KINETIC MODULE

Casambi app setup and control

MOTORIZED TRACK HEAD



GET STARTED

01 Install the app and find your fixture

02 Create a Casambi network

03 Add the fixture to your network

04 Configure the Kinetic Module

05 Adjust light output and movement

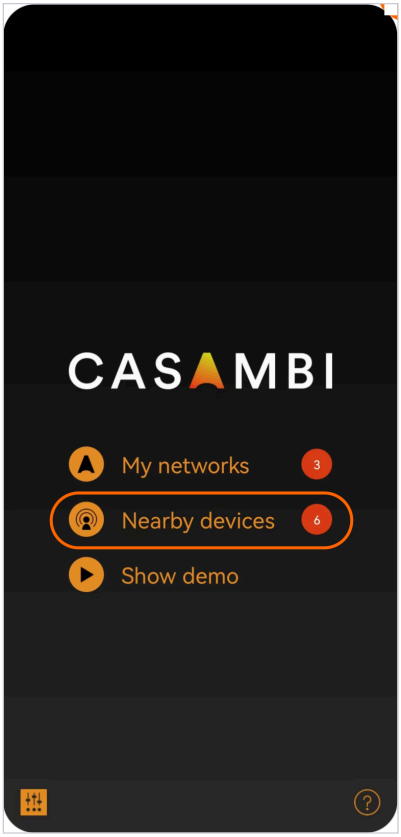
English | Revision 10/26/2026

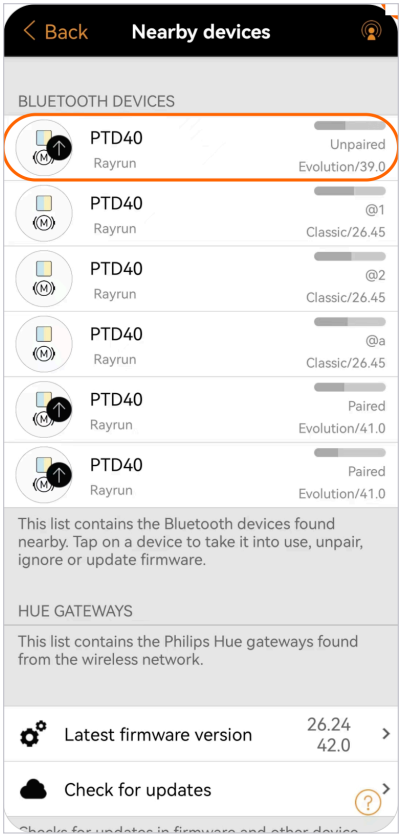
01 / GET CONNECTED

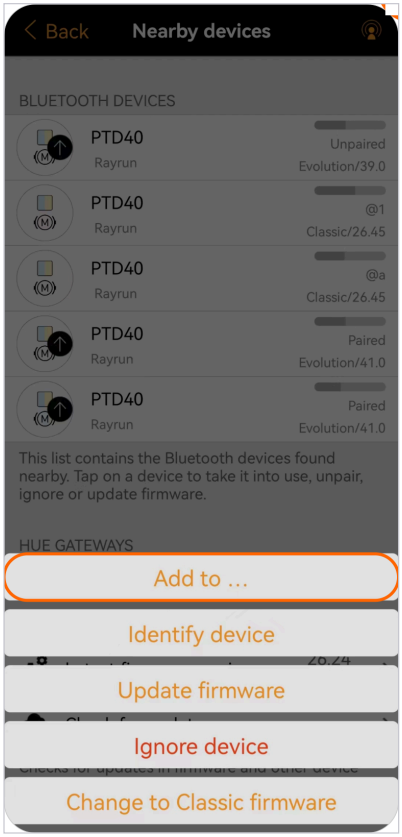
Install the app and find your fixture

Download **Casambi** from the **Apple App Store** or **Google Play Store**. Enable Bluetooth, open the app, and allow the permissions it requests to discover nearby devices.

With the Kinetic Module installed and powered on, keep your phone or tablet within Bluetooth range of the fixture.







