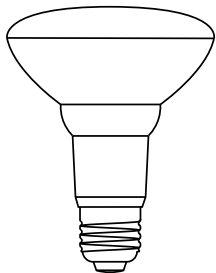


# Smart Bulb BR30



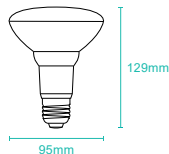
## FEATURES

- Wi-Fi & Bluetooth connection
- Voice control
- Timer & Schedule
- Grouping
- Dimmable
- No Hub required
- Remote control
- Sync Music

## PARAMETERS

| COLOR   | INPUT VOLTAGE  | Current(mA) | Base | Power(W) |
|---------|----------------|-------------|------|----------|
| CW      | AC120V<br>60Hz | 100         | E26  | 11       |
| CT      |                |             |      |          |
| RGBW    |                |             |      |          |
| RGB+CCT |                |             |      |          |

## WIRING DIAGRAM



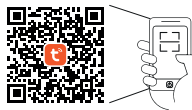
- 01 -

## DOWNLOAD APP

1: Search "Tuya Smart" from App store or Google play.



2: Scan the QR code from the label or user manual.

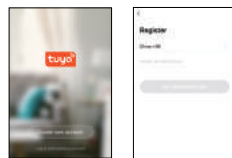


The APP is compatible with Android 4.4 and IOS9.0 and higher version.



## LOG IN / REGISTER ACCOUNT NUMBER

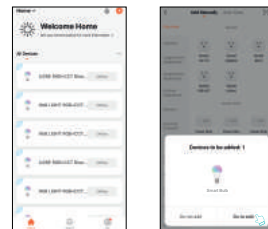
Open the Tuya Smart APP, sign up for a new account or log in with an existing account.



- 02 -

## DEVICE PAIRING-EASY IN

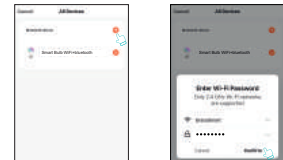
- Turn on the Smart Bulb and enter the home of APP while ensure Bluetooth on and the WIFI signal is good and stable.
- Smart Bulb will flashing when turn on the power supply. Stay at the home page and found the push notification, then click "Go to add".
- Select the Wi-Fi connected to the smart device, input the Wi-Fi password, and then click "Next" to wait for the matching to succeed. (Make sure smart devices share the same Wi-Fi.) (Note: If the lamp is not blinking rapidly, please turn off the lamp, and then switch it following the steps: ON-OFF-ON-OFF-ON until it's blinking rapidly.)



Stay at the Home Page

Push Notification

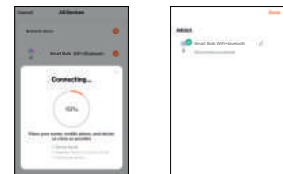
- 03 -



Add Device

Enter/Confirm Wi-Fi Password

- The interface of connecting will appear, when the device is found, the lamp will stop blinking and then initializing device will be complete. The Smart Bulb is added once they are communicating on the same Wi-Fi Network. You can rename the smart device by clicking on the pencil icon. Press the "Done" button at the bottom of screen to continue to next step.



Connecting

Confirmation Interface

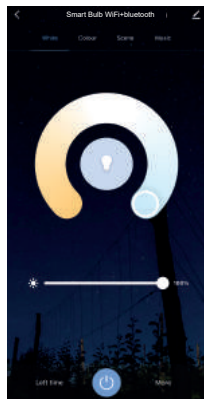
- 04 -

## CONTROL DEVICE

After the device is connected successfully. The device name of the smart lamp shows in the list. Tap it to enter the control panel of the Smart Bulb.

### White Mode

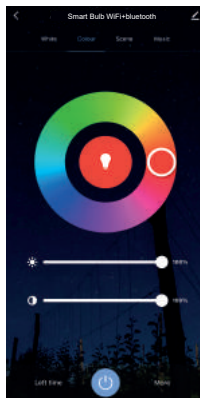
Adjust brightness and color temperature of white light.



- 05 -

### Color Mode

Adjust color, brightness, saturation of colorful light.



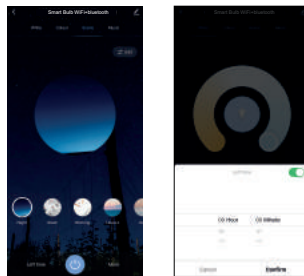
- 06 -

### Scene Mode

Adjust brightness and color temperature of white light.

### Timer

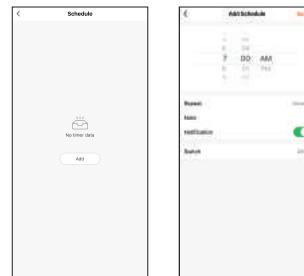
This will switch OFF the Smart Bulb in a specific duration of time.



- 06 -

### Schedule

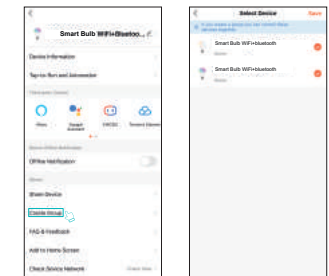
This will keep the Smart Bulb in ON/OFF position for a specific duration of time.



