Intelligent
Smart A60 60W Incandescent Equivalent

Feature:

Suitable for luminaires such as pendant, ceiling light, down light to support ambience lighting.

Product Number:

BLW1926CC-3XW1205H
BLW1926CC-3XWXW2405H
BLW1927CC-3XW1205H
BLW1927CC-3XWXW2405H

*"X" means base and CCT option, please contact our sales for more info.

Certification:

CE

Electrical Specification

Input Voltage	Power	Frequency	Power Factor	Dimming	Standby Power
100-240V	8W	50/60 Hz	>0.7	APP	<0.5W

Optical Specification

Total Flux	STD CRI	Beam Angle	CBCP	CH	Function
810 lm	80	220°	100	1	Single CCT
CCT Option	CRI Option			2	Tunable CCT
2700-6500K	90/95			4	RGB+Single CCT
Range	15-20M			5	RGB+ Tunable CCT

Dimension & Packing Information

Size	Ø60*108.5 mm	Unit Net Weight	110g
Packing Method	80 PCS per Carton		
Packing Size	535*345*287 mm	Gross Weight	11.7 KG

Other Information

Lamp Base	IP Rated	Operation Temperature	Storage Temperature
E26/E27	IP20	-20-40°C	-20-70°C

bltc www.bltc.com.tw ®
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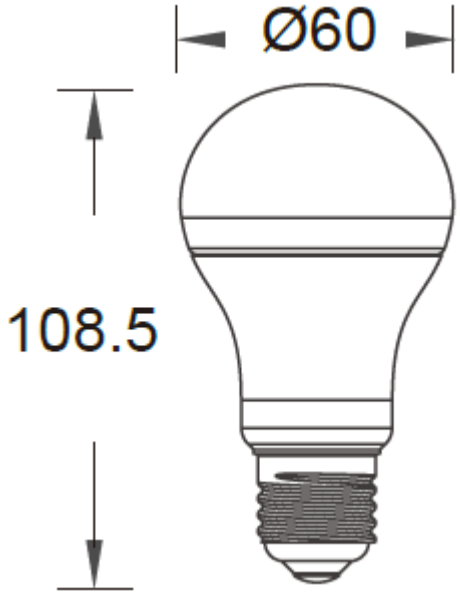
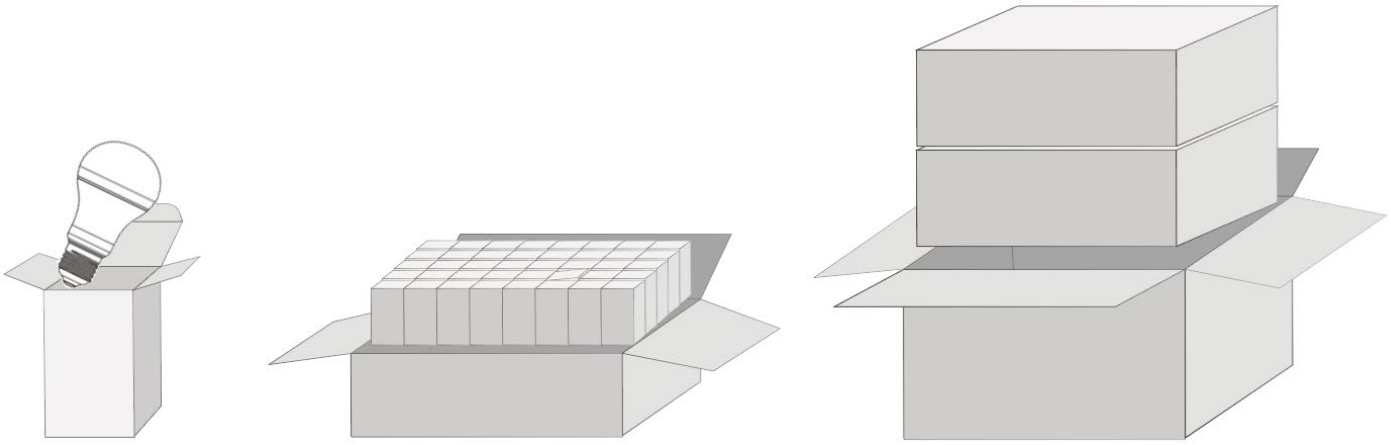
Sales : sales@bltc.com.tw *Technical :* service@bltc.com.tw

