



# LED Ceiling Light

## User Manual

FC CE RoHS IP40

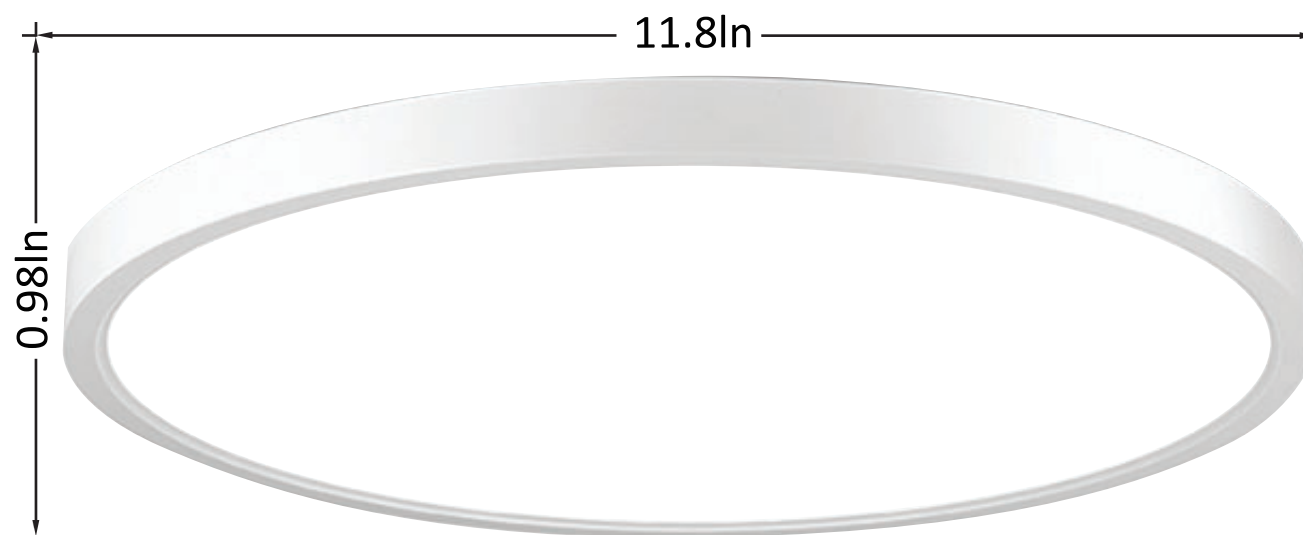
### Introduction

LED Ceiling Light are suitable for use in all scenarios. Minimalist design that never goes out of style. Can blend perfectly with different home designs. We devotes to make brilliant and affordable lights for everyone needed. Your choice and valuable suggestion always inspire us to make better lights. Please kindly keep the user manual for your reference. **If you have any questions, Please do not rush refund/returns Please feel free to contact us.We will help you solve the problem!**  
Email:support004@keepsmile.vip  
Telephone:(877)877-3155 (702)666-9925

### Product parameters

Model	HX-XDD01
Rated input	AC100-240V
Rated Frequency	50/60Hz
Wattage(W)	20
Luminous flux(lm)	2000
IP rating	IP40
CCT	3000K-6500K
Lamp life(L70B50)	30000H
Material	ABS+PC
Working Temperature:	-25 C ~40 C

### Product Size



### Troubleshooting

1. This light, is it splash-proof rated or can be used safely in the shower?  
This ceiling light is IP40 rated, dustproof but not waterproof. It is recommended for use in semi-indoor and indoor spaces such as foyers, staircases, storage rooms, closets, laundry rooms, checkrooms, etc.
2. Do I need to install extra light bulbs?  
Ceiling light is LED type. It doesn't need extra bulbs. LED is the new technology to replace the traditional type of flourescent bulbs.

