



# Instruction Manual

**CEILING FAN**

*Model : SUNFLOWER*

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## SAFETY PRECAUTION

### IMPORTANT : PLEASE READ BEFORE INSTALLATION.

1. Installation must be carried out by a qualified wiring installer.
2. Turn off the electrical mains at the circuit breaker fuse box.
3. Do not use power supply other than 240V~ 50Hz.
4. This appliance must be earthed.
5. When mounting the fan, ensure that the safety wire is loop across the ceiling mounting hook.
6. The ceiling mounting hook must be able to withhold a min. weight of 35 pounds.
7. The ceiling fan must be mounted at a min. height of 8.2 feet / 2.5m of clearance from the floor.
8. Do not place any objects in the path of the blades.
9. When all electrical connections are done, store all wires neatly.
10. Make sure that all screws and connection are tightly screwed and secured.
11. The appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction.
12. Children should be supervised to ensure that they do not play with the appliance.
13. Ensure that the fan is switched off from the supply mains before removing the guard.

### Warning

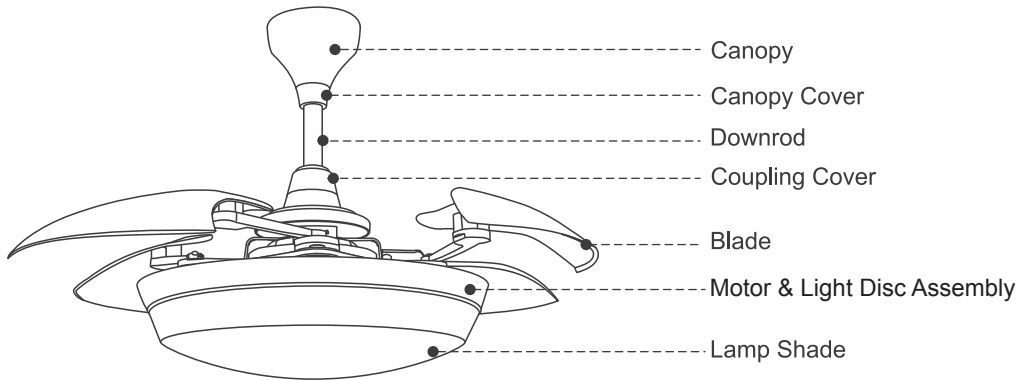
This product is designed to use only those parts supplied with this product and/or accessories designated specifically for use with this product. Using parts and/or accessories not designated for use with this product could result in personal injury or property damage.

### Note

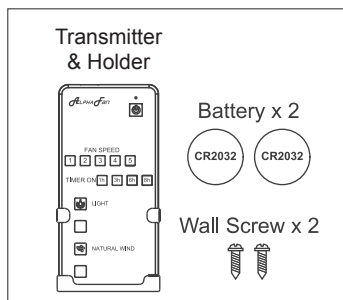
The illustrations in this manual are for explanation purposes only and may differ from the actual unit. It is subjected to change without prior notice for further improvements.

# PARTS & ACCESSORIES

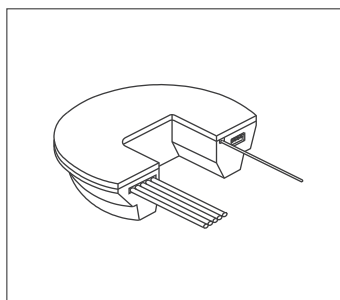
Item	Qty
1. Canopy	1
2. Canopy Cover	1
3. Downrod Assembly with Rubber Pulley	1
4. Coupling Cover	1
5. Blade	4
6. Motor Assembly & Light Disc	1
7. Lamp Shade	1
8. Transmitter Kit	1
9. Receiver	1
10. 40W T5 Tube	1
11. Screw Pack	1
12. Balancing Kit	1



