



IMPORTANT SAFETY PRECAUTIONS

Before you begin, read these instructions completely and carefully.

- Be certain electrical power is OFF before and during installation, maintenance and removal.
- Fan wiring must be properly grounded in accordance with the NEC and any applicable local code requirements.
- Use only UL or IEC approved wire for input/output connections.
- Verify that supply voltage matches voltage on fan label. Installation to any other connection may void the warranty.
- Wear gloves during installation to prevent injury and do not expose wiring to metal or sharp edges.
- Basic requirements for a ceiling fan installed with lights are 120V AC-60Hz on a grounded circuit with a 15 amp breaker or fuse. Make sure that your electrical system and choice of location meet these requirements..
- If the location where you plan to install your fan does not already have an electrical outlet, hire a licensed electrician to run the wiring and install an outlet box designed for ceiling fans or heavy fixtures. The outlet box should be able to support a minimum moving weight of 50 pounds and marked "Acceptable for Fan Support" (Plastic outlet boxes are not recommended for ceiling fan installation).
- If you plan to use an existing electrical location, check to make sure that the outlet box is not PLASTIC, that it is securely attached and able to support at least 50 pounds of moving weight and marked "Acceptable for Fan Support". If you have any questions, outlet boxes and support systems fro ceiling fans are available at most hardware centers. In most cases, you dealer will have all the necessary products for the proper and safe installation of your ceiling fan.
- The location you choose should have a minimum clearance of 20 inches from any wall to the blade tip at any point in its rotation and a minimum of 7 feet from blade level to floor and 10 inches from blades to ceiling.
- This ceiling fan was not designed for installation in any location where it might be exposed to moisture or high humidity. Installation in this type of location could be unsafe, will most likely damage the fan and its finish and will void your warranty.



WARNING: To reduce the risk of fire, electrical shock, or personal injury, mount this fan to an outlet box marked "Acceptable for Fan Support of 22.7kg (50lbs)" or less and use Mounting Screws provided with the outlet box. CAUTION: Install the primary mounting means and use only the hardware provided with the fan.

To reduce the risk of personal injury, do not bend the blade brackets when installing the brackets, balancing the blades or clearing the fan. Be careful not to insert foreign objects in between rotating fan blades.

To reduce the risk of fire or electrical shock, do not use this fan with any solid-state speed control device.



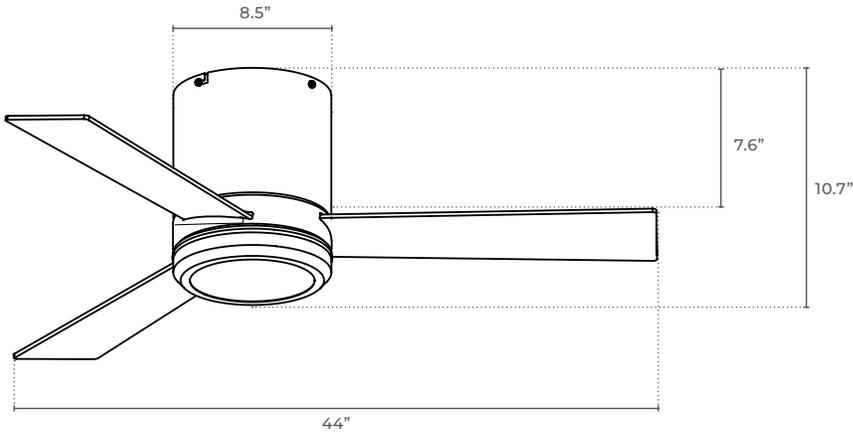
The important safeguards and instructions appearing in this manual are not meant to cover all possible conditions and situations that may occur. It must be understood that common sense, caution and careful attention to detail are factors which cannot be built into this product. These factors must be supplied by the person or persons installing, caring for, and operating the unit.

This product should be installed, inspected and maintained by a qualified and licensed electrician. Installation of luminaire must be in accordance with NEC and local code requirements.

