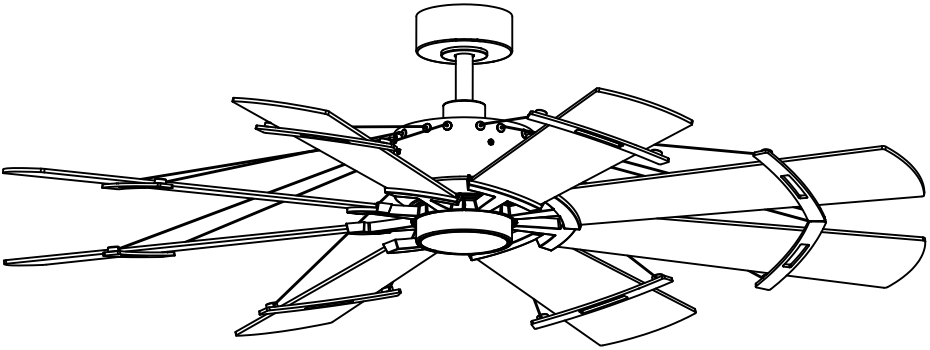
Installation & User Manual



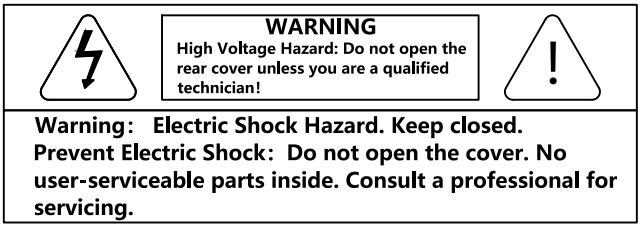
Item#42009
Customer Service: support@ceilingfanhelp.com

Thank you for purchasing this product. Please read this manual carefully before installation and use.

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1、Safety Precautions Before Installation----------1
2、Parts Checklist----------3
3、Install the Mounting Bracket----------4
4、Install the Fan Blades----------5
5、Install the LED Light Module----------7
6、Install the Downrod----------8
7、Hanging the Fan----------10
8、Wiring Instructions----------12
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10、Install the Light Cover----------14
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12、Downrod Replacement (Optional)----------16
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WARNING!





This unit contains uninsulated high-voltage components. To avoid electric shock, do not remove the cover or rear panel unless you are a qualified technician.



Some parts are marked for safety. Replace components only with original specifications. This unit contains no user-serviceable parts. For repairs, contact authorized personnel.

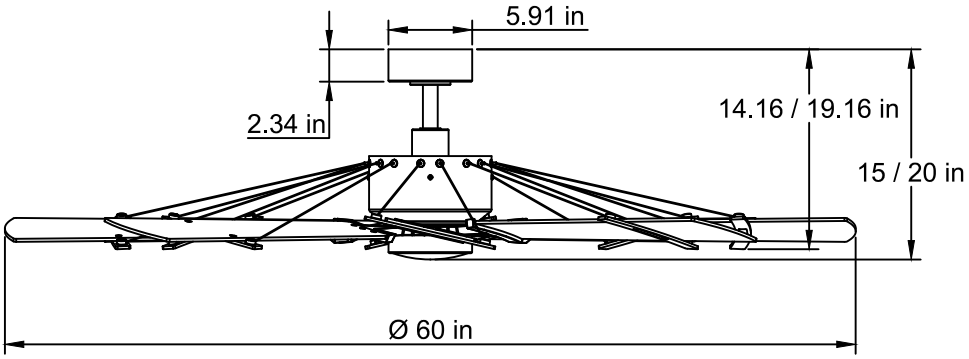
1、Safety Precautions for Ceiling Fan Installation



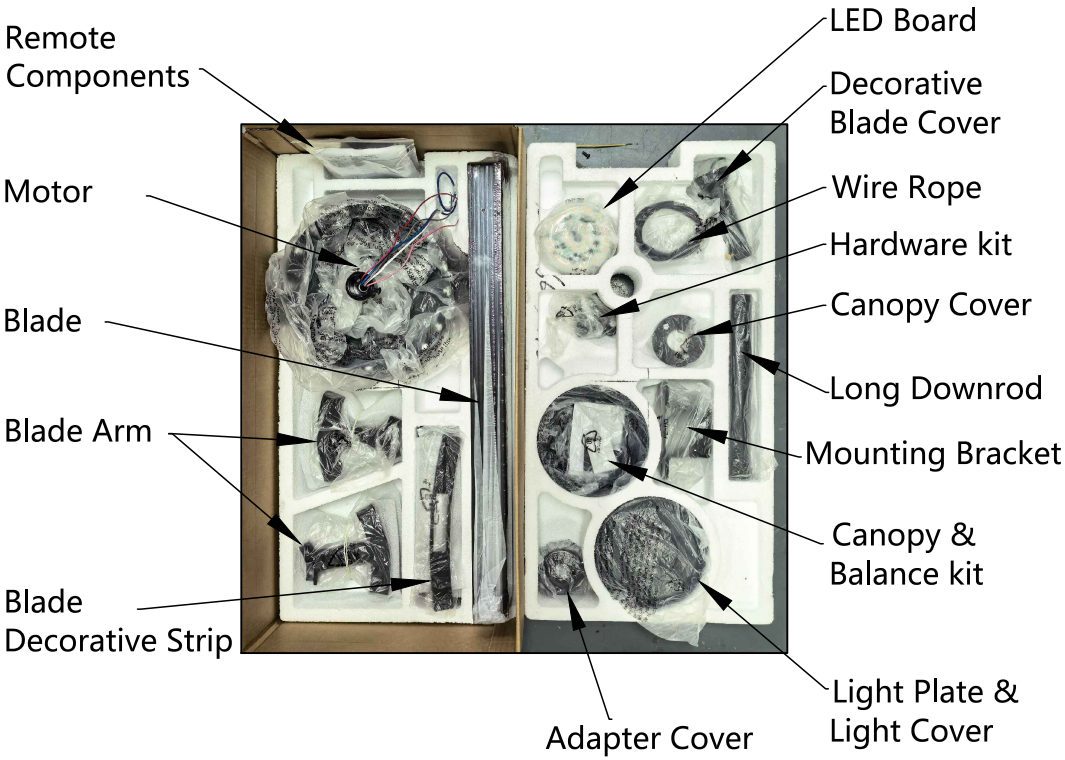
Installation should be performed by a qualified electrician or experienced installer.

1) Turn off the power before installation or disassembly.
   Follow the sequence:
   Installation: Ground wire → Neutral wire → Hot wire.
   Disassembly: Hot wire → Neutral wire → Ground wire.
2) Ensure all screws are securely tightened when installing the fan.
3) Keep all objects away from rotating blades during operation.
4) Maintain a minimum clearance of 7.5 ft (2.3 m) from the floor and 31 in (80 cm) from walls.

