



TUYA SMART SET UP & USER GUIDE

This set up and user guide is intended for use with Red Arrow luminaires that are enabled with Tuya Smart functionality. This guide should be read in conjunction with the installation instructions provided with each luminaire. Installation should be carried out by a qualified electrician in compliance with the current edition of the IEE Wiring Regulations. This guide must be left with the user. It should be read carefully and retained for future reference.

Red Arrow Tuya Smart App controlled luminaires offer the following functions via the app when connected to a WiFi/Bluetooth network:

- On/Off
- Dimming (5-100%)
- Colour (CCT) Changing
- Grouping
- Timer/Scheduling



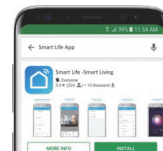
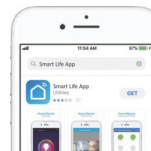
Works with Amazon Alexa
and Google Assistant



IMPORTANT NOTE: The App and enabled luminaires work only on Bluetooth or a 2.4GHz WiFi network, NOT on a 5GHz WiFi network. Please consult your router instructions for details and settings.

1. Download the Tuya Smart/Smart Life App

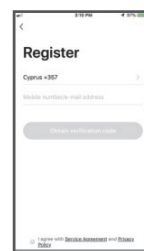
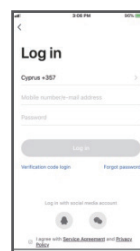
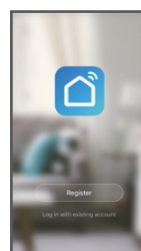
Scan the QR code to download the App. You can also search "Tuya Smart" or "Smart Life" in either the Apple App Store or Google Play to install the App.



2. Login/Registration

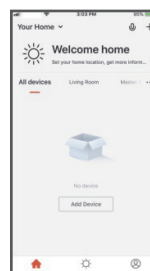
If you already have an account, login and skip to step 3. If you don't have an account, after downloading the App create a new account by following these steps:

1. Press "Login"
2. Select Your country code, enter the e-mail address or phone number you want to use to login and press "Obtain verification code"
3. Enter the code received by e-mail or phone, set your personal password and press "Completed". Now you can access the pages to create your Smart network



3. Add New Device

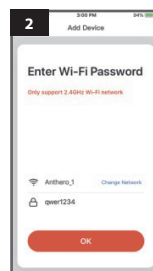
To add your new light fitting open the App on the "My Home" page, press "+" in the upper right corner and then "Lighting Devices". The Application offers two different procedures to add your device: EZ and AP mode. Please use the default EZ mode. If it fails, please try again or use AP mode.



4. Add New Device - EZ Procedure

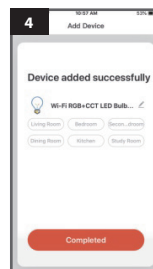
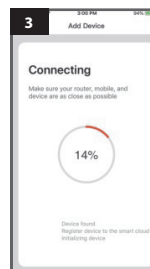
Use the following procedure. If the procedure does not work, make sure the light fitting is in EZ mode by switching on the fitting and, after 10 seconds, switching it off, then on again. Do this 3 times. The fitting will start blinking quickly (about 3 times per second), which indicates it is now in EZ mode.

1. Press "Confirm light blinks rapidly" (Pic.1). A new page will open (Pic.2).
2. Enter the password of the WiFi network you are connected to and press "OK" to connect. Only 2.4GHz WiFi network is supported (disable the 5GHz WiFi network).



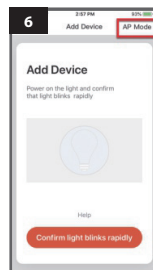
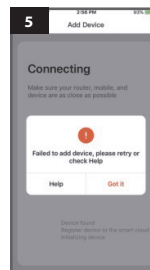
5. Add New Device - EZ Procedure

When connecting the device, you will see the connection status as shown in Picture 3. Once connected, a page will open as shown in Picture 4. Select the location of the device in your smart network and press "Completed" to access the control page of your new device. Your light fitting is ready to be controlled via the App, even remotely.