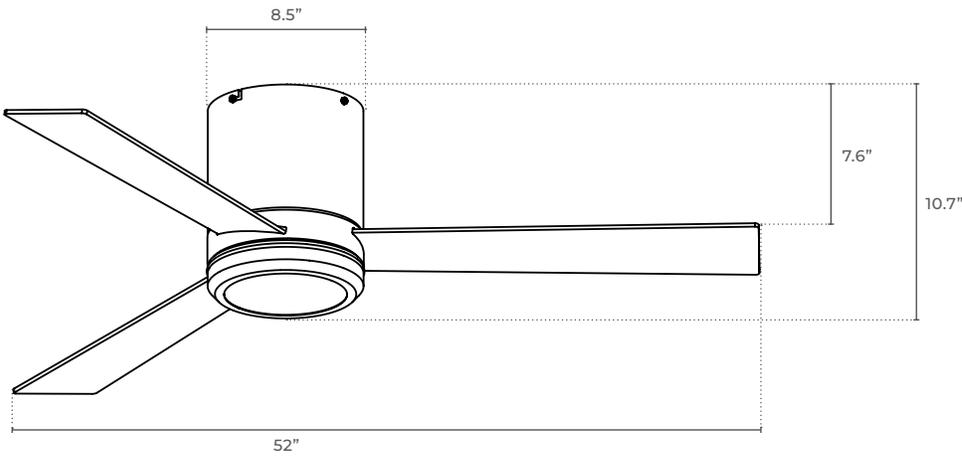
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DIMENSIONS

SIZE 44



SIZE 52



TOOLS REQUIRED

NOTE: Do not use power tools for the installation to avoid damaging the screws/parts.



Phillips Screwdriver



Flathead Screwdriver



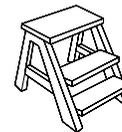
Adjustable Wrench



Electrical Tape



Wire Cutter



Step Ladder

INCLUDED HARDWARE

No.	NAME	QUANTITY
S1	Blade Screws	10
S2	Machine Screws	2
S3	Machine Screws	2
S4	Wood Screws	2
S5	Washers	2
S6	Lock Washers	2
S7	Star Washers	2
S8	Wire Nuts	3
S9	Paper Washers	10
S10	Balance Kit	1
S11	Double-sided Adhesive	2



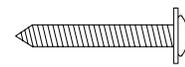
S1



S2



S3



S4



S5



S6



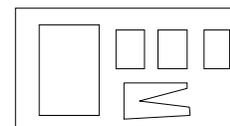
S7



S8



S9



S10



S11

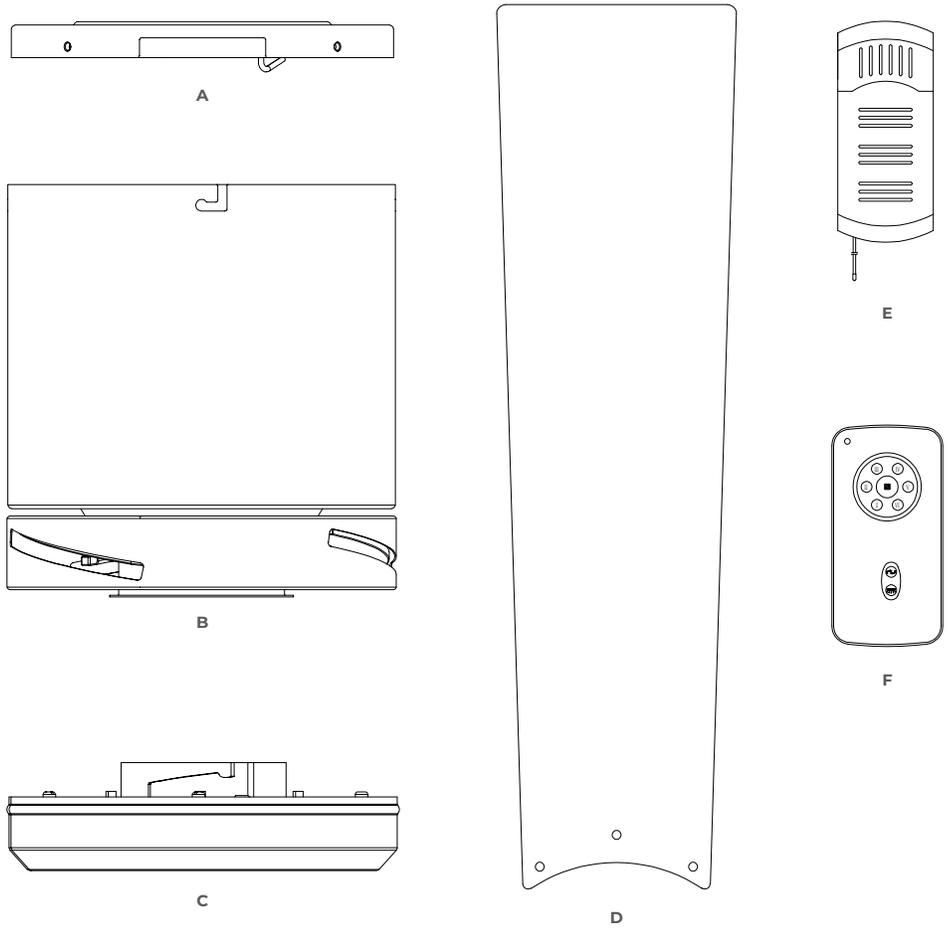
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PACKAGE CONTENT