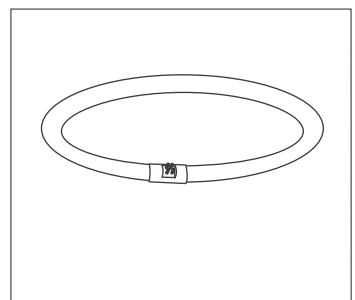
Transmitter Kit



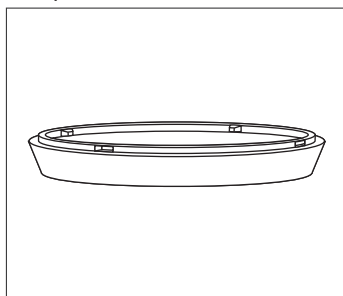
Receiver



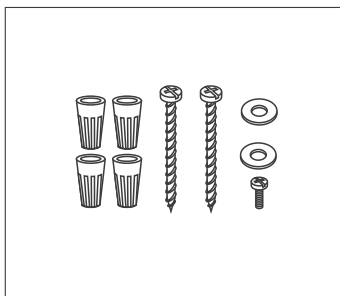
40W T5 Tube



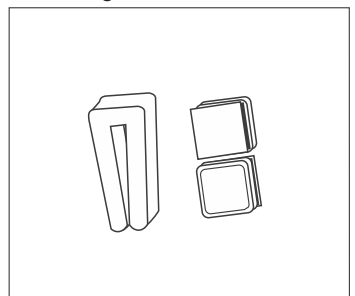
Lamp Shade



Screw Pack



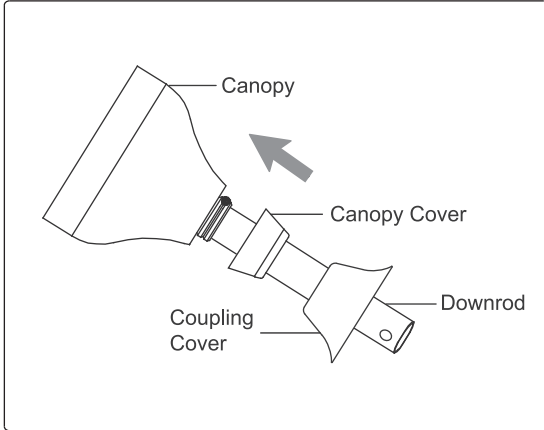
Balancing Kit



# INSTALLATION INSTRUCTION

## Step 1

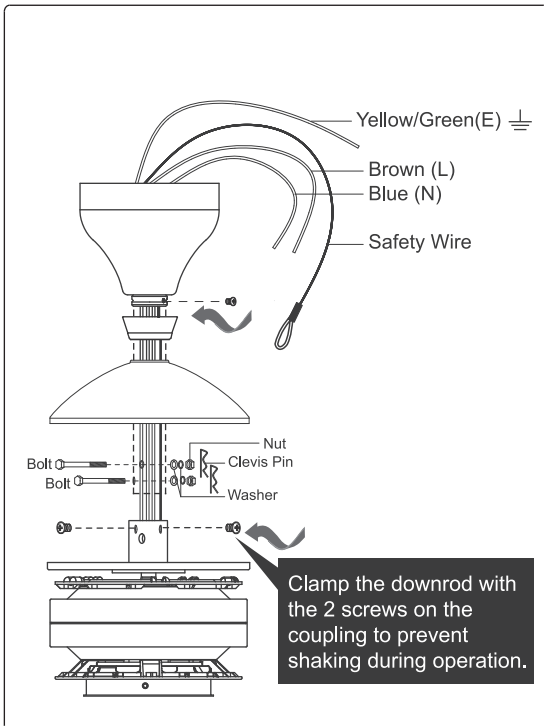
Remove the bolt and clevis pin on the downrod and assemble the canopy, canopy cover and coupling cover through the downrod.



