Radium

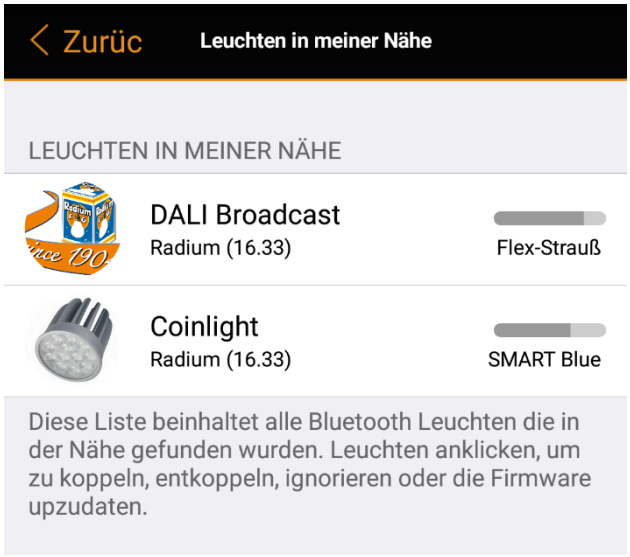
SMART Blue APP

Short Manual

First Application

The Casambi APP is easy to install.
Just follow these simple steps.

1. Download the app from Apple Store or Google Play Store.
2. Switch on your Smart Blue luminaire.
3. Open the app.
4. The APP will automatically find those luminaires switched on.
5. Click on the 'Take all lamps into use'.
6. Casambi APP will automatically add all luminaires to the network.
7. Set one of four safety levels for your network.



Basic moves for using the APP

By use of the following moves you can control your lighting:

- Turn your luminaire off or on by tapping on symbol.

- Sweep over lamp control symbol horizontally to adjust lighting level of luminaire.

- Sweep over lamp control vertically to adjust colour temperature of luminaire (tunable white only).

- Hold lamp control to change light colour (for RGB light sources only).

Gallery

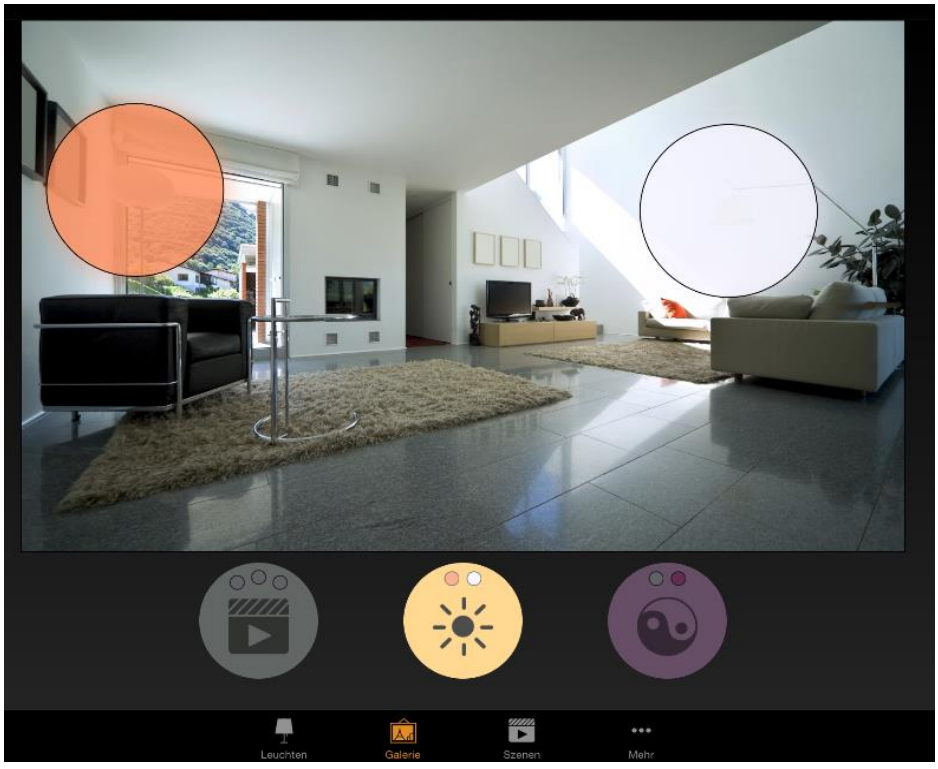
The gallery of Casambi App is the most intuitive way of controlling your luminaires. Take a picture of your home – showing your luminaires as well, and place the light control panels directly beneath the luminaires into the picture.