NOTE: Remove all contents from box before beginning installation.

No.	NAME	QUANTITY
A	Mounting Plate	1
B	Motor Assembly	1
C	Light Kit	1
D	Fan Blade	3
E	Remote Receiver	1
F	Remote Control	1

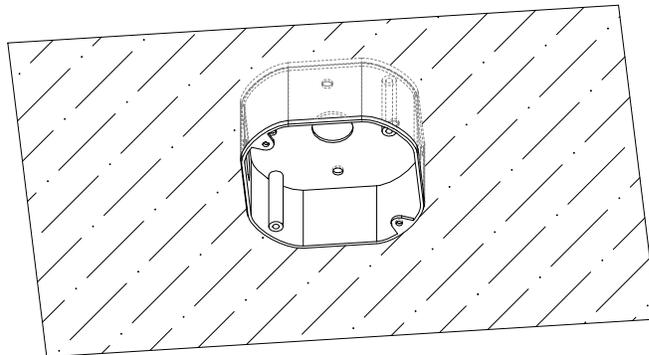


PRE-INSTALLATION

Outlet Box: Fan must be able to be secured to a fan-rated outlet box if none exist, contact a qualified electrician for installation.

⚠ WARNING:
To reduce the risk of fire, electric shock, or personal injury, mount to outlet box marked "acceptable for fan support of 15.9/22.7/31.8 kg (35/50/70 lbs) or less" and use mounting screws provided with the outlet box. Consult a qualified electrician if in doubt.

⚠ WARNING:
Disconnect the power by removing the fuses or turning off the circuit breakers before installation.



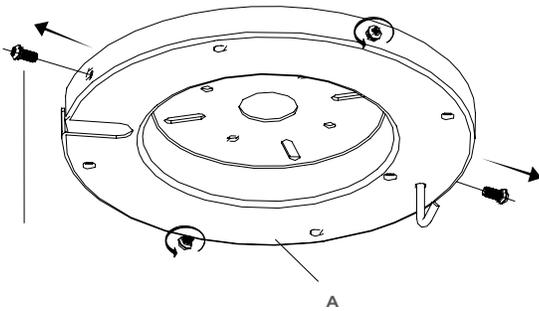
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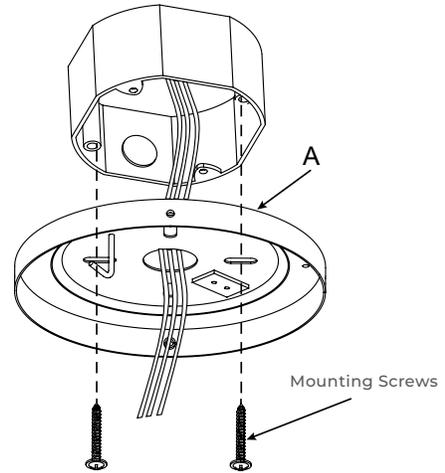
INSTALLATION INSTRUCTIONS

1) Attach the mounting plate to the outlet box.

1.1) Remove any 2 screws (on opposite sides) completely, from the mounting plate (A) and loosen the other 2 screws.