Dimension (Unit : mm)



Base Type : E26/ E27

Packing Information



Box Size L*W*H(mm)	Net weight/ Pc(g)	Inner Carton / Pcs	Outer Carton/ Inner Carton	Net weight/ Carton(kg)	Gross weight / Carton(kg)
61*61*108	110	40	2	8.8	11.7

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Safety Instructions:

- The products should be used with the specified wattage from appropriate equipment to prevent breakage or overheating.
- Operate the products in the appropriate position to prevent damage or overheating.
- Turn off the electrical power while installing, removing, or cleaning the products.
- Keep the products out of reach to the children.
- Avoid to use in high humidity locations unless necessary ingress protection is marked.
- Avoid to use where high volume of flammable substance such as gasoline or dust in the air.
- Avoid to use adjacent to flammable substances such as gasoline, paints, lacquer, and oil etc.
- Avoid to use in acid environment.
- Avoid to use where impact or vibration is likely to occur.
- Do not use bare hand or stained gloves to install, remove, or clean the products.
- Do not cover the products with paper, fabric, or any flammable substance.
- Do not insert metal objects into the gaps of the products.
- Do not dissemble or reconstruct the products.
- Do not stare directly the products while they are turned on.
- Do not wash the products by water or any detergent.
- Do not install the products in the sealed fixture unless specified in datasheet.
- Do not install the products on damaged sockets.
- Do not paint, dye, or put colors on the products.

Transformer selection guide for low voltage lamp:

There are 3 different types of transformer are used for 12V products

- Electronic AC Transformer
- Magnetic AC Transformer
- DC Transformer

The Electronic Ac transformer is mainly used for traditional halogen lamp. LED based product may have flicker or being off while connecting the Electronic AC Transformer.

Mesh Network and connection:

All BLTC Smart Lighting retrofit, luminaire, and expansions except for gateway series products, are connected and communicated by blue tooth network. The messages are encrypted with AES 128-256 by BLTC network, and therefore the standard blue tooth connection tools in phones or other devices cannot be linked.

The transmission range listed in the datasheet is measured in an open area. In reality, the practical connecting distance between devices depends heavily on the interior design and the locations of the devices.

The device complies with national regulations of radio frequency in different countries (e.g., Part 15 of FCC) under the following circumstances:

(1) The device may not cause harmful interference

(2) The device must accept any interference received, including interference that may cause undesired operations.

Change of antenna in or on the devices may result in the device exceeding the RF exposure requirement.

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APP Installation

All of BLTC Smart devices are paired and controlled by BLTC's APP: HOZBEE and FIREBEE. The APP can be downloaded from Google Play or APP Store or scan the following QR Code:

HOZBEE

Download on the App Store

GET IT ON Google Play

FIREBEE

Download on the App Store

GET IT ON Google Play

Please check our website for more information about how to operate the APP, or download the user manual from below website:

BLTC APP Center
https://www.bltc.com.tw/download/download-software

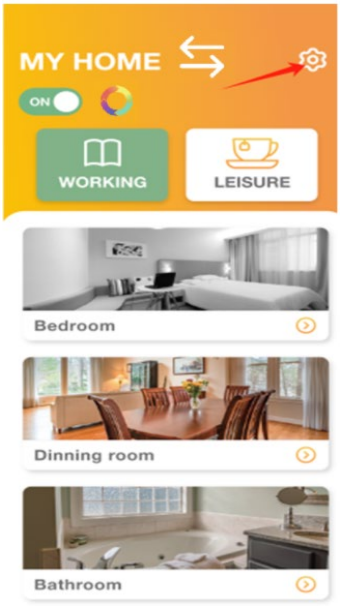
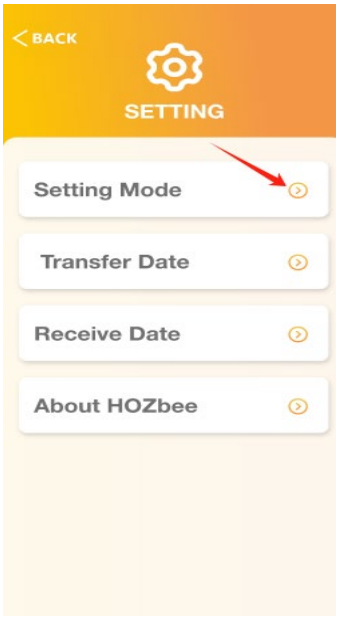
BLTC APP User Manual
https://www.bltc.com.tw/download/download-user%20manual