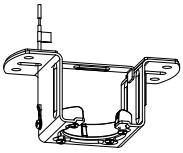
Dimensions



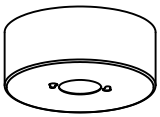
Parts Layout



2、Parts Checklist



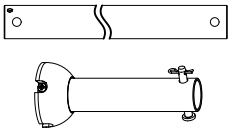
① Mounting Bracket



② Canopy



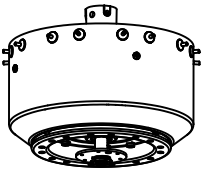
③ Canopy Cover



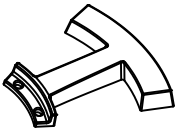
④ Long Downrod
Short Downrod



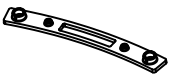
⑤ Adapter Cover



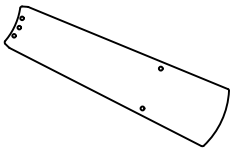
⑥ Motor



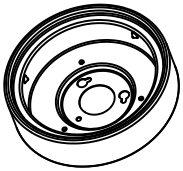
⑦ Blade Arm x8



⑧ Blade Decorative Strip x8



⑨ Blade x8



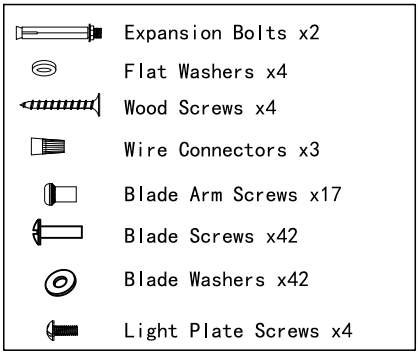
⑩ Light Plate



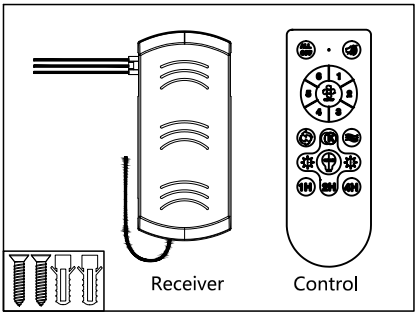
⑪ LED Board



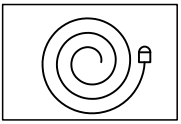
⑫ Light Cover



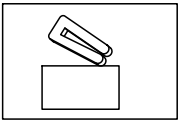
⑬ Hardware kit



⑭ Remote Components
(Including Wall Mount Bracket)



⑮ Wire Rope x17

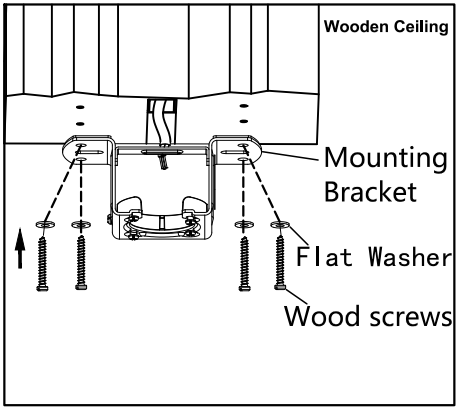


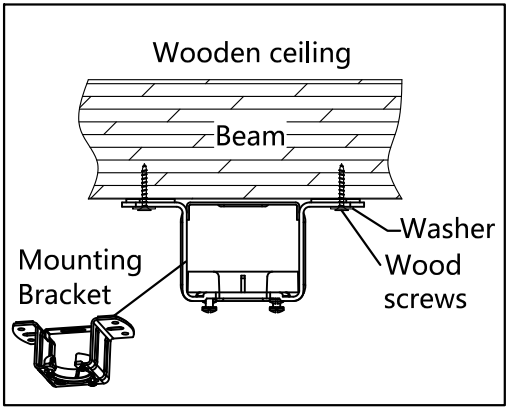
⑯ Balance kit

Verify all parts in this list. Contact customer service if missing
Images are for reference only.

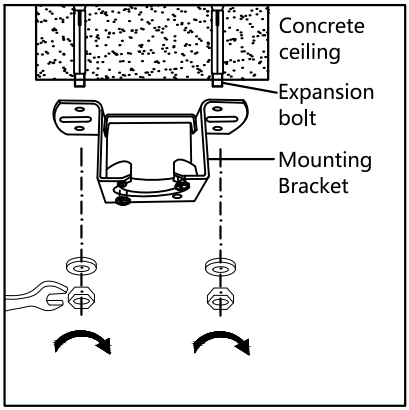
3、Install the Mounting Bracket

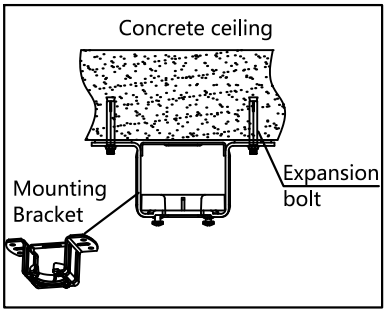
For Wooden Ceilings:
Use wood screws to secure the bracket to a beam or joist
(minimum wood thickness: 1-3/8 in (35 mm)).





For Concrete Ceilings:
1) Drill a 5/16 in (8 mm) hole 2 in (50 mm) deep with an impact drill.
2) Secure the bracket using expansion bolts from the kit.





Drill an 8mm hole (50mm depth) with an impact drill first, then secure the bracket using expansion bolts from the kit.

Note:

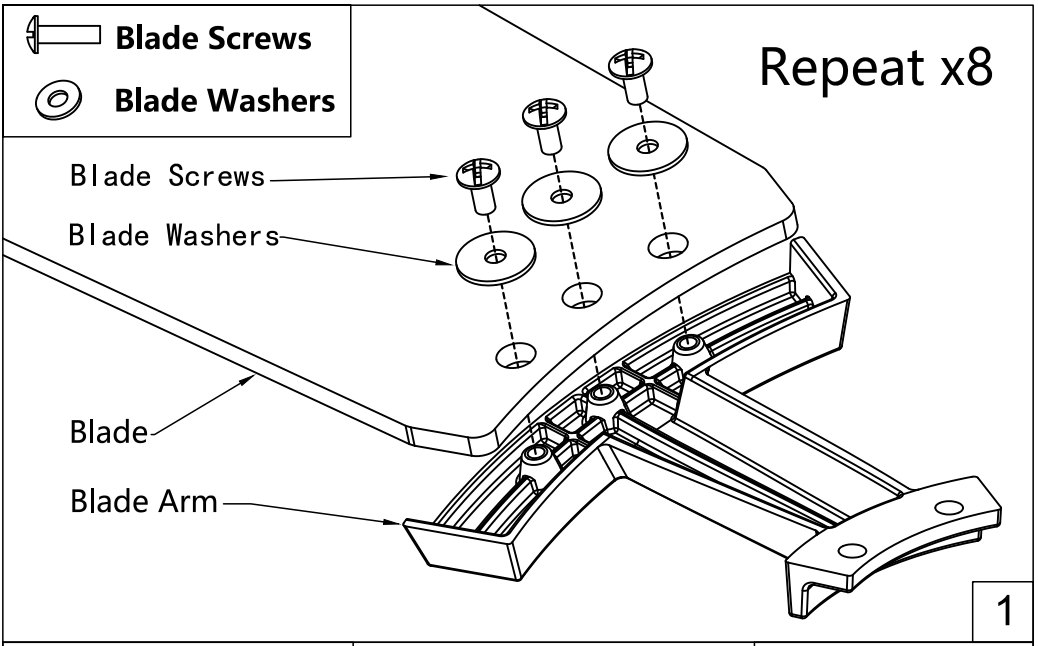
1. Use the correct screws for your ceiling type.