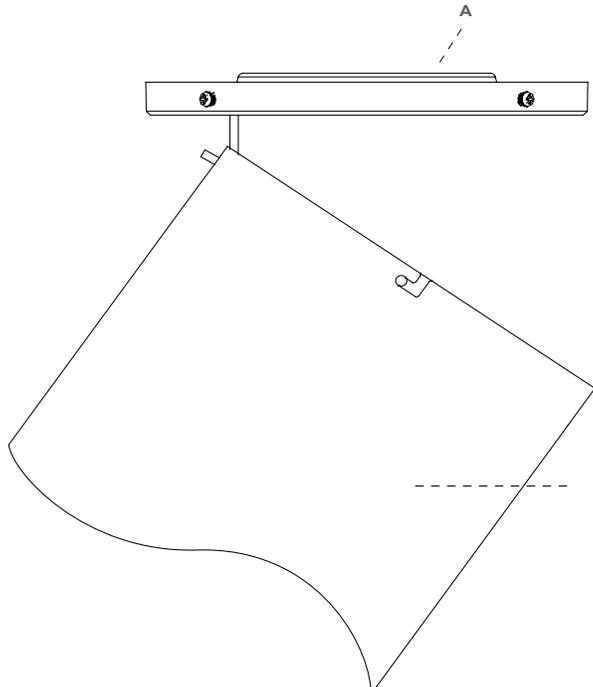


1.2) Secure the mounting plate (A) to the ceiling outlet box with the screws and washer included in the hardware package or provided with your outlet box.



2) Hang the fan to the mounting plate

Lift the fan and using the hook, hang the fan through the empty screw hole on the motor assembly (B).



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INSTALLATION INSTRUCTIONS (CONTINUED)

3) Make wire connections

WARNING: To avoid possible electrical shock, ensure the electricity is turned off at the circuit breaker or main fuse box before wiring.

WARNING: Check to see that all connections are tight, including the ground, and that no bare wire is visible at the wire nuts, except for the ground wire.

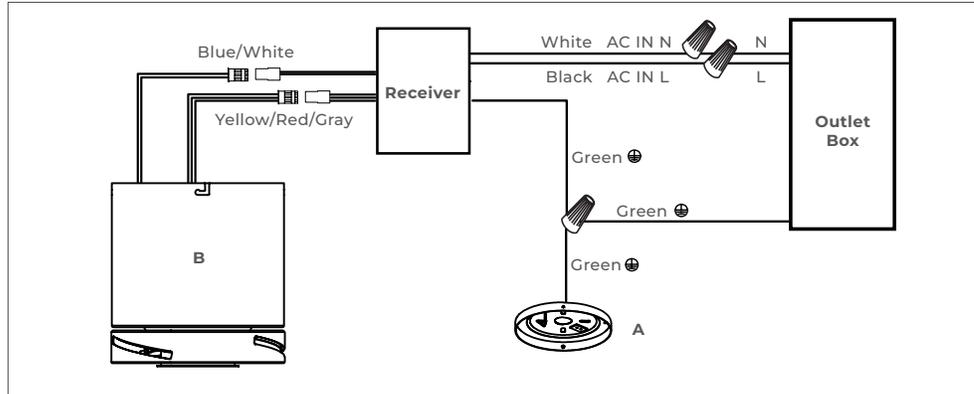
3.1) Connect the ground wire (green) from the mounting plate (A), the ground wire (green) from the receiver (E) and the ground wire (green) from the outlet box.

3.2) Connect the live wire from the ceiling to the live wire (black) marked "AC in L" from the receiver

3.3) Connect the neutral wire from the ceiling to the neutral wire (white) marked "AC In N" from the receiver

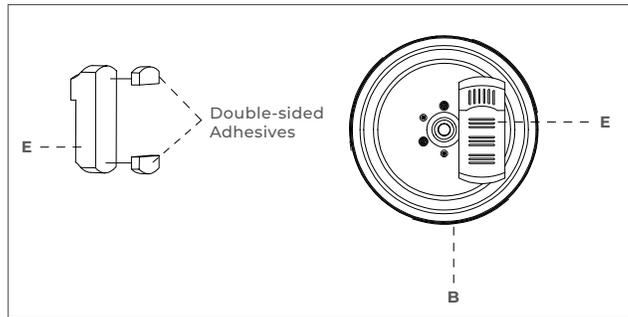
3.4) Connect the Motor connector from the fan to the connector (yellow/red/gray) from the receiver

3.5) Connect the Light connector from the fan to the connector (blue/white wires) from the receiver



WIRING DIAGRAM

3.6) Use 2 double-sided adhesives included in the hardware package to secure the receiver inside the motor housing.