APP Setup

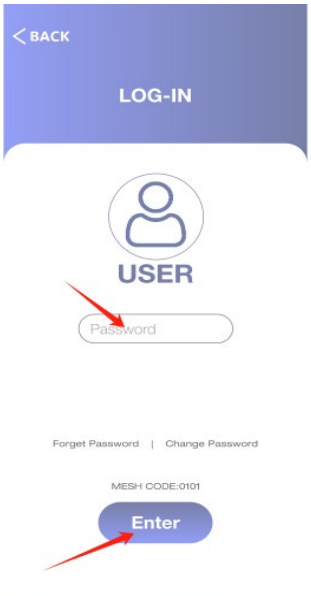
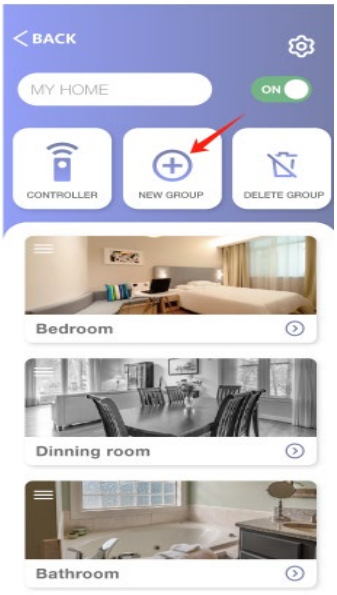
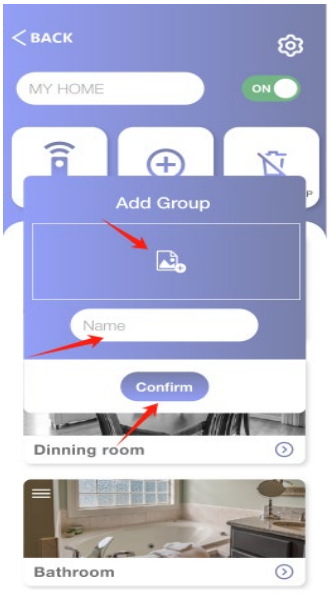
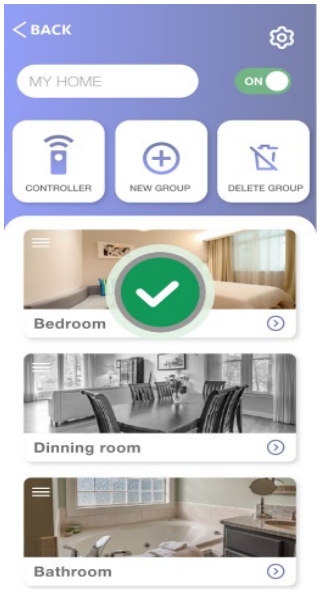
Hozbee is new design APP, upgrade from BT Light. It stresses the user-friendly user interface by simplifying the complicated setup process, which divided into User Mode and Installation Mode. Follow the guideline to complete the Pairing & Working Mode Selection (Hozbee.)