## Step 2

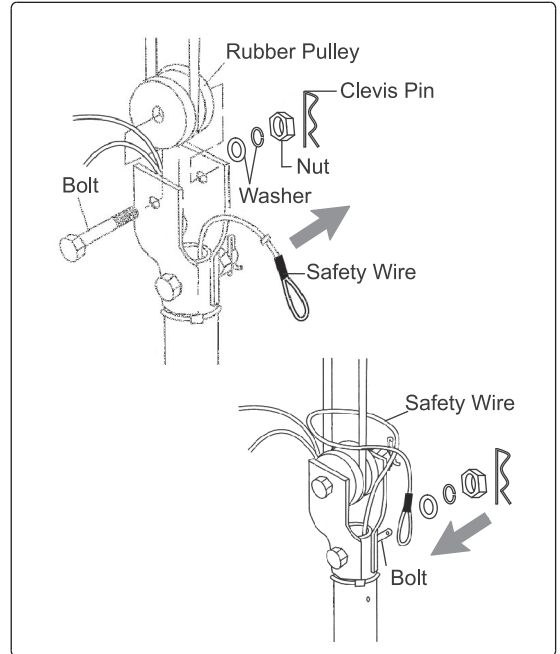
- Route the safety wire, blue, brown and orange wires from the motor through the downrod.
- Fix the downrod to the shaft and insert both bolts through the downrod. Tighten the 2 screws on the shaft to serve as a clamping force on the downrod to prevent fan shaking during operation.

**IMPORTANT : Clevis pin MUST be inserted to prevent nut from loosening.**



## Step 3

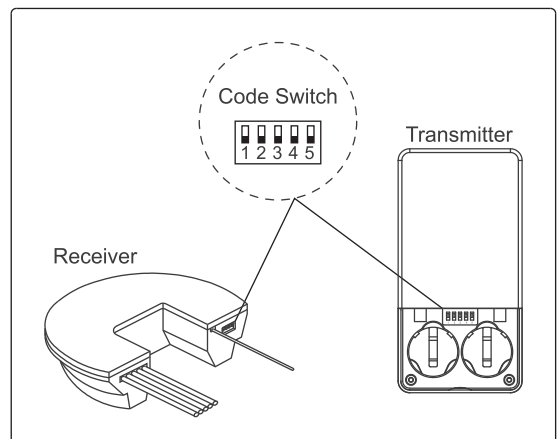
- Remove the bolt, clevis, nut, washer and rubber pulley from the downrod. Place the rubber pulley onto the ceiling hook and fix back the bolt, clevis nut and washer.
- Tie the safety wire across the hook and insert into the bolt and secure with washer, nut and clevis pin.



## Step 4

Match the codes on the receiver and transmitter to be the same mode.

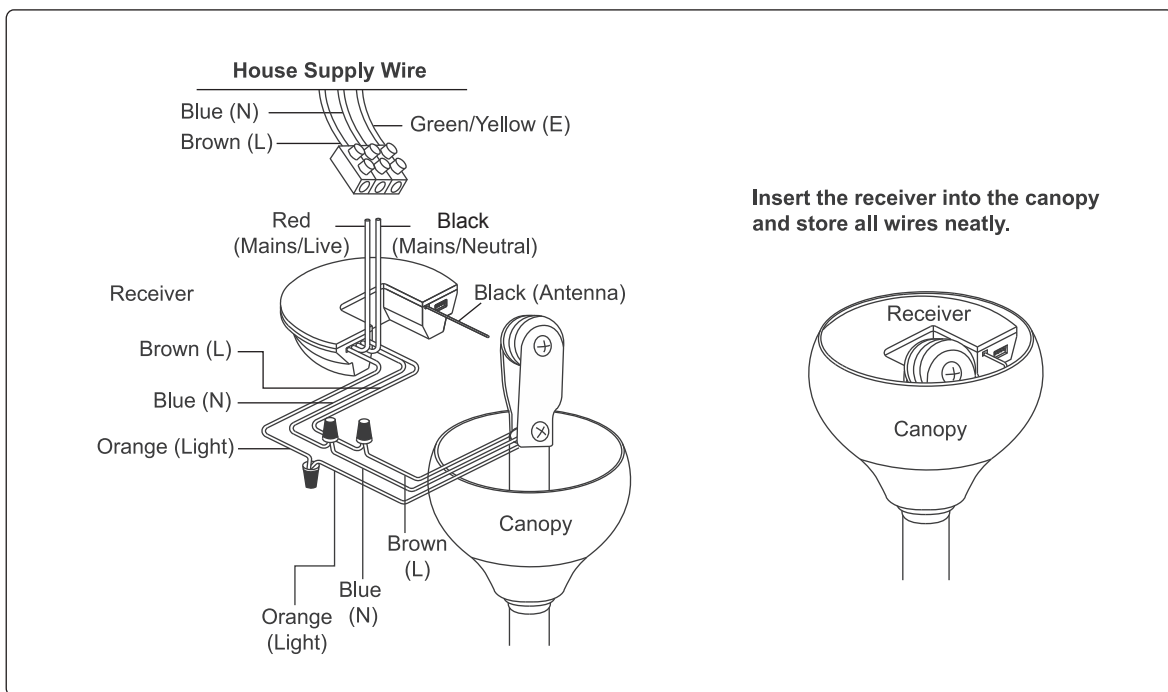
- To change the code, push the code switch up or down.
- To control 2 or more fans using 1 transmitter, set all receiver's code at the same mode with transmitter.