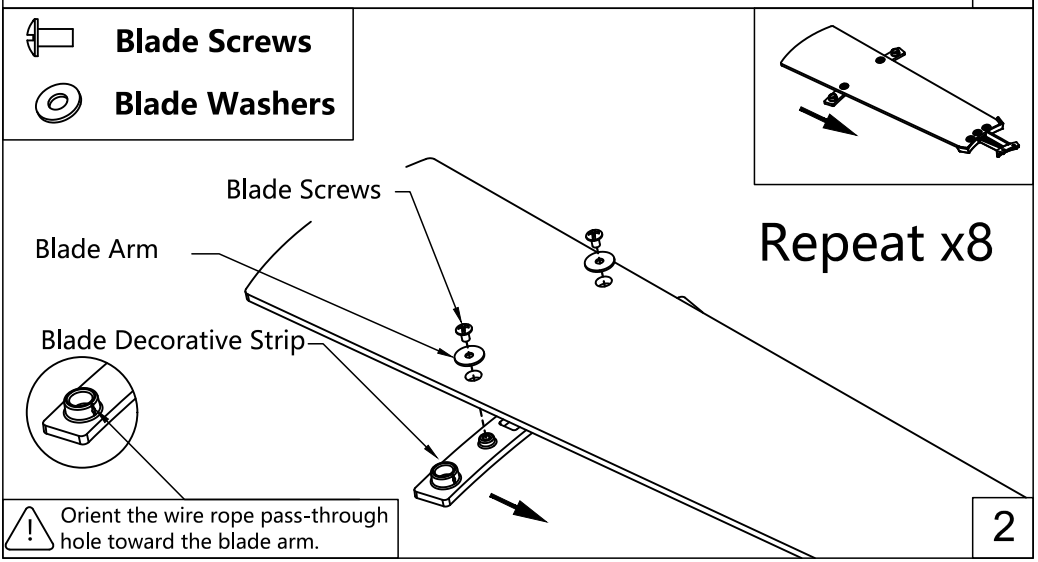
2. For wooden ceilings, ensure the installation area can support at least 66 lb (30 kg) and the wood thickness is more than 35mm (no visible deformation when pulled).

4、Install the Fan Blades

1) Align the blade arms with the fan blade screw holes and tighten the screws.

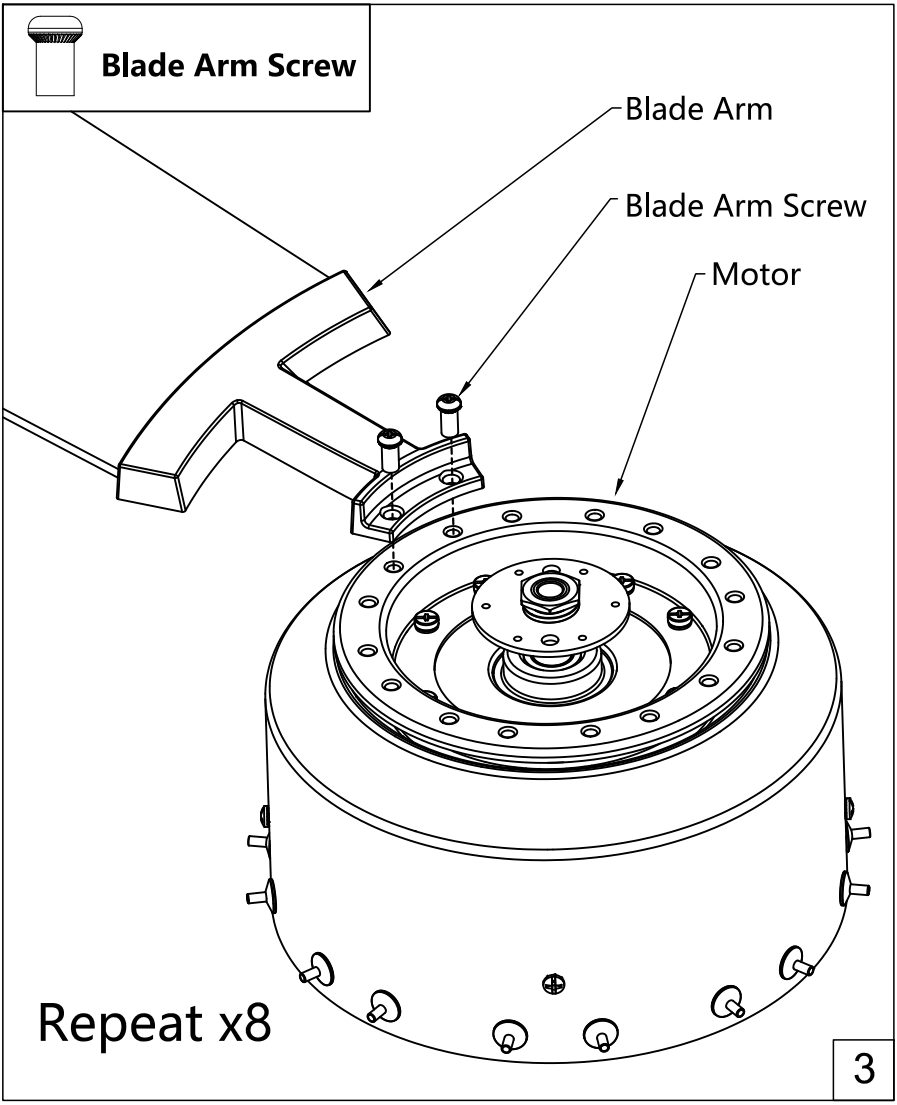
2) Orient the wire rope passage hole toward the blade arm then align the mounting holes of the blade decorative strips and blades and fasten with screws.