1. Installs APP :Download and Install Hozbee APP from Google Play and Apple Store

2. Setting Mode: Open APP goes into the **Setting Mode**

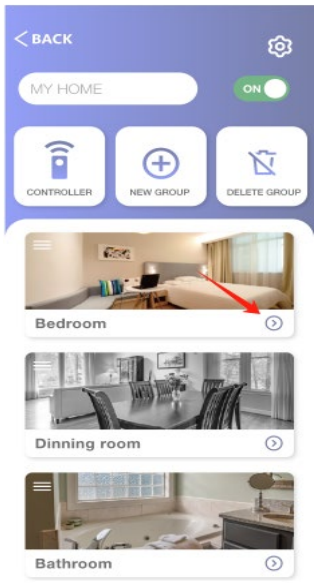
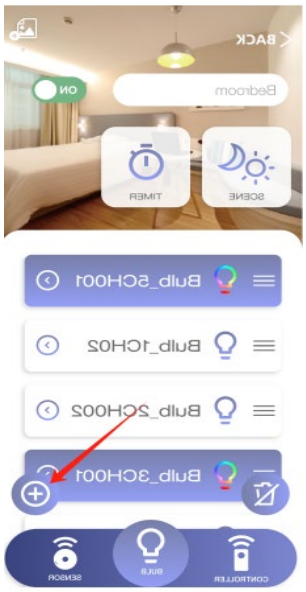
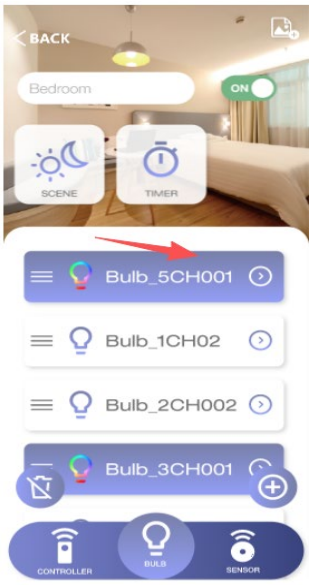
Into SETTING page	Taps Setting Mode
	

3. Creates group :Sets password, then creates group first

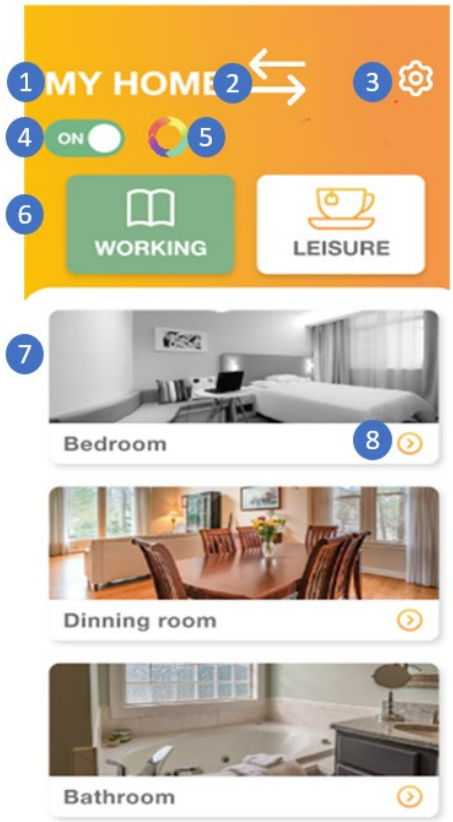
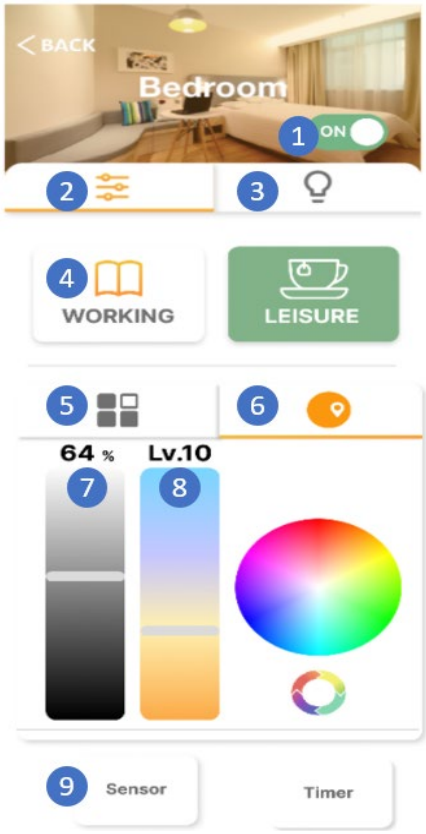
Sets up password	Creates NEW GROUP	Names and Pictures	OK
			