# INSTALLATION INSTRUCTION

## Step 5

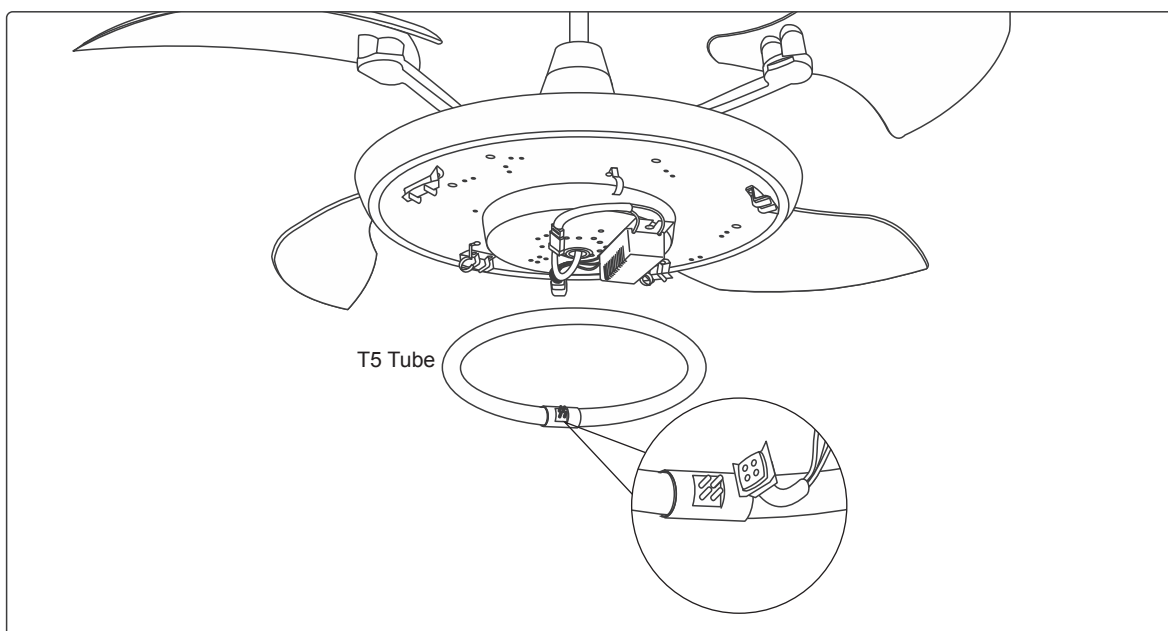
Connect the brown, blue and orange wires from the receiver to the fan. Connect the red, white and green wires to the house's supply wire.