1 Open Nearby devices

From the start screen, tap **Nearby devices**. If you are already in a network, use **More > Nearby devices**.

2 Select the fixture

Tap the unpaired device. A factory name such as **PTD40** may appear before you rename it.

3 Choose Add to

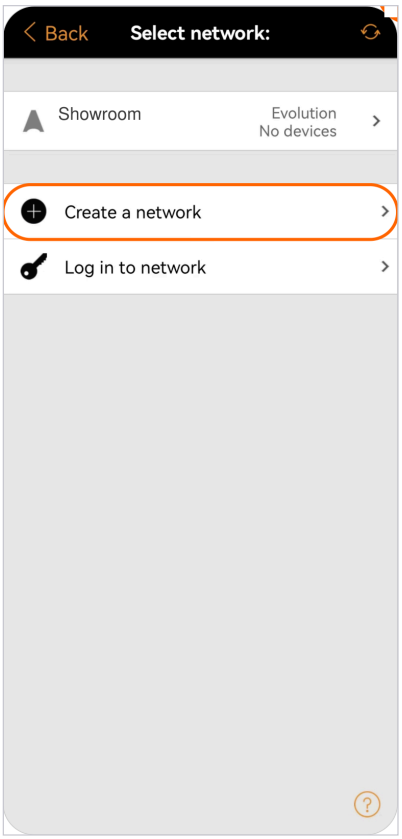
Tap **Add to...** to select a network or create a new one. Use **Identify device** if you need to confirm which fixture is selected.

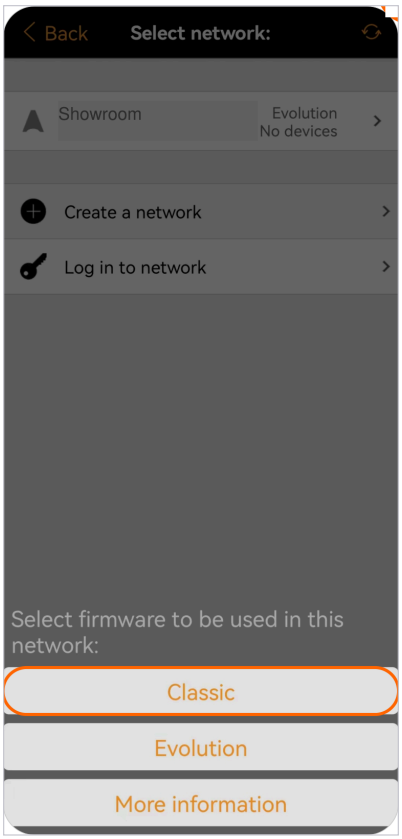
Screens show an earlier Casambi app version. Menu names and layouts may vary slightly.

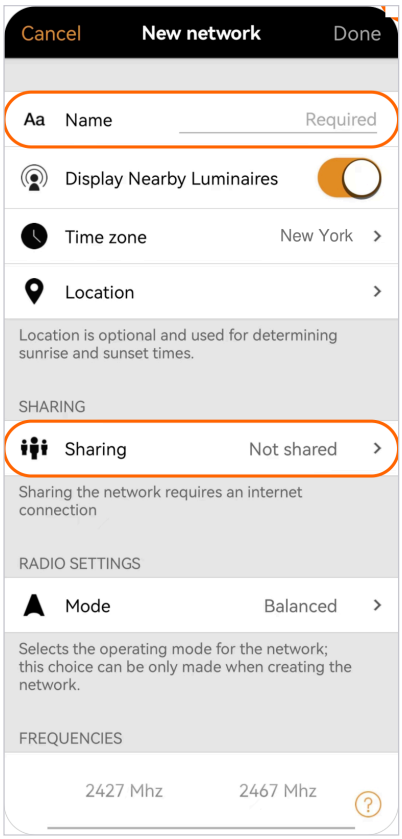
02 / NETWORK SETUP

Create a Casambi network

The commissioning sequence shown here uses a **Classic** network. Follow the network type specified for your supplied Kinetic Module configuration.