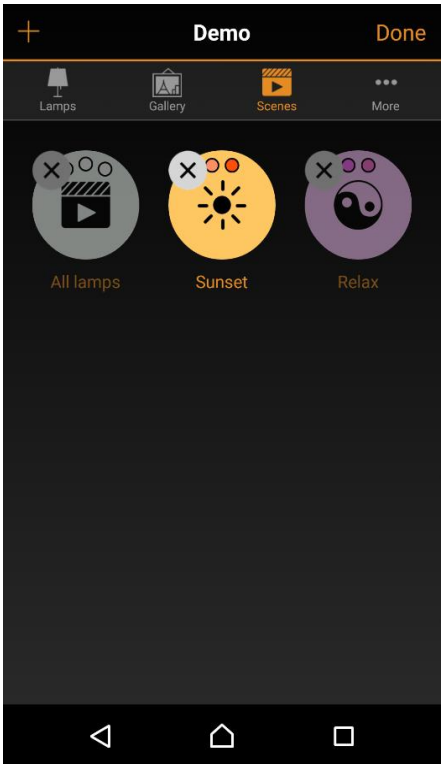
1. Add the photo to the gallery by tapping ‘edit’ and clicking the ‘+’ symbol afterwards.

2. After having added the photo you can add the lamp control panel within the picture. Please, click on the ‘+’ symbol (pops up at top left) and choose the luminaire you want to add to the picture. Confirm by ‘done’.

3. After having marked all luminaires you want to control, please, click ‘done’.

4. Now, you can control your luminaires visually from the picture. No need to guess which luminaire is which, mix-up is just not possible any more.





Scenes

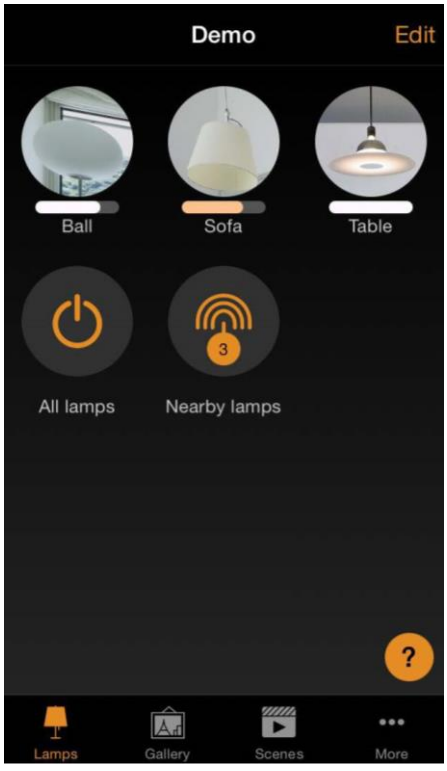
In ‘scenes’ you can create lighting scenes fit for any occasion. It is possible to control a number of luminaires with one click in order to get a perfect ambience. One luminaire may be employed in several scenes.

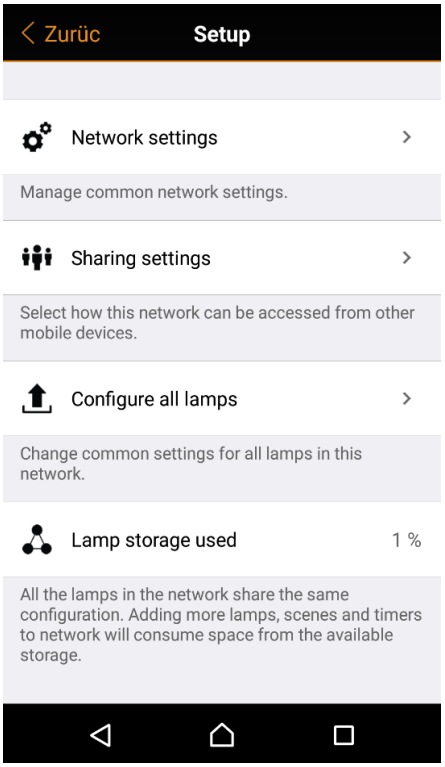
1. Tap on ‘add scene’ and enter a name for it.