## Step 6

- a) Install the T5 lamp onto the holders on light disc.
- b) Connect the ballast plug on light disc onto T5 tube.

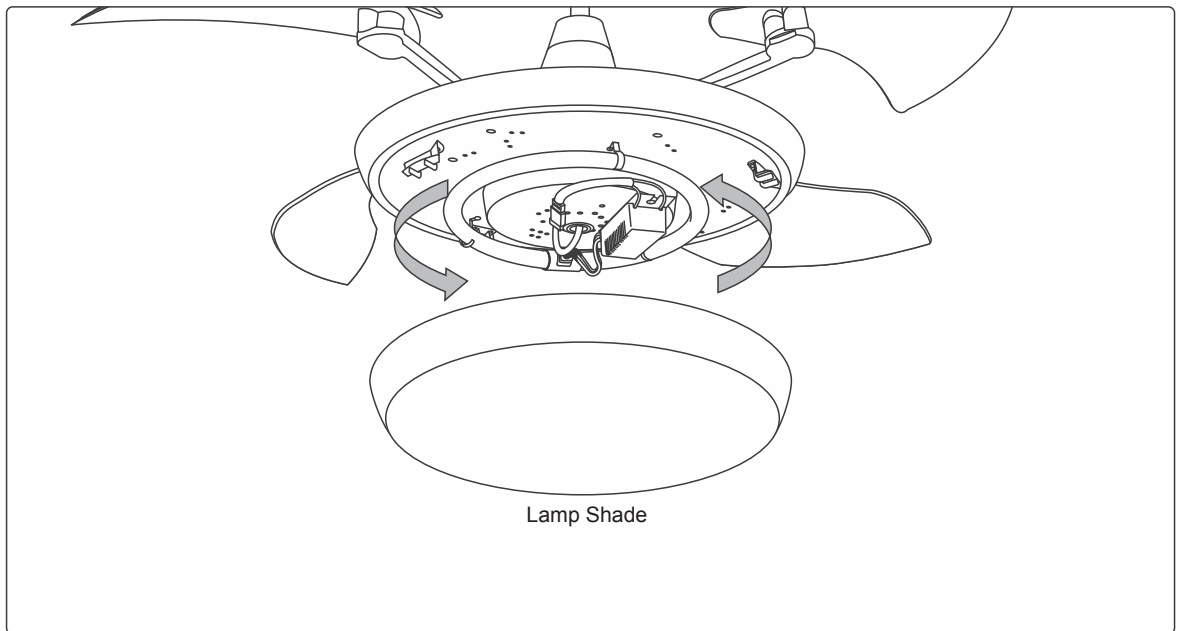
**WARNING : TURN OFF THE ELECTRICAL MAINS AT THE CIRCUIT BREAKER FUSE BOX.**



# INSTALLATION INSTRUCTION

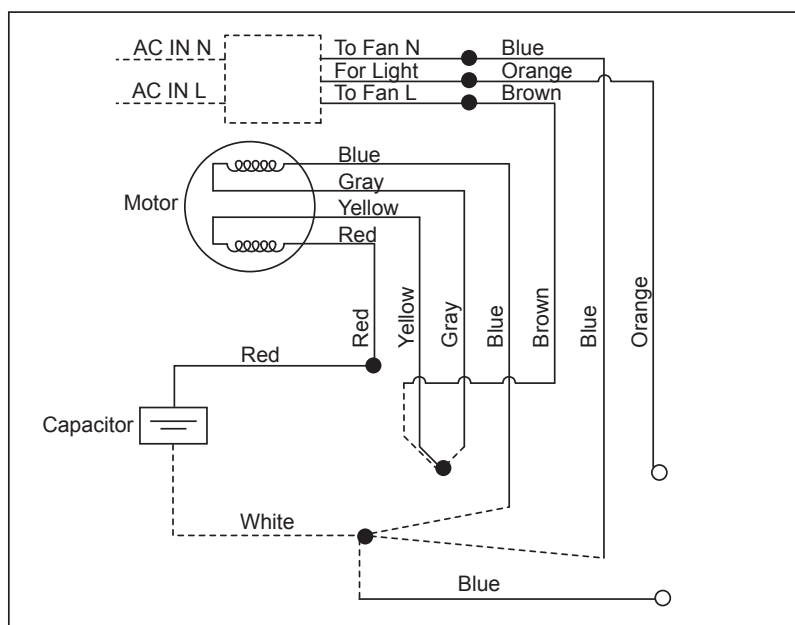
## Step 7

Install the lamp shade onto the light disc and twist in till snug.