4 Create a network

In the network selection screen, tap **Create a network**.

5 Select Classic

Choose **Classic**. In newer app versions, open **More information** and scroll down to the Classic network option.

6 Name and save

Enter a network name, such as **Kinetic Showroom**. Check the time zone and sharing settings, then tap **Done**.

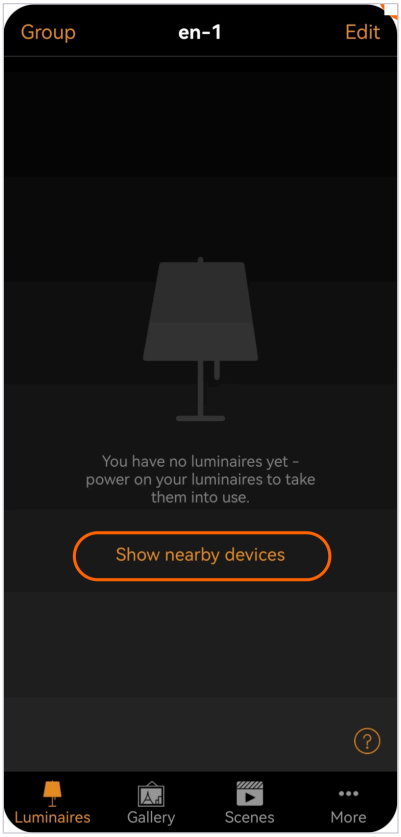
Network settings

The time zone follows your phone or tablet. Set it for the installation location. For recoverable access, choose **Administrator only** sharing and save the administrator email and password. Sharing requires an internet connection.

03 / PAIR THE FIXTURE

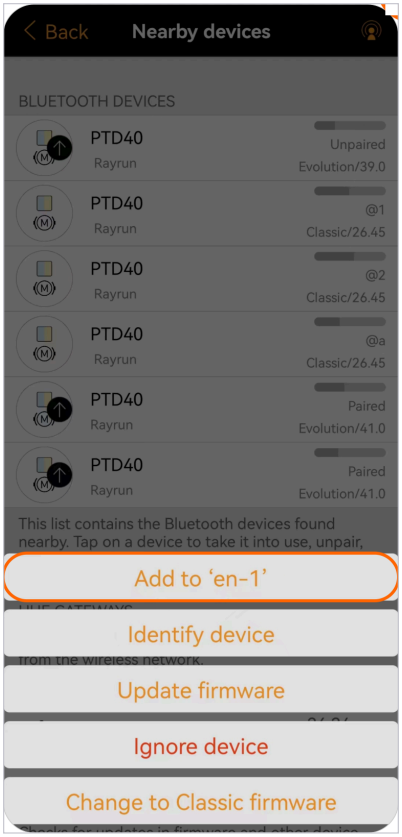
Add the fixture to your network

If the fixture was not added automatically, open the network you just created and follow the steps below. Repeat for each Kinetic Module.



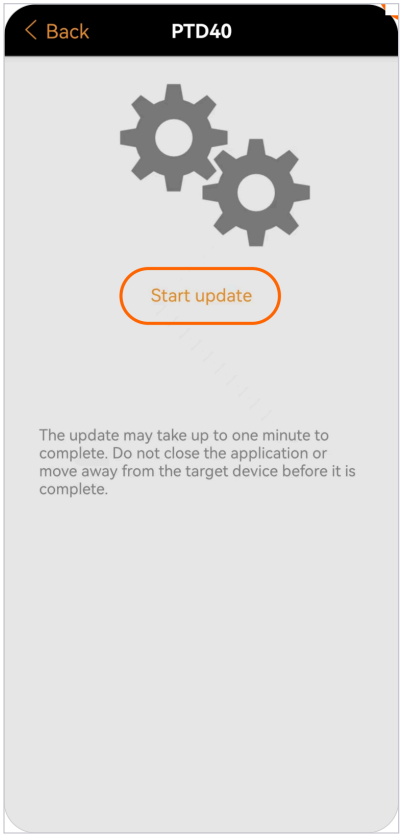
7 Show nearby devices

Tap **Show nearby devices**, or open **More > Nearby devices**. Select the unpaired fixture.