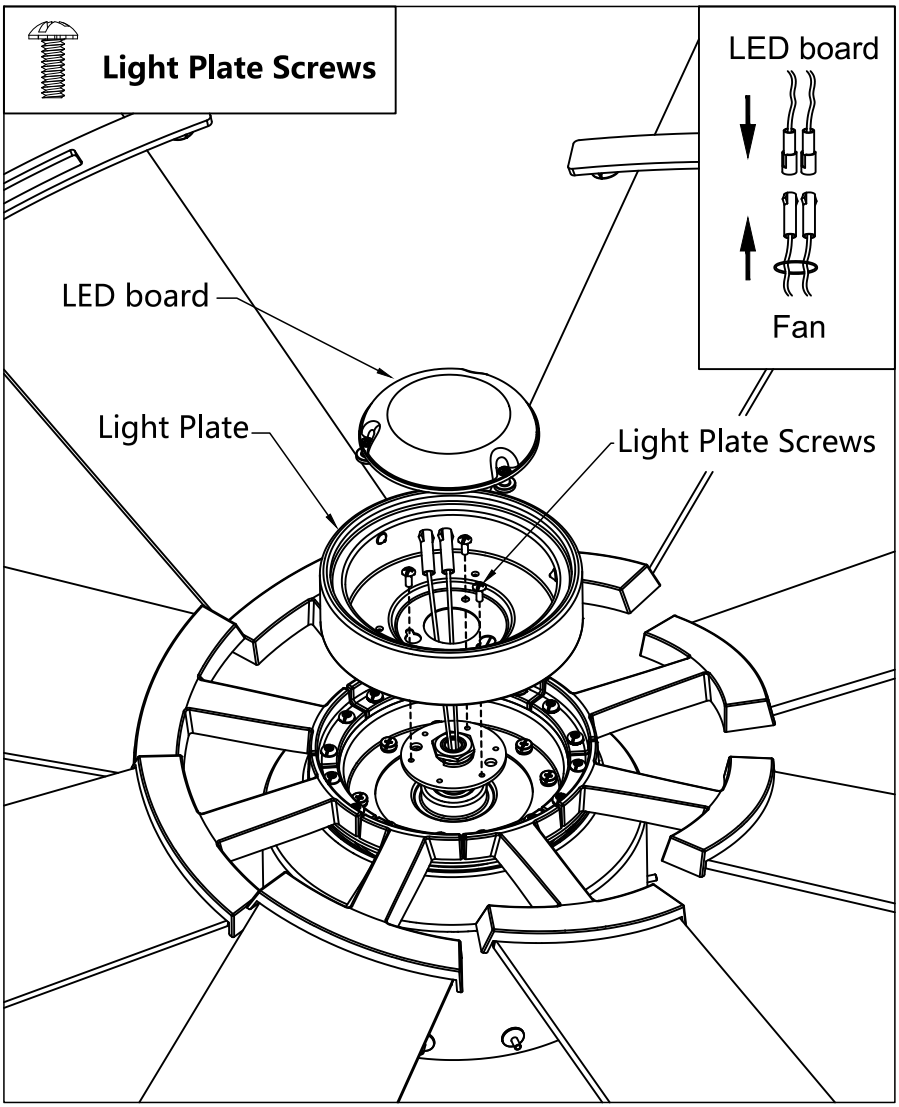
4、Install the Fan Blades

3) Align the blade arms with the screw holes on the motor, and then use blade arm screws to secure the arms.



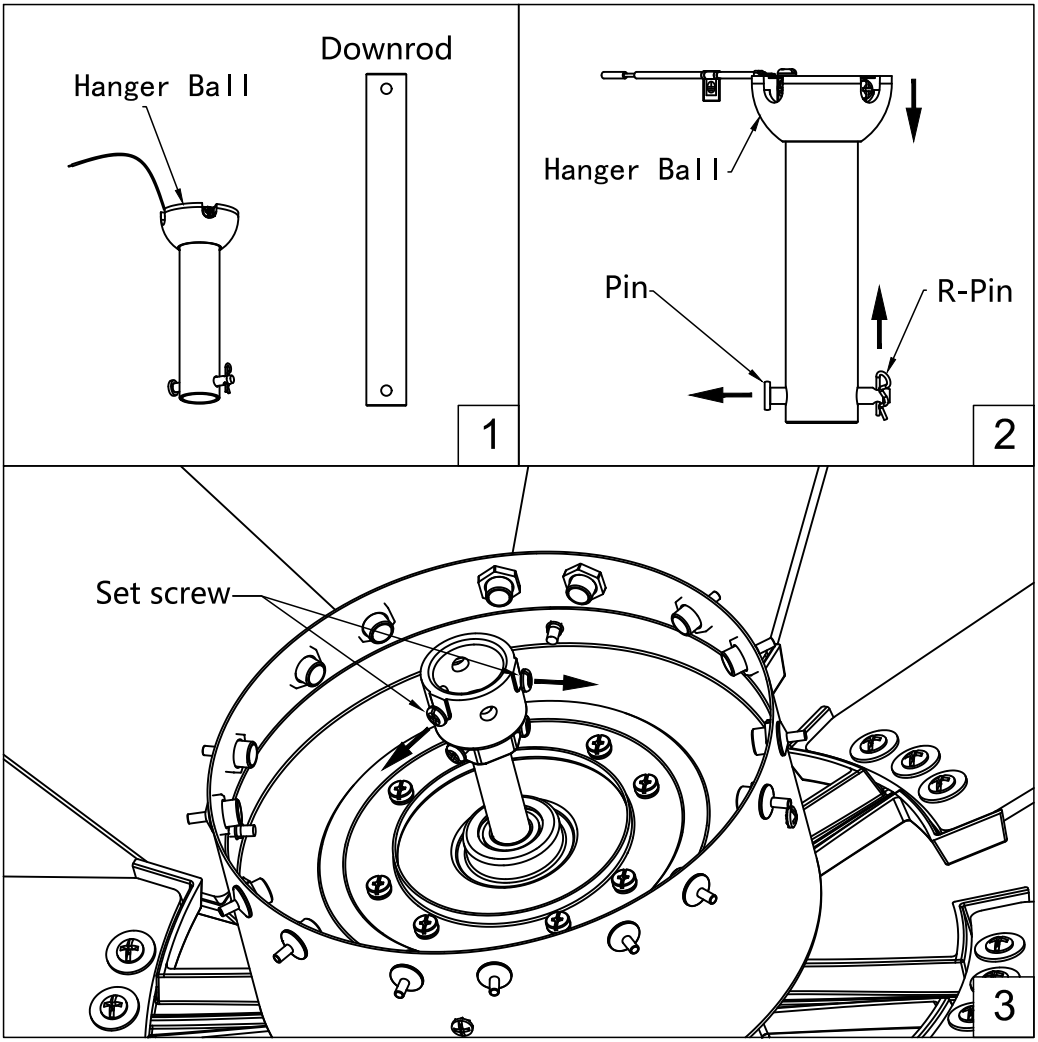
5、Install the LED Light Module

1) Pass the lamp wire through the light plate, align the holes on the light plate with the screw holes on the round cover, and then use screws to tighten the assembly.
2) Connect the LED's single-pin connector to the fan's receiver connector, and then attach the LED's built-in magnet to the light plate.