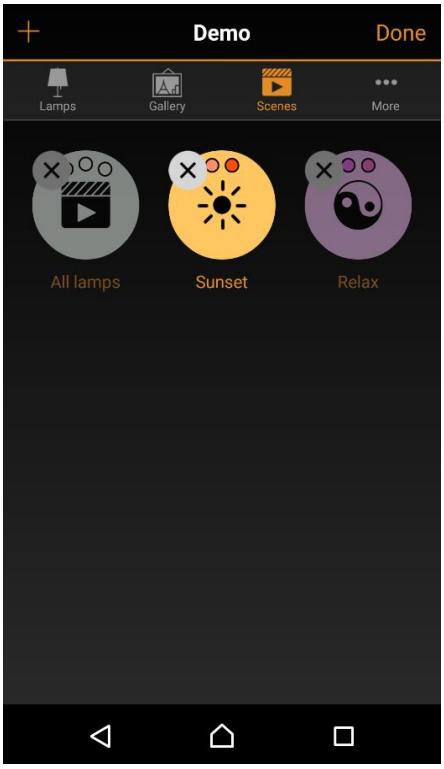
2. Select one or more luminaire(s) and adjust them for this new scene. You can either set dimming level and/ or light colour for every luminaire individually or for all of them together.

3. When you have finished editing this scene, click ‘back’ and confirm by ‘done’.

4. In order to create more scenes, go to the scenes menu and tap ‘edit’ and the ‘+’ symbol then afterwards.







Animation

An animation is a sequence of several scenes. It is possible to achieve dynamical dim processes, by RGB colour gradients or dimming up or down slowly. Bevor you can establish animations you have to have establish scenes. These will cycle through the animation.

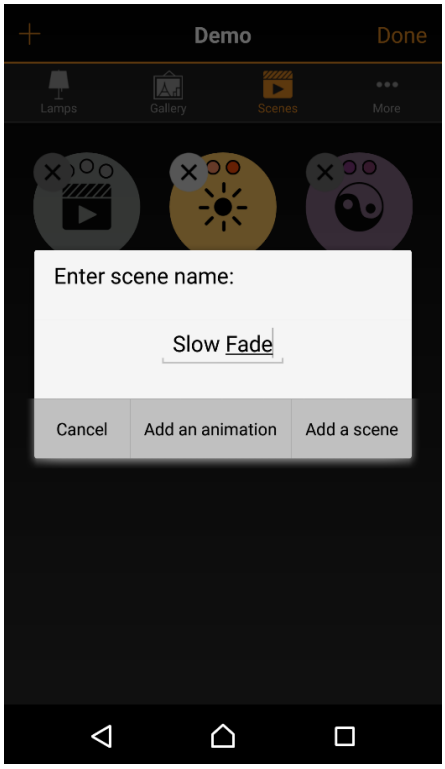
1. Tap on ‘edit’, then on the ‘+’ symbol and enter a name for the animation.

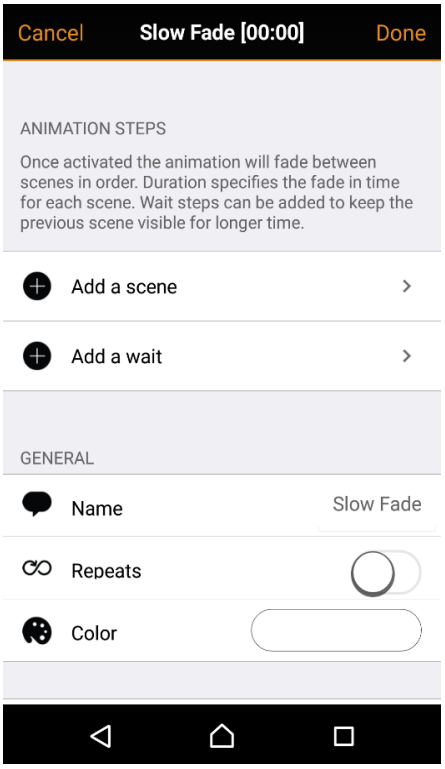
2. Tap on ‘add animation’.