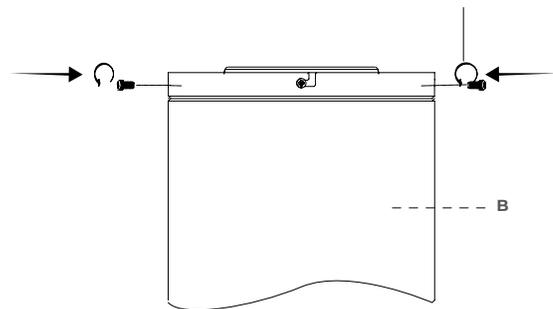
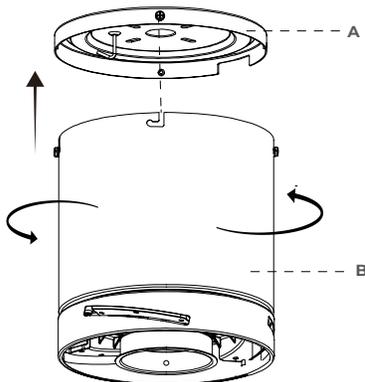


4) Mounting the fan

4.1) Unhook the fan and align the 2 loose screws on the hanger plate (A) with the two keyholes on the motor housing (B) and twist the fan in place

4.2) Align the screws that were previously removed with the screw holes on the motor assembly (B) and tighten them slightly.

After all 4 screws are in place on the mounting plate (A), tighten them fully.



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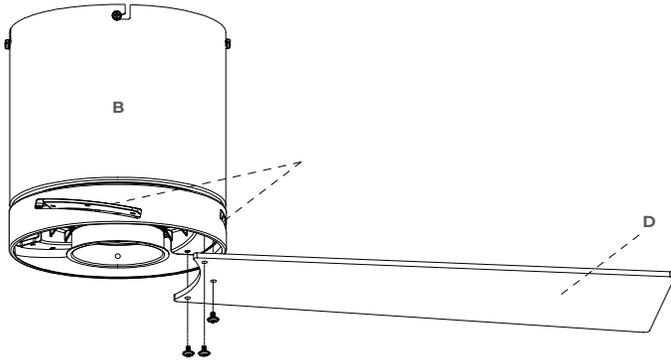


INSTALLATION INSTRUCTIONS (CONTINUED)

5) Install fan blades

Insert the blade (D) into the slot in motor assembly (B) and push the blade into place.

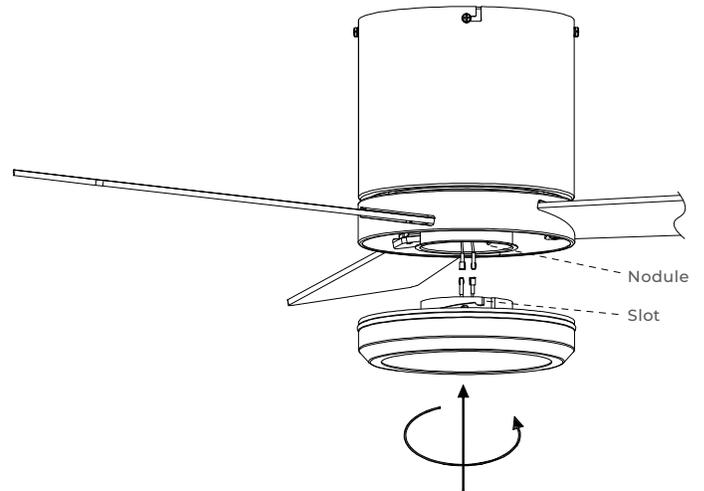
Secure the blade using the fan blade (S1) screws and washers (S9) from the hardware package. Repeat for the other 2 blades.



6) Attach the light plate

Plug lighting wires from motor assembly with lighting wires from light kit.

