REQUIRED: Mobile Device running Android 4.4 and later, or iOS 9.0 and later

INTRODUCTION:

The Typography system is one of the most advanced and flexible lighting solutions available, allowing complete freedom to create your own bepoke arrangements of fittings. Because of this unique flexibility, it is important that the dimming solution is equivalently powerful, so that illumination levels can be tailored to your specific requirements. To achieve this, wireless dimming control is available as an optional feature, enabling any light fittings connected to a rail or wall arrangement[1] to be switched or dimmed in four independent groups via a mobile app. To learn how to set up this wireless option, please continue below. More sophisticated dimming is also available by wired DALI control - please consult your electrician for installation planning and commissioning.
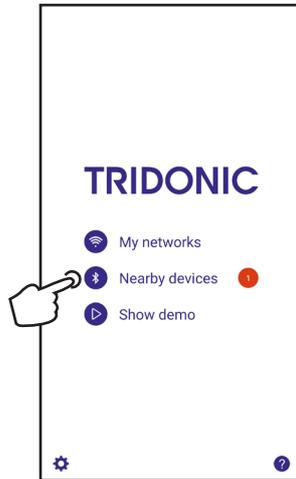
1 Begin by turning on the power to any rail or wall arrangement that you wish to control wirelessly.

The Typography range utilises Tridonic's basicDim Wireless mesh technology for wireless dimming. Download the latest version of the free '4remote BT' app:
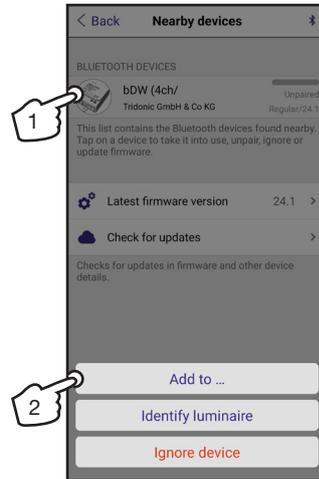
_ Apple: goo.gl/mxvVng
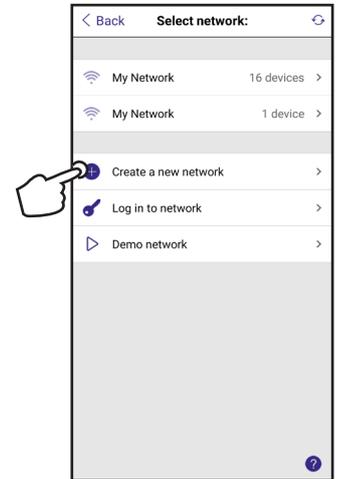_ Android: goo.gl/Gmhb1N
_ OR Scan the QR code:

2 Open the 4remote BT app, and allow it to activate your device's bluetooth functionality. The app will identify any nearby arrangements if they are within range. Select **Nearby devices.**
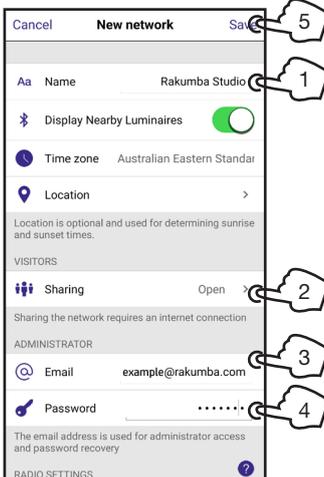
3 Any nearby arrangements will appear as **bDW**, and will be listed as unpaired. To pair, tap one of the devices first, then tap on **Add to...**