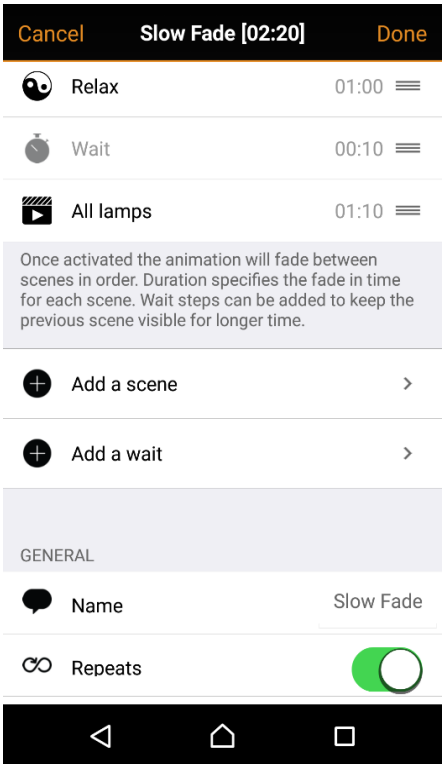
3. By ‘add scene’ you can choose scenes which should loop in this animation. When you choose ‘add hold’, you can set a certain waiting time between the scenes.

4. As soon as you choose a scene, it will appear on top of the menu. With a tap on the scene you can set a fading-in time.