- 3.What is the night lighting mode of this ceiling lamp?  
The brightness of the light will become lower, the light will become warmer, and the light output will become lower. The color temperature is 3000K and the brightness is 10%.
- 4.Can I set my own lighting color temperature?  
Of course, you can set the color temperature of your ceiling fixtures from warm white to daylight white asdesired. The color temperature adjustment on the remote control is ±500K once.
- 5.What are the parameters of brightness?  
The brightness is 20%/50%/100% respectively. When you choose the night light mode, the brightness is 10% of the color temperature 3000K.
- 6.How long can this ceiling light be timed?  
The timer is 30 minutes/1H respectively, select the button on the remote control according to your need, after that, the light will turn off when the time is up.
- 7.Can two or more lights be paired with one remote control?  
One remote control cannot control more than one light at the same time, this remote control is required to pair the code to control the ceiling light. If the remote control is coded to another lamp, it cannot control the previously coded lamp.
- 8.How do you make it keep your color settings? What color will this ceiling light be when I restart it?  
This dimmable remote controlled ceiling light can remembers your settings the last time it was turned off, so when you turn it on again, it retains yourlight settings.
- 9.Can I install it myself, or do I need to hire a professional?  
It can be installed by yourself, it is very easy to install, only 3 steps are needed to complete the installation (1) Turn off the switch and connect the wires. (2) Install the base under the ceiling. (3) Rotate the ceiling light to the mounting base.
- Of course the option of enlisting the help of a professional is a good one!
- 10.I got a defective lamp, how can I get a new one?  
Thank you for your inquiry. It's our pleasure to help you. Please contact us for further assistance.  
Customer Service: support004@keepsmile.vip  
Thank you for your choice!

Please read this safety direction carefully before installing or using this product and keep this user manual for further reference  
1.Attention!Before starting the installation work.make sure that the mains power line is voltage-free.The switch must be "OFF".  
2.Installation and maintenance work may only be carried out by a qualified electrician in accordance with local safety regulations.  
3.The stranded wire must not be welded.It should be used with wire sleeves or insulated ends.  
4.All energized line.including the pre-assembled luminaires.must be firmly screwed on or completely plugged in,as the good connection is a prerequisite for a long lifespan under the high currents.  
5. The lamp may be hot in operation, and can only be touched or replaced after the lamp has cooled.  
6.Do not install or place near heaters.fireplaces.candles or other heat sources.Keep the lamp well ventilated when it is on.  
7.Children shall not play with the product.  
8.To protect yourself from the risk of electric shock.do not place the cord or main body in water or any other liquid.  
9.The manufacturer's instructions need to be used appropriately.Consult installation instructions!Always pay attention to the technical data on the product.We reserve the right to change technolog

**Note: This side be upward to ceiling**

**1** Please confirm direction of the baseplate before installation

**2** Secure base plate  
A. Use tapered tapping screws for solid ceiling  
B. Use flat head screws for wire boxes

**3** Connect the AC cables, L/N  
Lamp is made of insulating plastic, so no need for ground wire.Here supply two kinds of connectors  
A. Fast wire connectors: Turn the switch on until 90°, connect the cable, turn off the switch  
B. Wire nuts: Tighten the AC cable and the L/N cable crosswise, then screw in the Wire nuts

**4** Push wire nuts upwards

**5** Rotate the lamp clockwise and install onto base plate, the finish installation

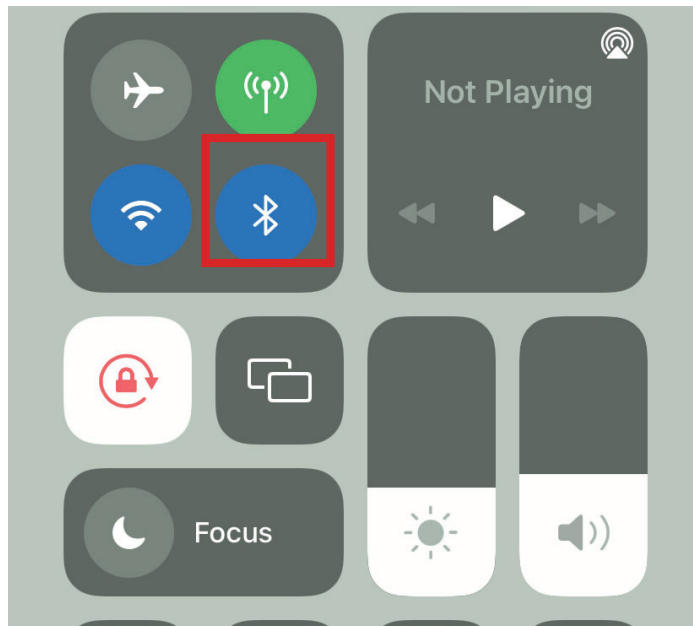
**Notes on Connecting Cables:**  
1. When connecting the cable with the quick cable connector,please make sure to turn on the switch to 90 before connecting the cable. If the switch is not turned on to 90,the cable will not be connected securely and there is a risk of fire,burns,or electric shock.  
2. When using the wire nut to connect the cable,you need to tighten the cable first,and then screw it into the wire nut