8 Add to your network

Tap **Add to [network name]**. The example network shown in the screenshots is named **en-1**.



9 Complete any update

If a firmware update is required, tap **OK**, then **Start update**. Wait for the process to finish.

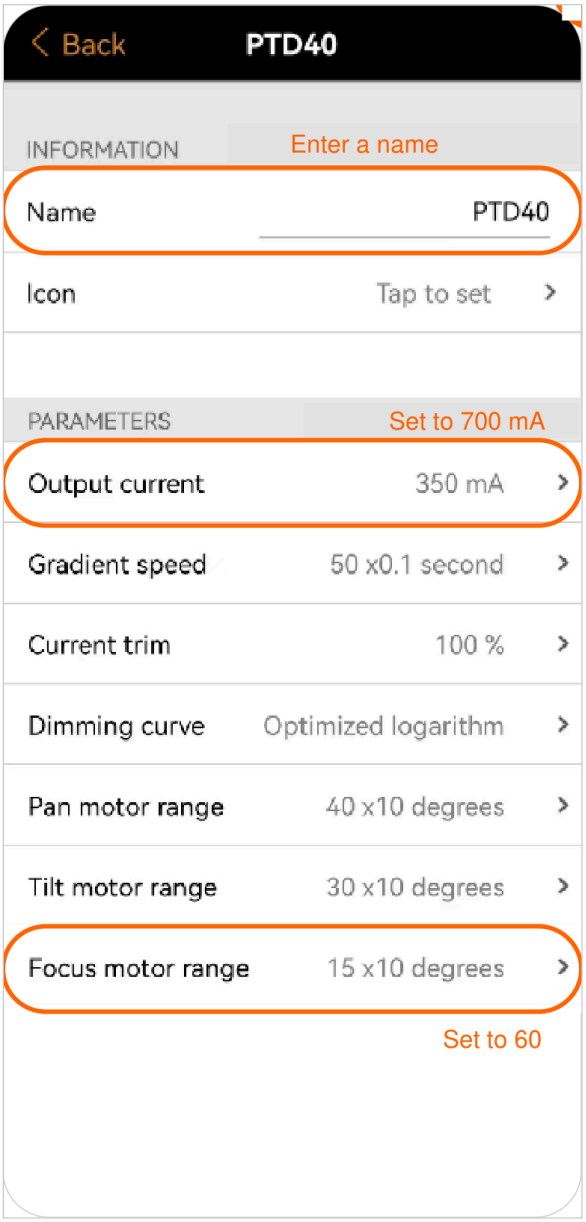
Finish pairing before configuration

Keep the fixture powered and your mobile device nearby during an update. Do not edit network settings while an update is in progress. When complete, open your network from **My networks** and confirm that the fixture appears in **Luminaires**.

04 / FIXTURE CONFIGURATION

Configure the Kinetic Module

Set the fixture name and commissioning parameters before adjusting the light. The values below follow the supplied Kinetic Module setup instructions.



Example screen before configuration. Apply the values shown at right.

10 Open fixture settings

In the **Luminaires** tab, double tap the fixture icon. You can also tap **Edit**, then select the fixture.

11 Enter a fixture name

Tap **Name** and enter **Kinetic Module**, or a descriptive name such as **Kinetic Module 01**.