5. When closed loop is activated, the animation will run endlessly from activating until deactivating.



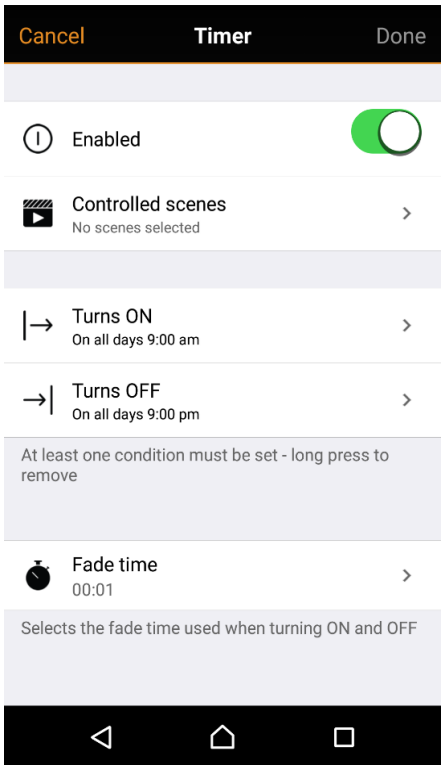


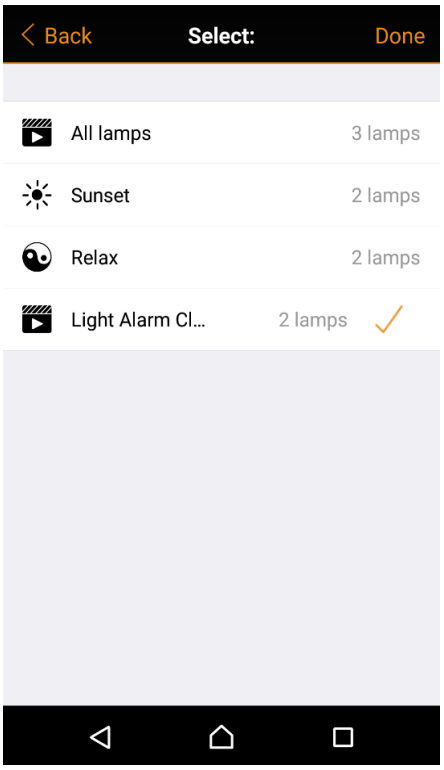


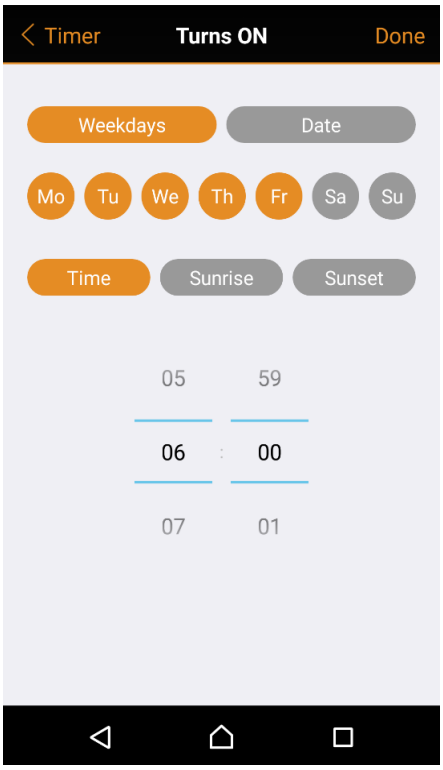
Timer

The function timer supports switching scenes and animations in a course of time. You can choose one or several scenes for blending in slowly.

1. To add a timer you have to choose ‘Timer’ within the category ‘More’.
2. Tap on ‘selected scenes’ to choose the scene(s) which should be turned on or off.
3. With ‘switch on’ or ‘switch off’ you can set the time, the day of the week or an exact date when the scene should be switched.
4. With ‘fading time’ you can set how fast the selected scenes should be faded in or out.
5. When finished setting up the timer, confirm with ‘done’.





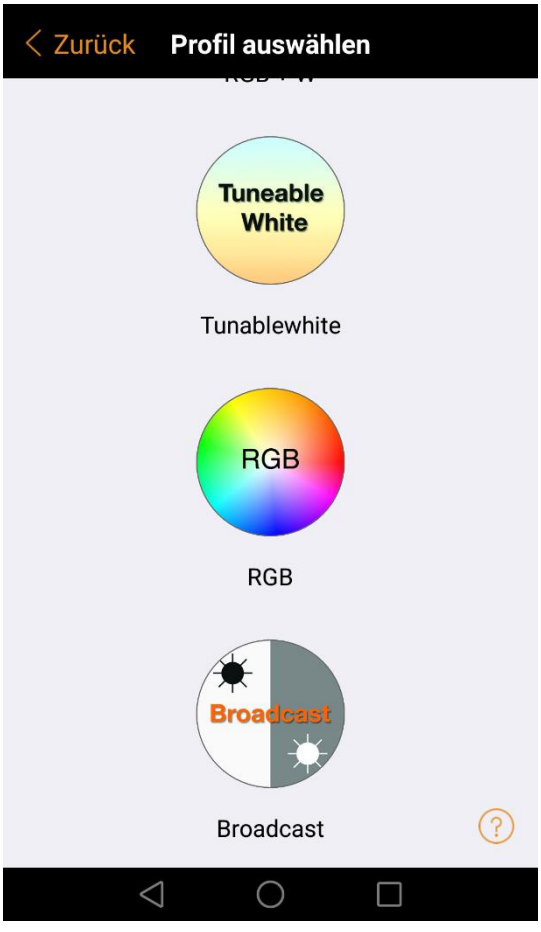


Profile

By using profiles you can determine, which kind of lamps you want to control with your BCU: For example, you decide whether you want to control a RGB-DALI luminaire or just a simple 0-10V luminaire.
Usually, Radium will ship the BCUs correctly with the fitting profile for your application.

1. Tap "Nearby devices" in „More" tab.

2. Choose the luminaire, where you want to change the profile.

3. Now choose „Change profile", if the luminaire already is in decoupled mode. Otherwise, at first decouple the lamp.

4. At last, choose the profile you want to use and then tap on „Start Update" and the profile begins to load.