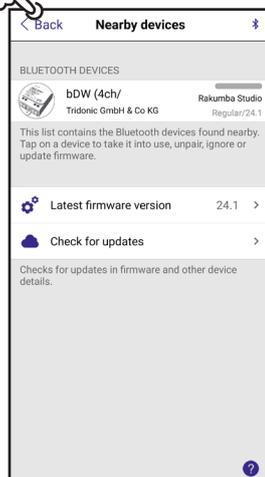**4** At this point, you may wish to add it to an existing network of arrangements if they exist[2]. For new installations, select **Create a new network.**
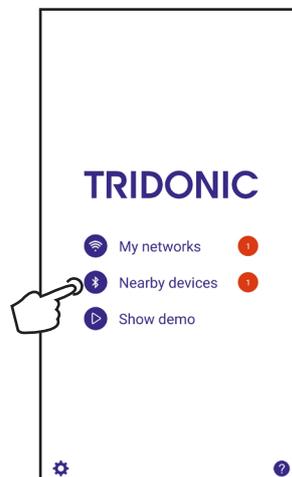
5 Create a custom network **Name**, edit the **Sharing** status to determine control from other devices[3], and create an administrator **Email** and **Password** that can be used to grant control to other devices. Tap **Save** to continue.
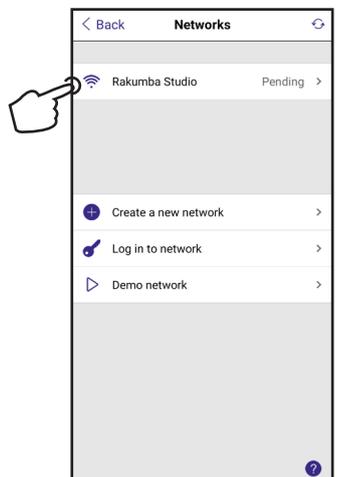
6 The **bDW** will now list your custom network name instead of unpaired. Repeat the process for any additional arrangements to add them to the same or separate networks. Then select **Back**.
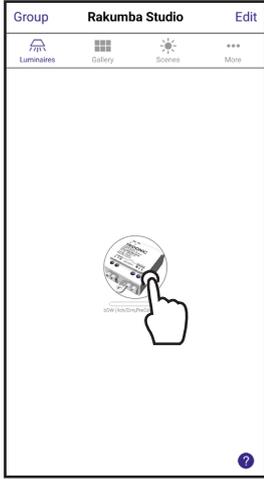
7 You can now use the app's everyday functionality. If the arrangements are receiving power, and your bluetooth is activated, the app home screen will display an active icon in **My Networks.** Select this to begin.
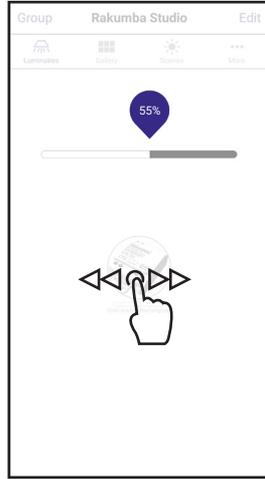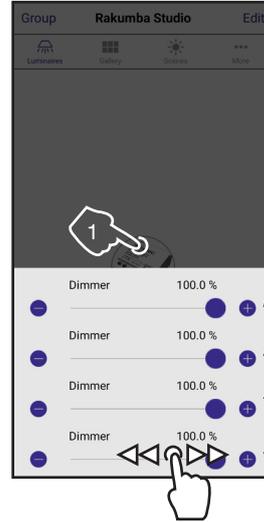
8 Select your custom network name.

9 In the **Luminaires** tab You will now see each arrangement on the network represented by an icon of the **bDW** unit. Tapping this icon will switch all light fittings on the lamp on or off.
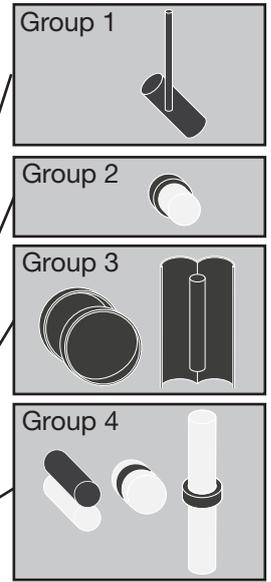

10 To dim alll fittings on the arrangement together, you can drag left on the icon (dimmer) or drag right (brighter).
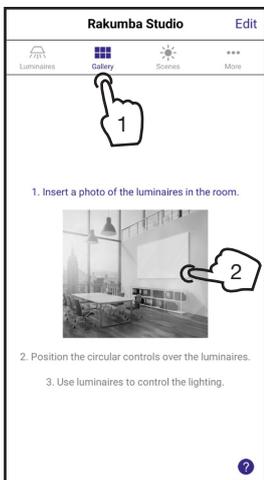