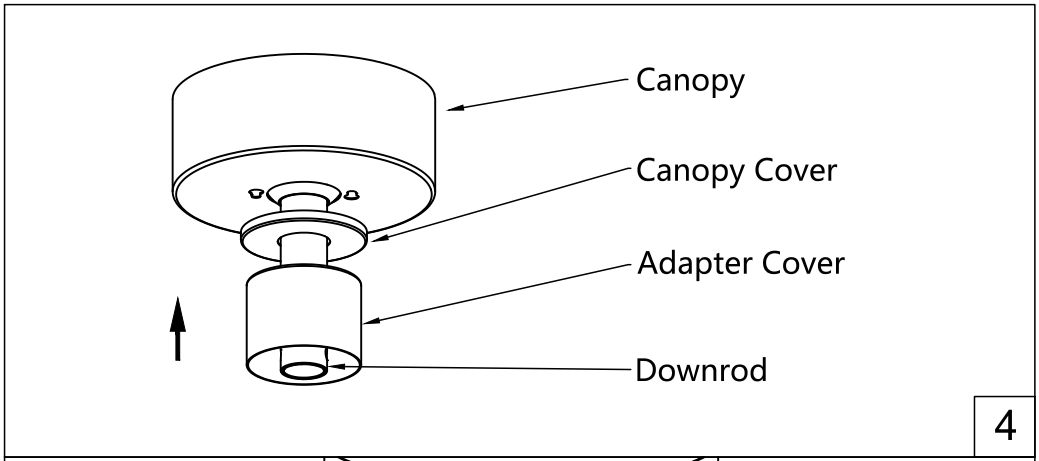
6、Install the Downrod

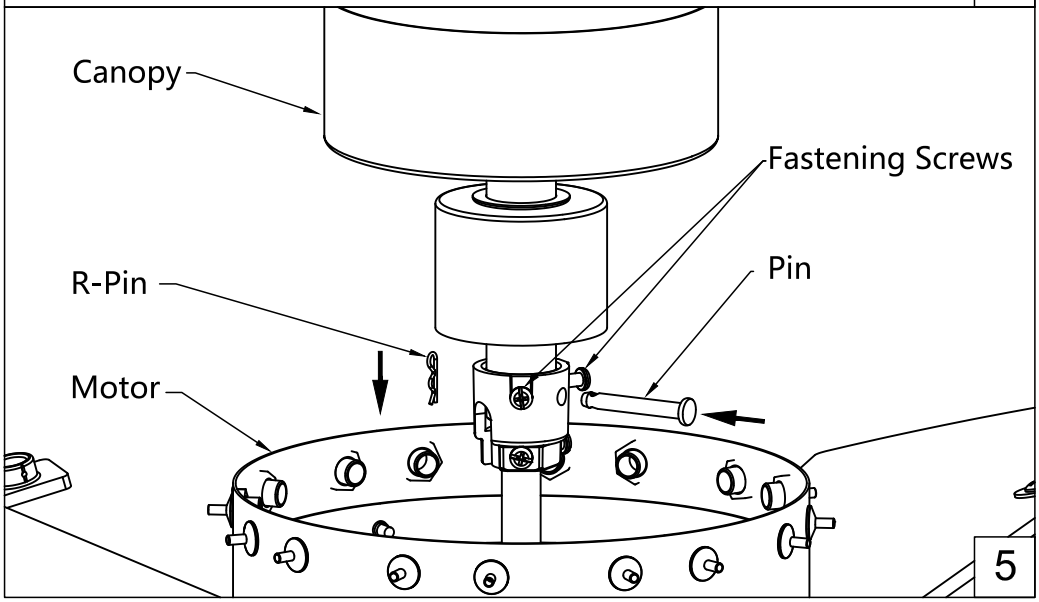
1) Select an appropriate downrod. (The hanger ball is pre-installed on the shortest downrod by default. If you need to use a different downrod length, please refer to page 16.)
2) Remove the pin, R-pin, and hanger ball screws from the downrod.
3) Loosen the screws on the motor, but do not remove them completely.



6、Install the Downrod

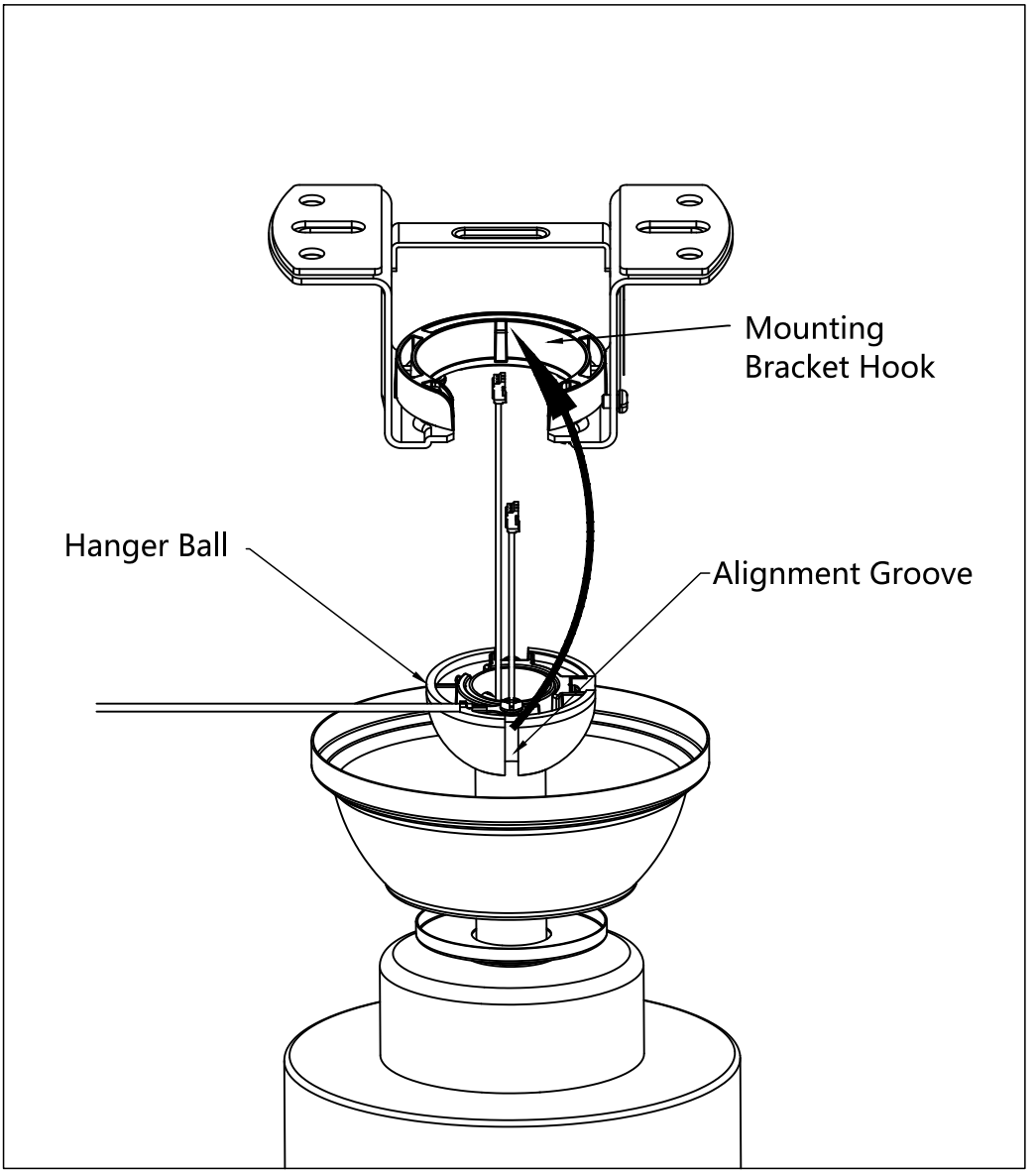
4) Slide the canopy, canopy cover, and adapter cover onto the downrod in sequence.
5) Thread the motor wires through the downrod. Insert the pin and secure it with the R-pin, then tighten the fastening screws.
6) Tighten the hanger ball set screws.





7、Hanging the Fan

Carefully lift the assembled fan and place the hanger ball into the mounting bracket.