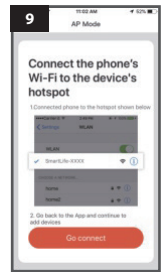
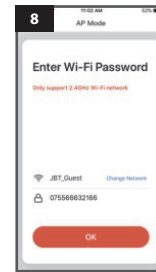
6. Connection Failed

If the Application shows the page as in Picture 5, it means that connection to the light fitting has failed. By pressing "Got it" you can try to connect it again in EZ mode, or select the AP Mode by pressing on the top right as shown in Picture 6.



7. Add New Device - AP Procedure (Only required if EZ connection fails to work)

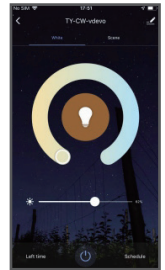
1. To connect the device in AP mode switch the light on and, after 10 seconds, switch it off, then on again. Do this 3 times, until it flashes quickly (about 3 times per second).
2. Continue switching the light off then on 3 times and it will start flashing slowly (about once every 3 seconds). At this point press "Confirm light slowly blink" (Pic.7).
3. Enter the password of the WiFi network you are connected to and press "OK" (Pic.8). This will open the page shown in Picture 9.
4. Press "Go connect" and your mobile phone will take you to the WiFi Setting page. Select the "Smartlife-XXX" network, go back to the App and your new device will connect correctly.



8. Device Control

After connecting the device, the control page will open automatically. Here you can do the following:

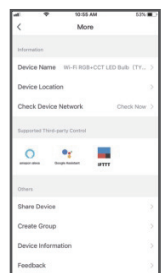
- Change the colour of the white, from warm white to cool white.
- Dim/brighten the light output of fitting.
- Select one of the default lighting scenes already created.
- Use Schedule to program automatic switching on and off at predefined times.



9. Device Menu

By pressing on the menu symbol at the top right you can:

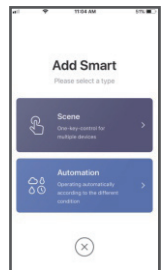
- Change the name of your device.
- Select the location of the device in your network/home.
- Check how to connect the device to your voice control device (Google Home or Amazon Alexa).
- Share control of the device with colleagues, family members or friends.
- Create a group of multiple devices so that you can control them together.
- Update the device firmware.
- Remove the device.



10. Creation of Scenarios and Automations

You can create an infinite number of Scenarios and Automations, enabling other devices to interact with each other. By pressing "Smart" at the bottom centre of the home page and then "+" in the upper right corner, you can choose whether to add a new scenario or a new automation.

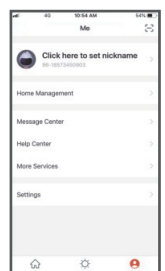
- A Scenario is a set of commands assigned to the various devices that will be activated simultaneously whenever you click on the created scenario, or in the days and hours programmed.
- An Automation is the execution of a specific command given to a device when a specific condition has been activated.



11. Profile

"Me" is the page where you can change your settings:

1. Your Profile.
2. Home Management.
3. Message Centre.
4. Additional services, such as the list of devices that can be associated with the application (Google Home, Amazon Alexa) in order to control your devices via voice commands.
5. Settings to activate push notifications and other features.



12. Sharing Devices

You can share your devices with your colleagues, family and friends who have downloaded the Tuya Smart/Smart Live App and have a registered account. The people you share your devices with will be able to control them, but they will not be able to add new devices to your network or delete any devices shared with them. You have two different ways to share your devices:

- A. Go to "Me", your profile page then press "Home Management" and "Share Devices" to enter the page where you can select the devices you want to share. Enter the e-mail address used in the Tuya Smart/Smart Life App by the user you want to share the devices with. If you want to delete sharing with a user, place your finger on the user's name, drag to the left and then press "Delete".
- B. Enter the menu of the device you want to add, press "Shared Devices" and enter the e-mail address used in the Tuya Smart/Smart Life App by the user you want to share the devices with. If you want to delete sharing with a user, place your finger on the user's name, drag to the left and then press "Delete".