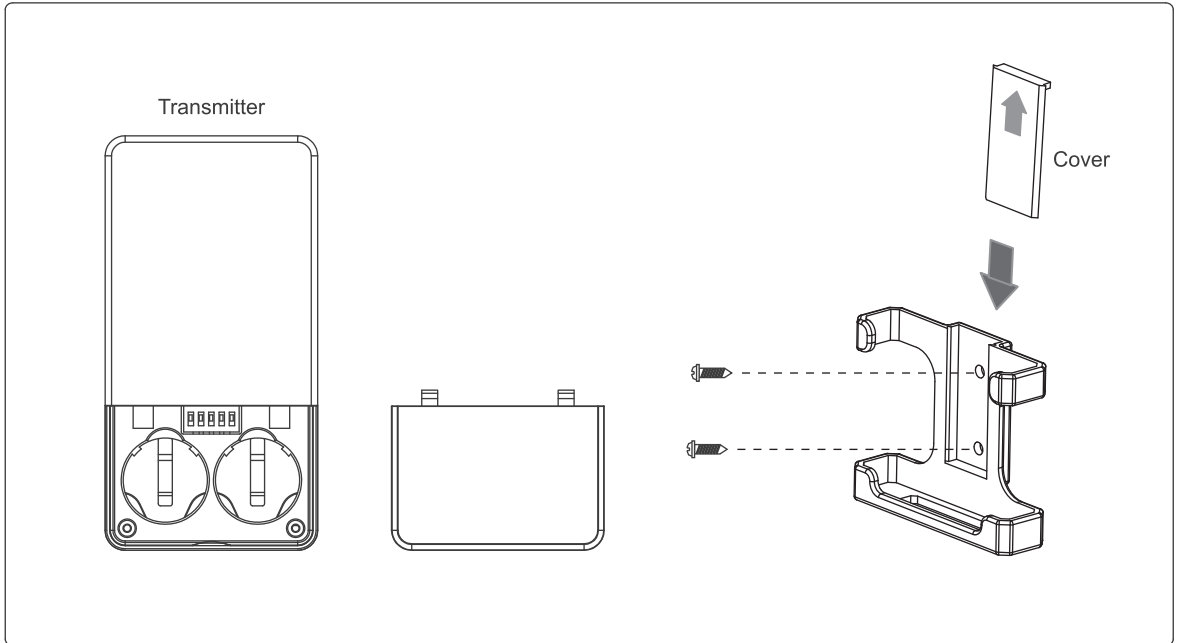
## CIRCUIT DIAGRAM

**IMPORTANT : DO NOT CONNECT THIS REMOTE CONTROL CEILING FAN TO DIMMER SWITCH OR WALL REGULATOR.**



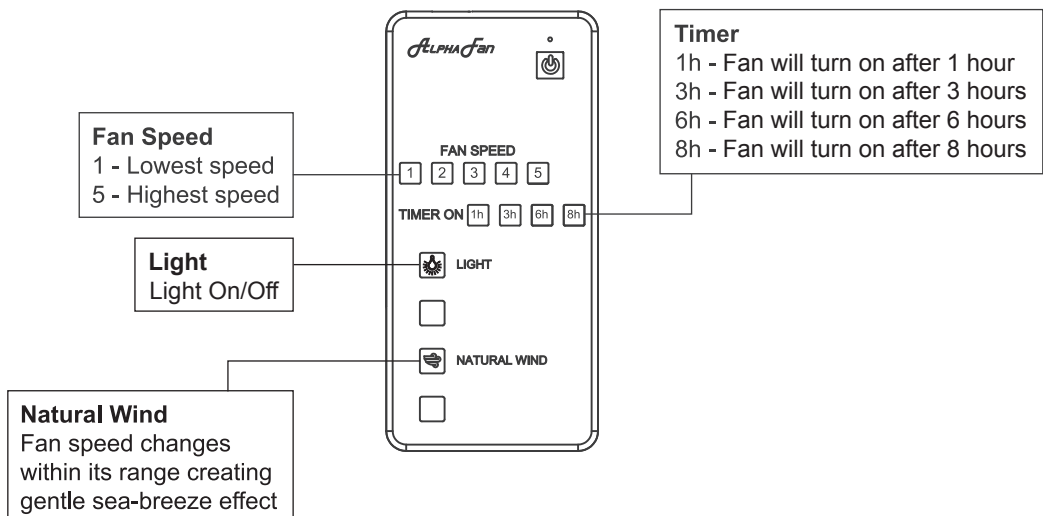
## TRANSMITTER ASSEMBLY

- Insert the 2 pcs of CR2032 batteries (provided) into the transmitter
- Mount the transmitter holder on the wall with the screws provided and slide in the cover as shown in the below diagram



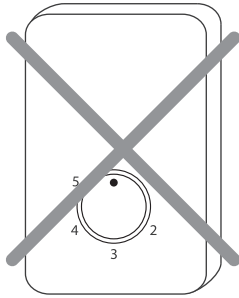