Note:

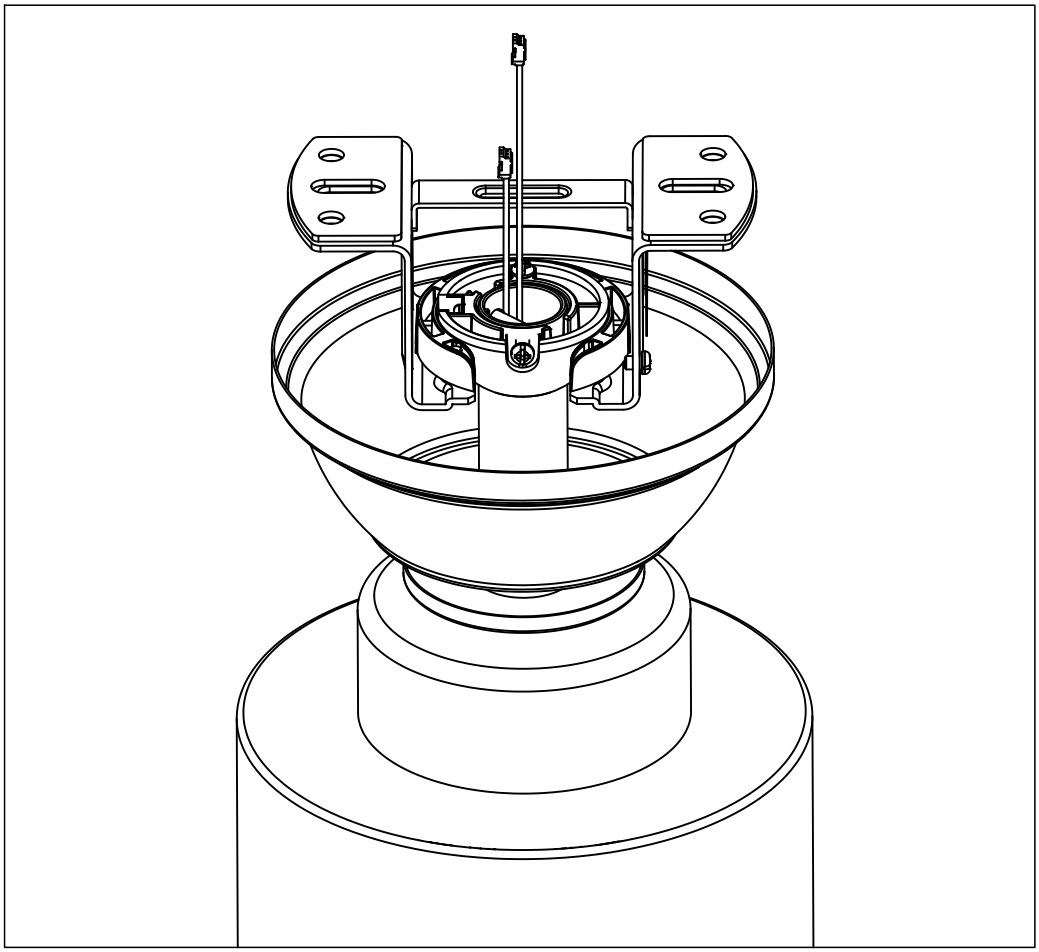
Fan style may vary.

7、Hanging the Fan

Ensure the groove on the hanger ball is properly seated in the slot of the mounting bracket.

Note:

When using the shortest downrod, inserting the hanger ball into the mounting bracket may require a slight angle. Tilt the hanger ball slightly and guide it into the bracket carefully.

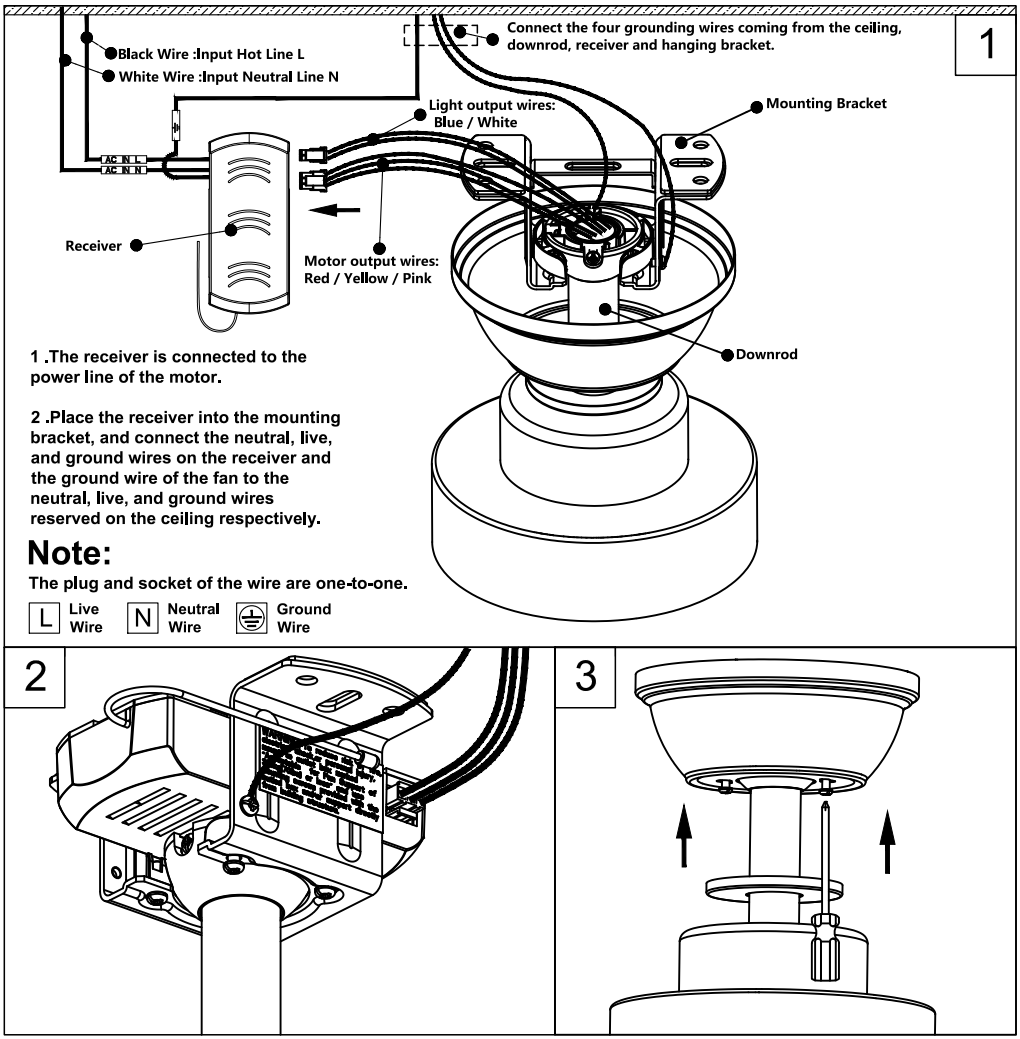


Note:

Fan style may vary.

8、Wiring Instructions

1) Connect the neutral (white), live (black), and ground wires from the receiver to the corresponding wires from the ceiling.
2) Place the receiver inside the Mounting Bracket.
3) Install the canopy over the mounting bracket and secure it with screws.