11 To dim different light fitting types in the same arrangement separately, press AND HOLD on the icon to raise the group dimming menu. Then use the sliders to fine-adjust the different groups of light fittings.
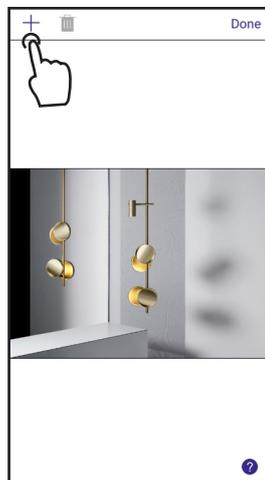

There are four groups of light fittings that can be dimmed independently from each other:
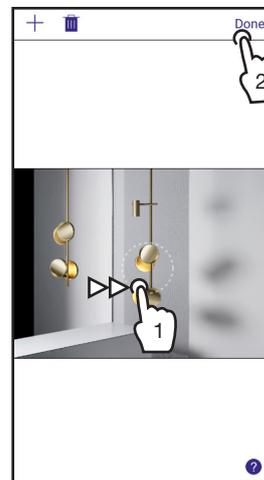
Group 1

Group 2

Group 3

Group 4

12 If multiple arrangements are in the same room, the **Gallery** tab offers a way to superimpose the different switching/dimming controls over the top of each arrangement in a photo. Tap the placeholder image to take or upload your room photo.
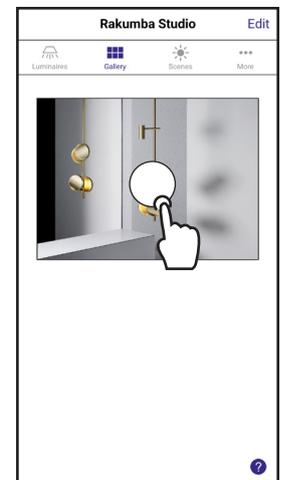

13 Once the photo displays, tap the + symbol in the top left to display all of the **bDW** arrangements available in your network.

14 Select one of the **bDW** icons (you can test dim them to identify which is which), then tap **Done,** and a dashed circle will appear overlaying the photo. Drag the circle over the relevant arrangement, and tap **Done**.

15 You can now **Tap-switch, Drag-dim,** and **Hold-dim** each arrangement in the **Gallery** tab the same way as the **Luminaires** tab. To add more arrangements or change the image at a later time, tap **Edit**.

FOOTNOTES:

[1] An arrangement is defined by any collection of light fittings on a rail structure or mounted to a wall that are powered by a shared driver.

[2] The first arrangement installed in a space requires creation of a new network. Additional arrangements can be added to the same network or to new networks. This flexibility allows arrangements in different rooms or different locations to be set up and controlled in the manner you desire. An arrangement can only exist in one network.

[3] Network information is stored on the original mobile device, which has administrator privileges. Other devices will be able to control the arrangements if you share the administrator **Email** and **Password** with them, or set the **Sharing** status to **Open**.

ADDITIONAL NOTES:

- Arrangements may be digitally switched on and off via the app - however, when adding or moving light fittings in an arrangement, ALWAYS physically isolate/disconnect power to the rail structure. Failure to do so may cause low voltage sparking of the contacts during install, which can damage the light fittings.

- To alter networks of arrangements, from the app home page, access the **My Networks** menu. Hold down on the Network name to either **Delete** (eliminates network and unpairs all arrangements so you can begin again) or **Forget** (removes access and visibility from just this device).

- To remove an arrangement from an old network and include in a new network, first ensure the arrangement is powered on and within range. From the app home page, access the **Nearby Devices** menu. Hold down on the **bDW** icon representing the arrangement, and select Unpair. You will receive a prompt to flick the power off and on again quickly to confirm the unpairing. Once unpaired, you may proceed to add it to an existing or new network per **Step 3**.