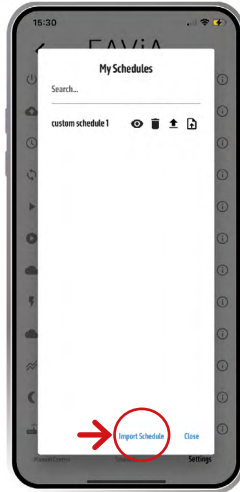

5. 'Upload' the selected preset schedule to the light. **IMPORTANT:** when uploading **any** schedule, make sure you are connected to the correct light.

2. 'My Schedules' tab shows your saved schedules.

👁 Preview schedule

🗑 Delete schedule

⬆ Upload schedule to light

💾 Save schedule to device

Import schedule allows you to add a schedule saved on your device. You can send schedules to your friends and they can import it here.

1. (1) Click the bottom right menu option called **"Settings".**
(2) Then click **My Schedules**.

tropical marine centre

V01