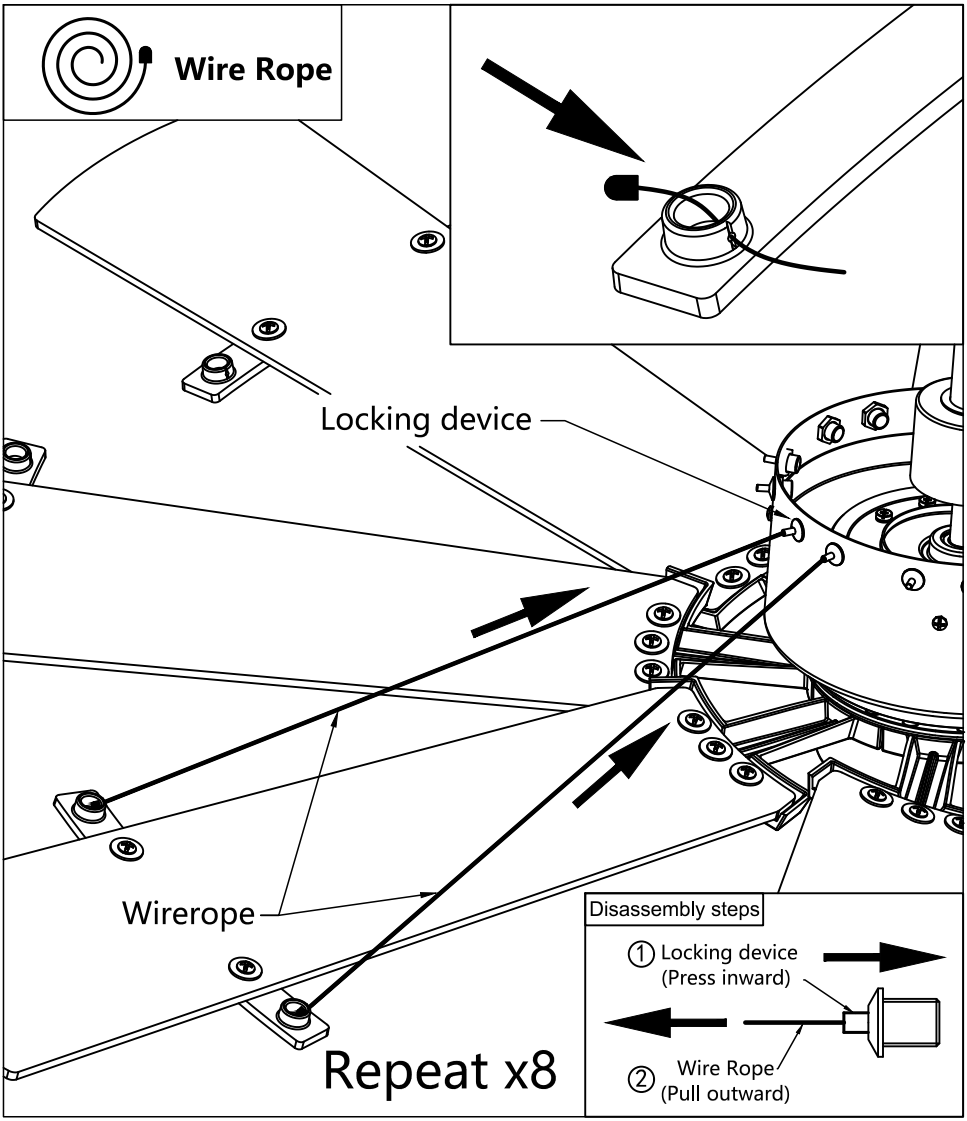
Avoid pressing the antenna and wires when installing the canopy to prevent wire damage and a short circuit.

Note:

Fan style may vary.

9、Install the steel wire rope

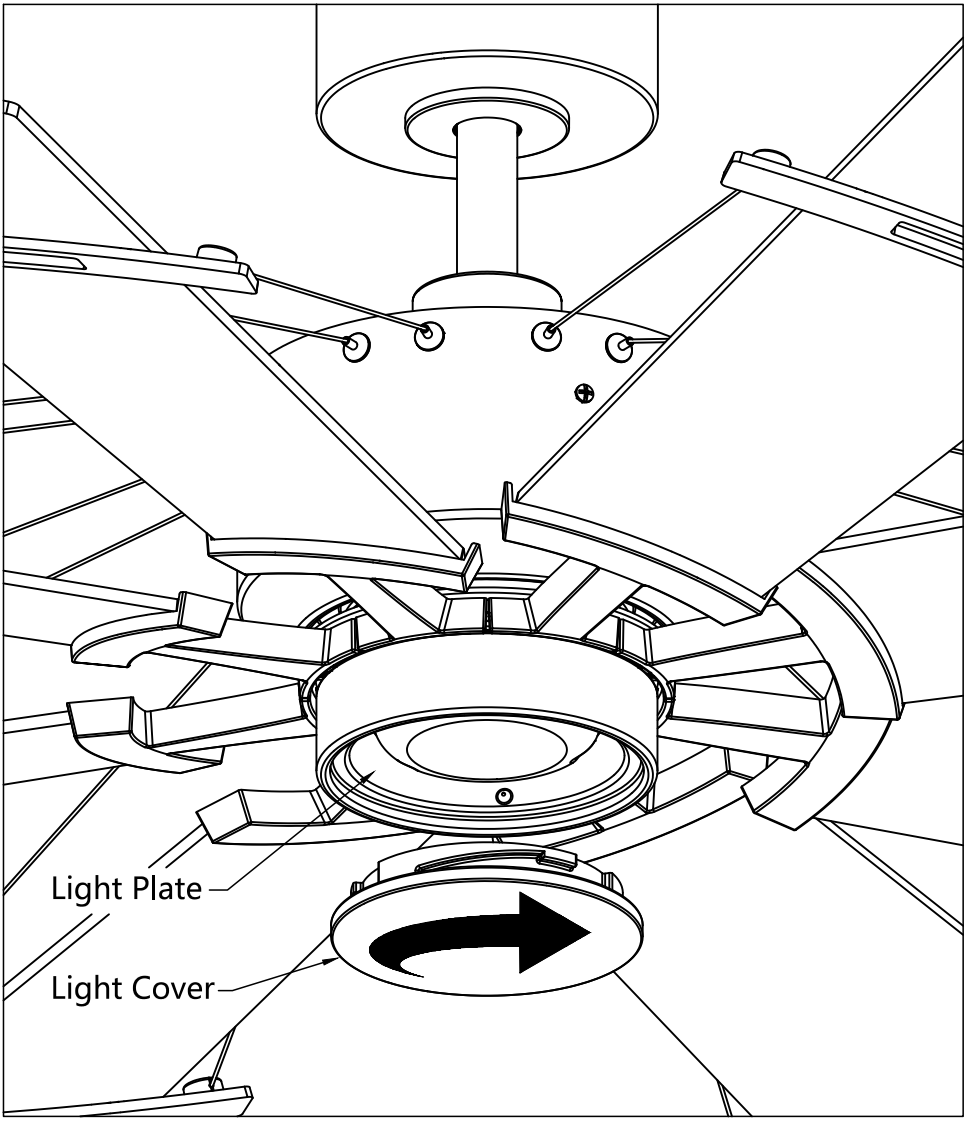
Pass the steel wire rope through the small holes of the fan blade decorative strip, and then thread it through the locking device to tension the steel wire rope.