4. Adds device : Chooses and into control page of group, than scan to add the available devices,

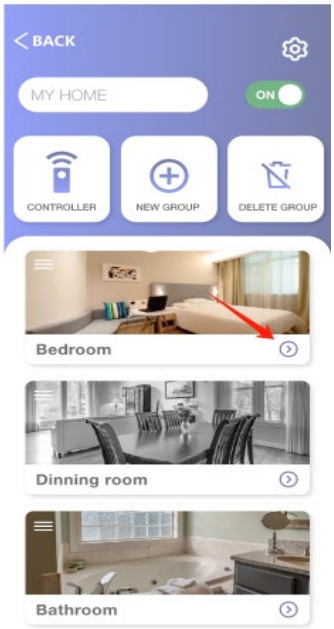
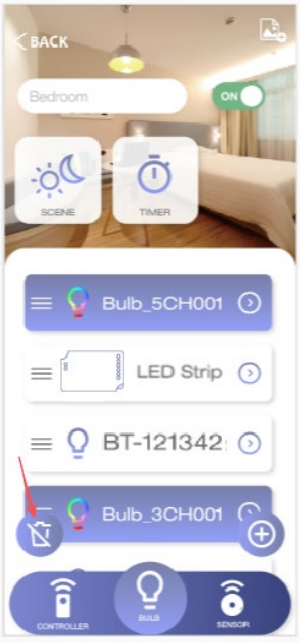
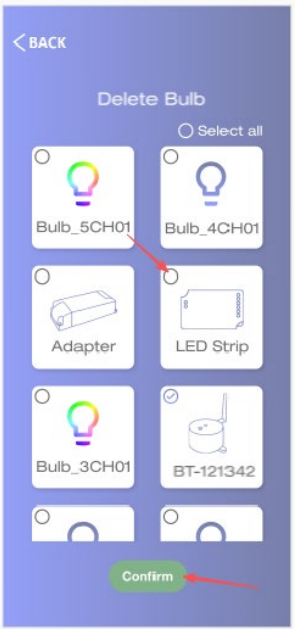
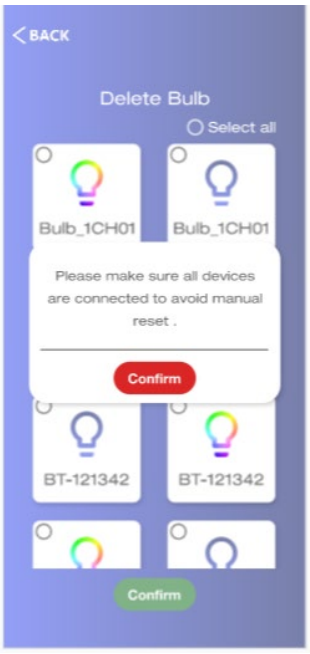
also the following video for set-up operations:
https://www.youtube.com/watch?v=o_b2Gbe9K0Y&ab_channel=BLTCSmartLightingSolution

Gets into Control Page	Taps "+" icon to scan	Select&Confirm advices	Adding successfully
			

5. Now you can start controlling your lighting system, here are some illustrations for the main page

Home Page	Control	Decripition of Home Page
		① Name Of Project ② Network Switch ③ Setting ④ On / Off ⑤ Color Changing Mode ⑥ Preset Scene ⑦ Group ⑧ Control Page
		Description of Control Page
		① All On /Off ② Control Page ③ Device List ④ Scene ⑤ Color Bar ⑥ Color Palette ⑦ Dim ⑧ Tunable White ⑨ Sensor & Timer

6. To remove the strip light adapter from the system, please follow one the below methods for reset:
   - APP Reset:
     Please refer the procedure to reset/remove the smart device from our APP.

Toggle Control Page	Tap the remove icon	Select and confirm	Keep power in process
			

   - Manual/Hard Reset:
     I. Connect the LED Strip. **Power on for more 10 seconds,** and then **power off for 5 seconds**.
     II. **Repeat the operation 3 times** until the LED strip flashes 3 times.
     III. Then the device will return to its pre-set condition.