## TRANSMITTER FUNCTION

**IMPORTANT : DO NOT CONNECT THIS REMOTE CONTROL CEILING FAN TO REGULATOR OR DIMMER SWITCH.**

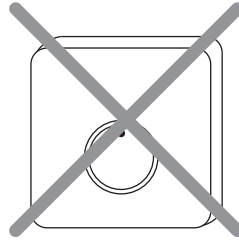


# POWER SUPPLY CONNECTION

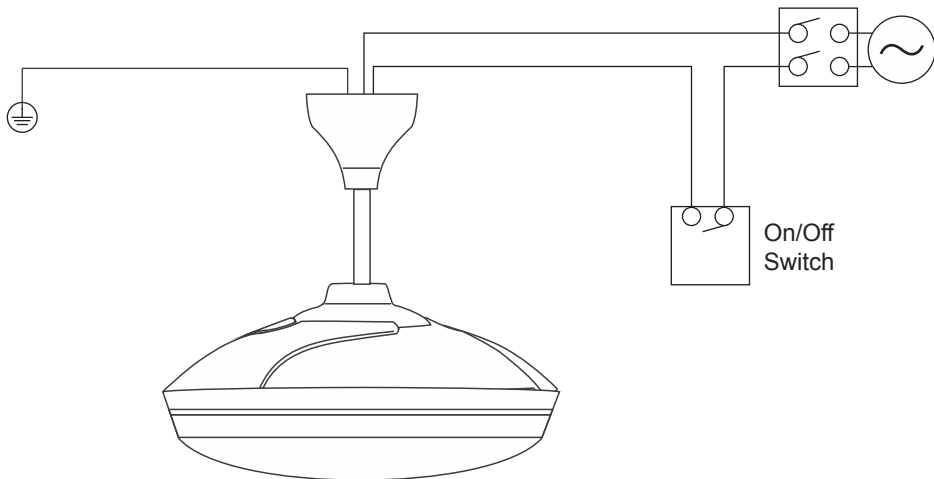
**IMPORTANT : DO NOT CONNECT THIS REMOTE CONTROL CEILING FAN TO REGULATOR OR DIMMER SWITCH.**



Regulator



Dimmer Switch





# MAINTENANCE

Due to the fan's natural movement, connections may get loose after a period of usage. To ensure a proper and safety usage, inspect the suspension system and tighten all connections every 6 months.