### APP Control

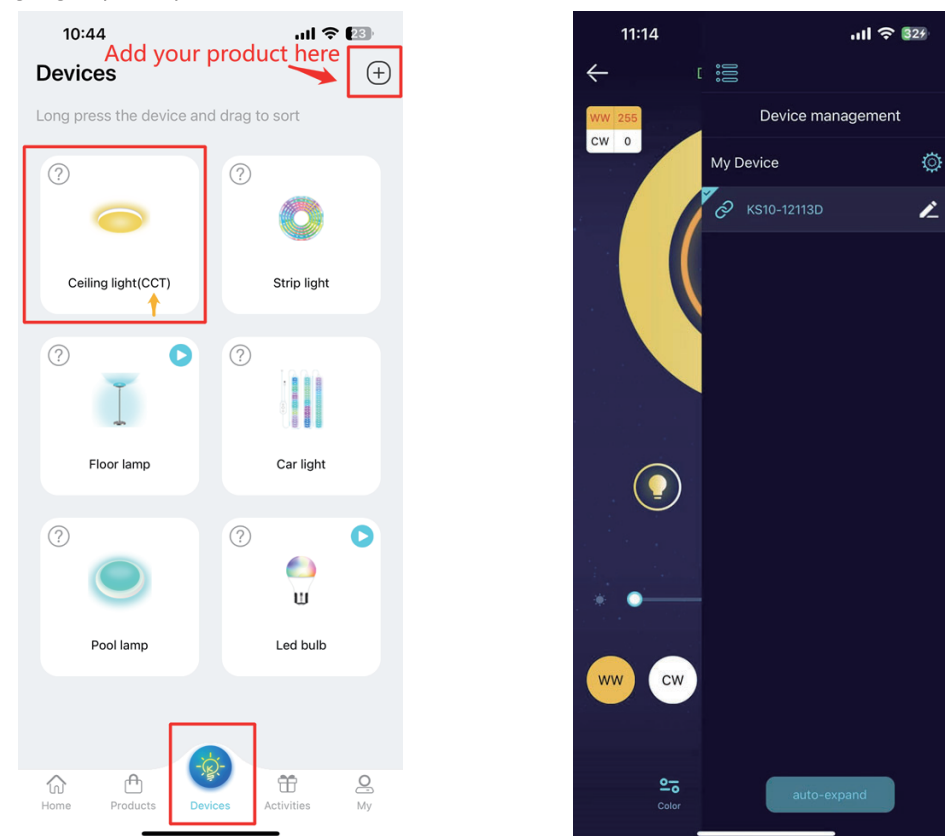
Keepsmile APP Control  
1. Scan the below QR code or search and download Keepsmile app from Apple Store or Google play.



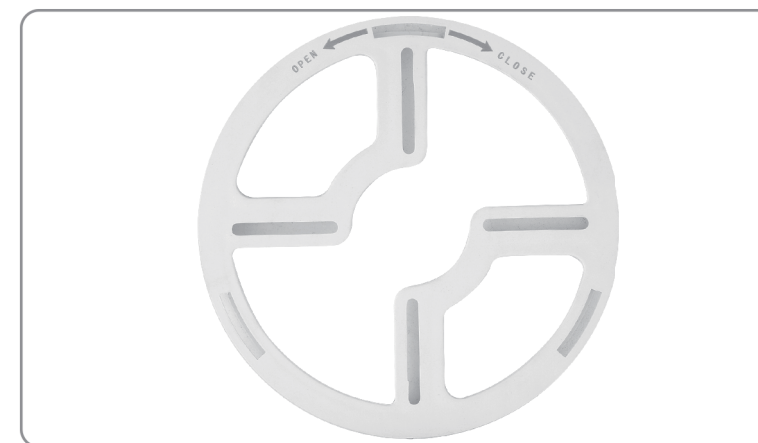
2. Turn on the Bluetooth on your phone



3. Don't connect it on Bluetooth, after turn on the Bluetooth, please open straight to the keepsmile app. Select 'Ceiling light(CCT)'