12 Apply the setup values

Under **Parameters**, set the following values:

Output current
700 mA

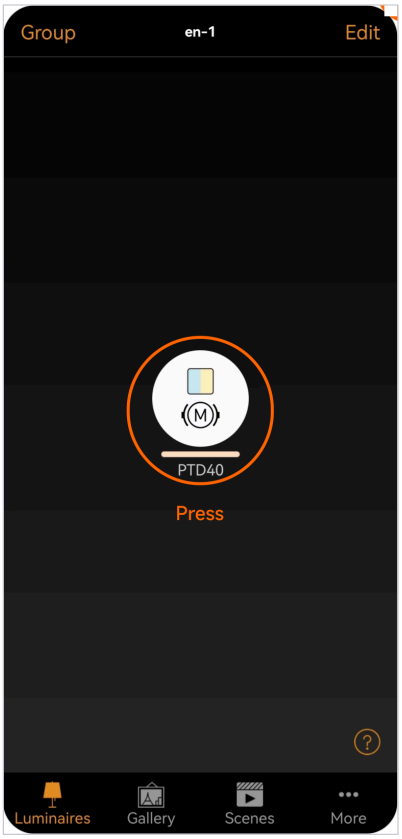
Focus motor range
60

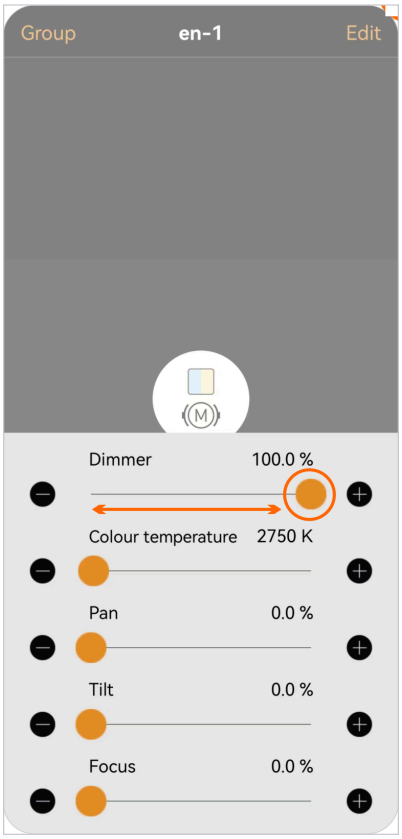
60 is the focus motor range parameter value, not the optical beam angle. Leave the other driver and motor parameters unchanged, then return to **Luminaires**.

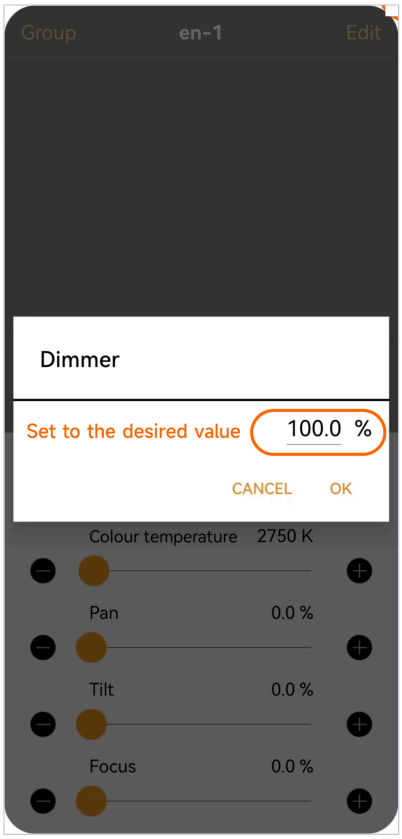
05 / DAILY OPERATION

Adjust light output and movement

Use the fixture control panel to adjust brightness, color temperature, pan, tilt, and focus.







13 Open the controls

In **Luminaires**, press and hold the Kinetic Module icon to open its control sliders.

14 Adjust a slider

Drag a slider or use the **+** and **-** buttons to adjust its value.

15 Enter an exact value

Where supported, tap the displayed value, enter the desired setting, and tap **OK**.

Dimmer	Adjusts light output.
Color temperature	Adjusts the white light from warmer to cooler.
Pan	Rotates the fixture horizontally.
Tilt	Adjusts the vertical aiming direction.
Focus	Adjusts the optical beam from narrow to wide.

Need help? Contact TechoLED using the details below. Casambi app user guide