## Cleaning

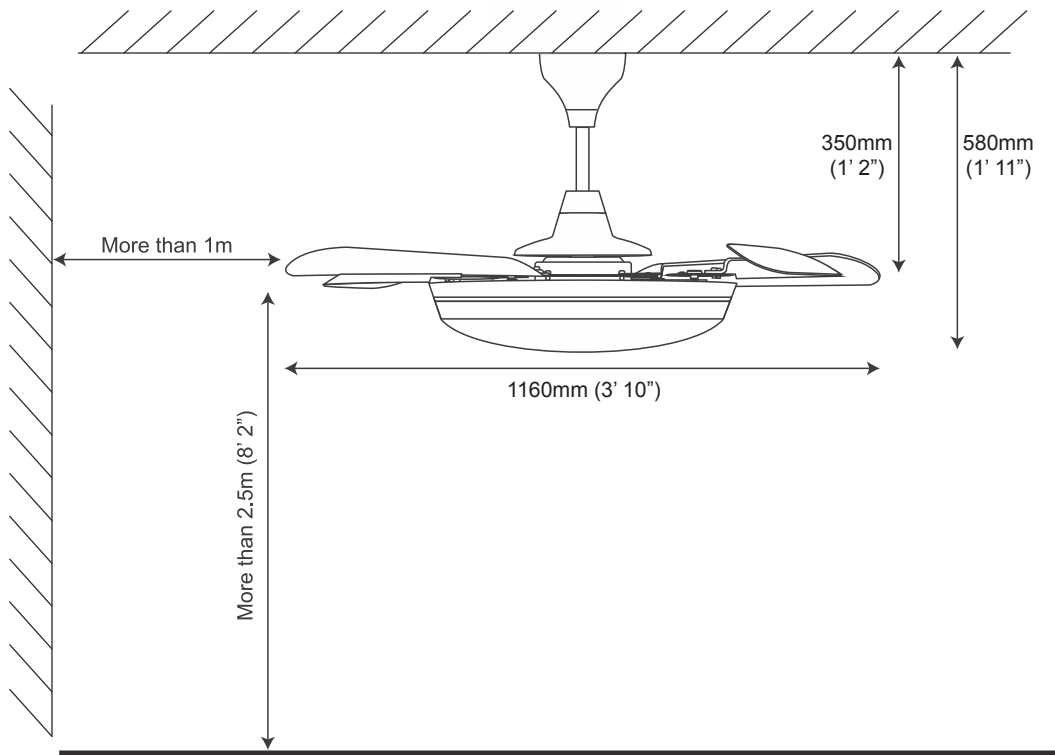
Cleaning your fan periodically will prolong its new appearance. Basic cleaning procedures are as follows :

1. Use only lukewarm water. Do not use detergent, corrosive or acidic solution.
2. Damp the cloth lightly. Use only soft or lint-free cloth to clean the fan. Rough fabric will scratch the fan surface.
3. To cover small scratches, apply a light coat of shoe polish over it.
4. There is no need to oil the fan.

# TECHNICAL SPECIFICATION

Model	Sunflower
No. of blades	4
Fan width - Close	20" / 513mm
Fan width - Open	46" / 1160mm
Fan Height	23" / 580mm
Motor RPM	105 - 240
Voltage	240V~ 50Hz
Fan Wattage	18W - 86W
Light Wattage	40W

## TECHNICAL SPECIFICATIONS



## CUSTOMER SERVICE CENTRE

If you need any technical assistance or faulty report, please contact our customer service centre at :

### **Alpha Home Appliances Sdn. Bhd.** (390258-H)

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Johor Bahru : 71, Jalan Molek 3/10, Taman Molek, 81100 Johor Bahru.

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Fax : 07-355 4233

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Ipoh : 16, Jalan Tasek Timur, Taman Tasek Indra, 31400 Ipoh, Perak.

Tel : 05-545 2282 / 547 2282

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Penang : 2744, Ground Floor, Jalan Chain Ferry, Taman Inderawasih, 13600 Prai.

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