- mark means sucessfully connected.
- mark means Bluetooth unconnected, please tap this mark to make it connected



### Installation instructions:

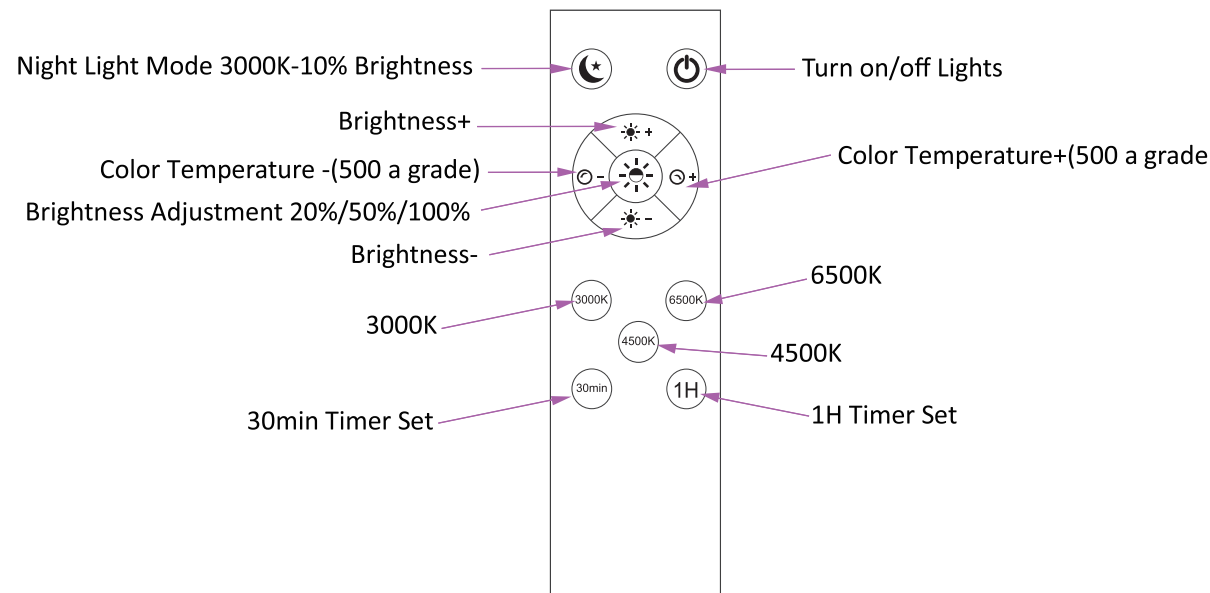
1. When you need to remove the base plate, please rotate it according to the direction indicated by the base plate. Note: This is the rotation direction of the base plate, not the rotation direction of the light.
2. The rotation direction of the light and the chassis is opposite. Please install according to the directions of the chassis and the light respectively during the installation process.



### Installation instructions:

1. After you fix the chassis, please install it in the direction indicated by the light. Note: This is the direction of rotation of the light, not the direction of the chassis.
2. The rotation direction of the light and the chassis is opposite. Please install according to the directions of the chassis and the light respectively during the installation process.

### Remote Control Instructions



Note:The code of the ceiling lamp has been completed when it leaves the factory.please do not clear the code.otherwise it will affect the use.(If the remote control cannot be used,try to clear the code and re-match the code)  
Matching code (ON/OFF button): within 30 seconds after the lamps and lanterns are powered on, long press the switch button on the upper right corner of the remote control for 3 seconds, the light flashes rapidly for a few times, indicating the success of matching code  
Clear code (night light mode button): within 30 seconds after the lamps and lanterns are powered on, long press the night light mode button at the upper left corner of the remote control for 5 seconds, and the light will flash a few times to indicate the success of clear code

CE RoHS IP40 Made in China

**FCC Warning:**

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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 0cm between the radiator and your body.