- 08 -

### Grouping

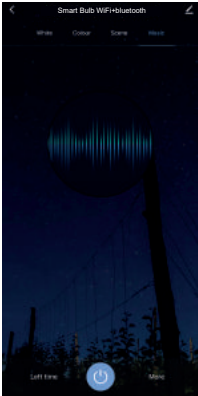
If you got two or more light, please tap "... " at the upper right corner of the control panel and create group, the smart lamp group will realize synchronous switch, color changes, the scene mode selection, timer, etc.



- 09 -

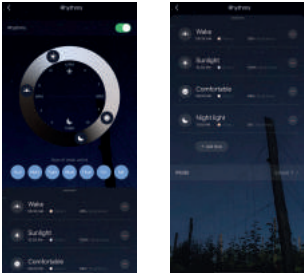
Music Mode

You can minimize the Trasmart App to play music from any source. Your Smart Bulb will automatically synchronize and change color to the music.



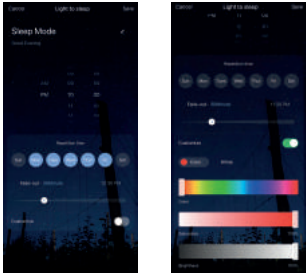
Biorhythm

Change the color temperature of the lights adjusts naturally to keep your body in its natural rhythm. Light has a big effect on our circadian rhythm and our regular lighting interferes with your circadian rhythm causing health problems. Our Smart bulbs can be programmed to give you the correct amount of light at the correct color temperature to work in harmony with our circadian rhythm instead of against it.



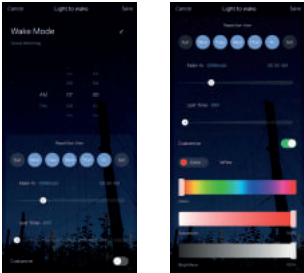
Sleep plan

1. Click "More".
2. Click "Plan".
3. You can select plan type "Sleep plan".
4. First configure the hours (left).
5. Next configure minutes (right).
6. You can customize the repetition time.
7. Click "Save" to save the settings.



Wake plan

1. Click "More".
2. Click "Plan".
3. You can select plan type "Wake up plan".
4. First configure the hours (left).
5. Next configure minutes (right).
6. You can customize the repetition time.
7. Click "Save" to save the settings.



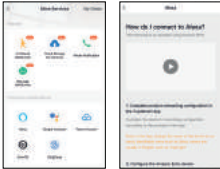
APP FUNCTION INTRODUCTION

Click the interface to control it according to the specific mode of the specific Smart Bulb. The following is public function introduction.

- 1 Remote control: The Smart Bulb can be controlled anywhere after the smart device is successfully connected.
- 2 Timer function: Set the timer to turn ON and turn OFF the Smart Bulb.
- 3 Intelligent scene: The system sets a variety of intelligent scenes, and different scenes correspond to different lighting atmospheres.
- 4 Group: Group control is available (only for the same type of product). Family room management.
- 5 Device Sharing: The device is shared with other user control devices in the home.

THIRD PARTY CONTROL

In the Tuya Smart APP: Find more service in "Me" menu, click to enter "voice service" (Alexa/ Google Assistant) and other services, click on the service you need. Connect to the third-party service device according to the operation guide.



For any product and APP updating, please contact with customer service.

FCC Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

RF Exposure Information  
This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

ISED Statement

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:  
(1) This device may not cause interference.  
(2) This device must accept any interference, including interference that may cause undesired operation of the device.  
The digital apparatus complies with Canadian CAN ICES-3 (B)/NMB-3(B).

Cet appareil contient des émetteurs/récepteurs exempts de licence qui sont conformes aux RSS exemptés de licence d'Innovation, Sciences et Développement économique Canada.  
L'exploitation est soumise aux deux conditions suivantes :  
(1) Cet appareil ne doit pas provoquer d'interférences.  
(2) Cet appareil doit accepter toute interférence, y compris les interférences susceptibles de provoquer un fonctionnement indésirable de l'appareil.  
L'appareil numérique du ciem conforme canadien peut - 3 (b) / nmb - 3 (b).

This device meets the exemption from the routine evaluation limits in section 2.5 of RSS 102 and compliance with RSS 102 RF exposure, users can obtain Canadian information on RF exposure, and compliance.  
cet appareil est conforme à l'exemption des limites d'évaluation courante dans la section 2.5 du cnc - 102 et conformité avec rs 102 de l'exposition aux rf, les utilisateurs peuvent obtenir des données canadiennes sur l'exposition aux champs rf et la conformité.  
This equipment complies with Canada radiation exposure limits set forth for an uncontrolled environment.  
Cet équipement est conforme aux limites d'exposition aux rayonnements du Canada établies pour un environnement non contrôlé.

This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.  
Cet équipement doit être installé et utilisé à une distance minimale de 20 cm entre le radiateur et votre corps.