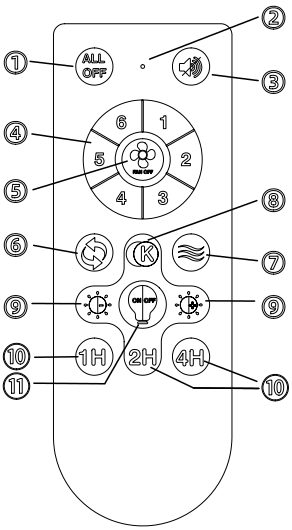
Note: If you want to remove the steel wire rope, simply press the protruding cylindrical part of the locking device inward and simultaneously pull the steel wire rope outward.

10、Install the Light Cover

Attach the light cover to the light plate and turn it clockwise until secure.



11、Remote Control Instructions



Button Functions

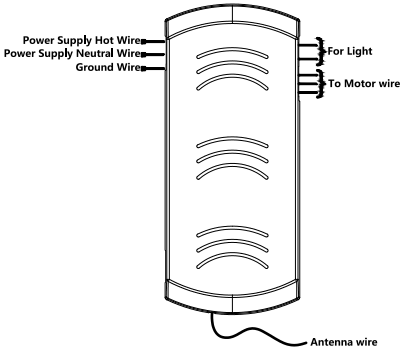
①All Off – Turn off fan and light
②Indicator Light
③Buzzer On / Off
Press and hold for 3 seconds to enable or disable the buzzer sound.
④Fan Speed (1–6 Levels)
⑤Fan off
⑥Forward / Reverse
⑦Natural Breeze Mode
⑧3CCT Color Temperature
⑨ Brightness Adjustment
Press to adjust by 10%. Press and hold to adjust by 1%.
⑩Timer (1H / 2H / 4H)
⑪Light On / Off

The remote control requires two 1.5V AAA batteries (Not Included)

WARNING

1.If the remote control does not work properly, try replacing the batteries.
2.If the remote cannot control the receiver, check that the batteries are installed correctly and have sufficient power.
3.Remove the batteries if the remote control will not be used for an extended period.
4.Do not disassemble the remote control to avoid damaging internal electronic components.

WIRING SCHEMATIC DIAGRAM FOR RECEIVER



Important Notes

The remote control and receiver are pre-paired at the factory. If the remote cannot control the receiver, check the battery contacts, polarity, and charge level. If pairing still fails, re-pair the remote and receiver.

Code Pairing Process

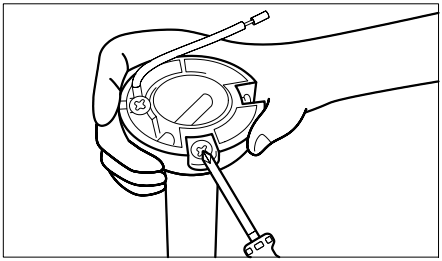
1.Turn off the power to the fan for at least 2 minutes.
2.Turn the power back on.
3.Within 15 seconds, press and hold the fan button for 3 seconds.
4.The buzzer will beep three times to indicate successful pairing.

NOTES

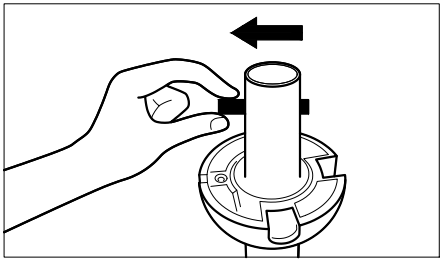
1.Turn off the power before installation.
2.Make sure there are no other remote-controlled devices nearby that may cause interference.
3.Low battery power may affect remote signal transmission.
4.Do not press or damage the antenna wire inside the receiver.

12、Downrod Replacement (Optional)

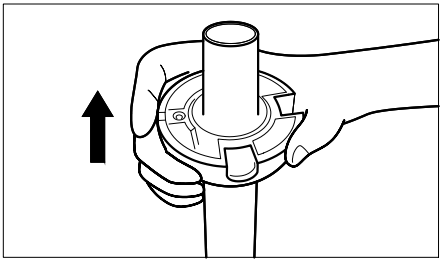
If you need to replace the downrod with a different length, follow the steps below.



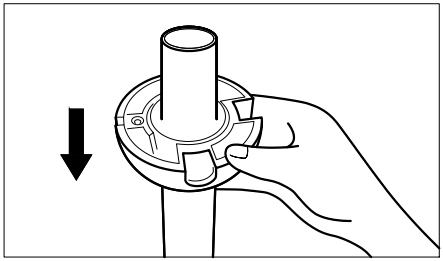
①Loosen the screws on the hanging ball.



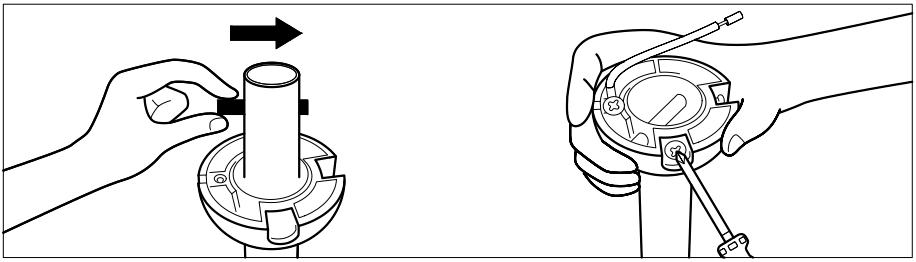
②Remove the pin.



③Remove the hanger ball from the original downrod.



④Install the hanger ball onto the new downrod.



⑤Insert the pin and tighten the screws.

13、Troubleshooting

Before troubleshooting, make sure that the main power supply is turned off.

The Fan Does Not Respond to the Remote Control

- Check that all wire connections are correct and secure.
- Verify that the power is turned on and reaching the receiver.
- Ensure the batteries are installed with correct polarity (+ / -).
  Install the positive (+) end on the flat terminal and the negative (-) end on the spring terminal.

The Fan Makes a Repetitive Ticking Noise

- Check for obstructions in the rotor path.
- Make sure the ceiling mounting hardware is firmly fastened.
- Make sure all other hardware and blade attachments are tight.

The Fan Makes a Humming Noise

- Make sure the controller you use is supplied with your fan.
- Make sure all accessories are securely fastened. Loose parts often cause a vibrating noise or buzzing sound.
- Disassembling the fan and reinstalling it can sometimes remedy this resonant vibrating noise.

The Fan Wobbles

- Make sure the mounting plate and hardware at the ceiling are firmly fastened.
- Make sure all screw fittings on the fan are tight.
- Use the provided balancing kit and instructions to balance the fan.

The Light Fixture Fails To Turn On

- Make sure that the black wire on the fan receiver is connected to the live wire of the house.
- Make sure that the terminals connecting the power cord of the light fixture to the receiver and the LED module are free from looseness or detachment.
- Check that the wall switch corresponding to the ceiling fan light is in the on position to rule out poor switch contact.