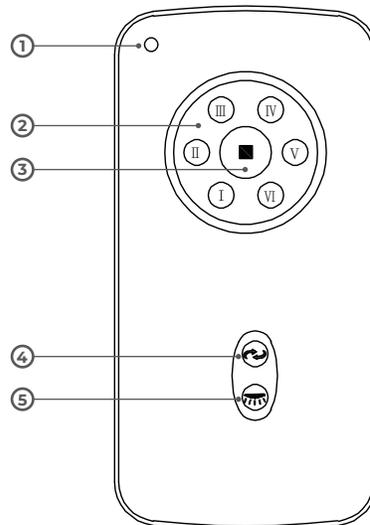
Align 3 slots in the light kit with 3 nodules in motor assembly and turn the light kit clockwise until secured.



FAN & REMOTE CONTROL OPERATION

FUNCTIONS

- 1) Indicator Light
- 2) Fan Speed Control
- 3) Fan On/Off
- 4) Press to switch between summer and winter mode
 - Summer Mode: Fan rotates counterclockwise, generates downward airflow.
 - Winter Mode: Fan rotates clockwise, generates upward airflow
- 5) Short press to turn the light on/off.
Press and hold to dim the light
When highest/lowest brightness reached, fan will sound out 2 beeps.
Release the button, press and hold again to dim the light



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MAINTENANCE

Your fan requires very little maintenance. Cleaning of the housing should be done with a damp soft cloth (**No Cleaning Agents**). On the blades, use a duster or dry cloth because any moisture could cause the blades to warp.

TROUBLESHOOTING

PROBLEM	SOLUTION
The fan will not start.	<ul style="list-style-type: none"> • Check the main and branch circuit fuses or breakers. • Check the line wire connections to the fan and switch wire connections in the switch housing. (CAUTION: Ensure main power is turned off.) • Ensure forward/reverse switch is firmly in up or down position. Fan will not operate when switch is in the middle. • Ensure that the wall controller is turned "ON".
The fan is noisy.	<ul style="list-style-type: none"> • Ensure all motor housing screws are snug (not overtightened). • Ensure the screws that attach the fan blade bracket to the motor are tight. • Ensure the wire nut connections in switch housing are not rattling against each other or the interior wall of the switch housing. (CAUTION: Ensure main power is turned off before entering switch housing.) • If using the optional ceiling fan light kit, ensure the screws securing the glassware are tight. Check that the light bulbs are also secure and not touching the glass shade. • Some fan motors are sensitive to signals from solid state variable speed controls. DO NOT USE a solid state variable speed control. • Allow a 24-hour "breaking in" period. Most noises associated with a new fan disappear during this time.
The fan wobbles.	<p>All blades are weighed and grouped by weight. Natural woods vary in density which could cause the fan to wobble even though all blades are weight-matched. The following procedures should eliminate most of the wobble. Check for wobble after each step.</p> <ul style="list-style-type: none"> • Check that all blade and blade arm screws are secure. • Check that all blade holders are secured tightly to motor. • Ensure that canopy and mounting bracket are secured tightly to ceiling junction box and junction box is mounted firmly to ceiling joist. • Most fan wobble problems are caused when blade levels are unequal. Check this level by selecting a point on the ceiling above the tip of one of the blades. Measure from a point on the center of the blade to the point on the ceiling. Rotate the fan until the next blade is positioned for measurement, and measure from the same point on each blade to the ceiling. Repeat for each blade. Any measurement deviation should be within 1/8 in. If all blade levels are not equal you can adjust blade levels by the following procedure: <ul style="list-style-type: none"> • To adjust a blade tip down, insert a washer (not supplied) between the blade and blade holder at the screw closest to the motor. • To adjust a blade tip up, insert washer (not supplied) between the blade and blade holder at the two screws farthest from the motor. • If blade wobble is still noticeable interchanging two adjacent (side by side) blades can redistribute the weight and possibly result in smoother operation
The light does not work.	<ul style="list-style-type: none"> • Check blue wire from fan to ensure it is connected to hot wire from the house. • Check for loose or disconnected wires in fan switch housing. • Check for loose or disconnected wires in light kit. • Check for faulty light bulbs. CAUTION: Ensure main power is turned off before entering switch housing. • If the fan light shuts off shortly after being switched on it may be due to excessive current demand. Turn off power to the fan and replace the light bulbs with lower wattage bulbs. Turn on power to the fan using the pull chain, wall switch, or remote control (depending on what is install on the particular fan).

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