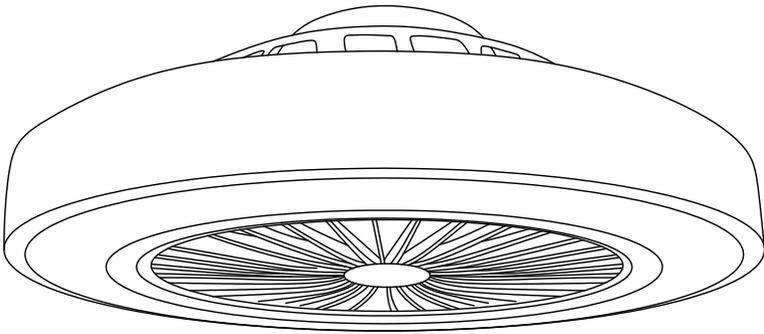


OPTONICA

USER MANUAL - LED FAN CEILING



SAFETY RULES

1. To reduce the risk of electric shock, turn off the electricity of the fan at the main fuse box or circuit panel before beginning.
2. All wiring must be in accordance with the local electrical codes or National Electrical Code. Electrical installation should be performed by a qualified licensed electrician.
3. To avoid personal injury, the use of gloves may be necessary while handling fan parts with sharp edges.
4. Make sure the installation site you choose allows clear space for the blades to rotate and at least seven 7 feet (2.13 meters) of clearance between the floor and the fan blade tips. The fan should be mounted so that the tips of the blades are at least thirty 18 inches (45.72 centimeters) from walls or other upright structures.
5. **WARNING:** To reduce the risk of fire, electric shock, or personal injury, mount fan only to an outlet box marked acceptable for fan support and use mounting screws provided with the outlet box. Most outlet boxes commonly used for the support of lighting fixtures are not acceptable for fan support and may need to be replaced. Consult a qualified electrician if in doubt.
6. The outlet box and ceiling support structure must be securely mounted and capable of supporting at least 45 KGs.
7. To avoid personal injury or damage to the fan and other items, be cautious when working around or cleaning the fan.
8. Do not use water or detergents when cleaning the fan or fan blades. A dry dust cloth or lightly dampened cloth will be suitable for most cleaning.
9. After making electrical connections, spliced conductors should be turned upward and pushed up carefully into the outlet box. The wires should be spread apart with the rounded conductor and the equipment-arranging conductor on one side of the outlet box.
10. Electrical diagrams are for reference only.
11. The fan is suitable for indoor use only.

INSTALL THE FAN

NOTE: Hanger after the installation must be able to withstand the weight of 45 kgs or more



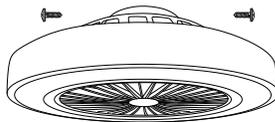
01. Take out the hanging plate and screws from the box



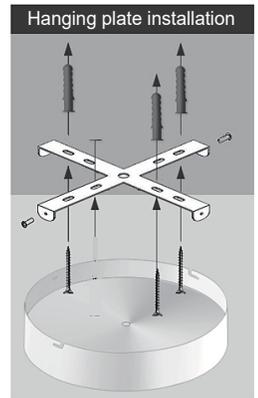
03. Connect the power supply



02. Fix the hanging plate on the ceiling with screws



04. The fan is screwed to the hanging plate. Drilling screws into the side holes of the hanging plate

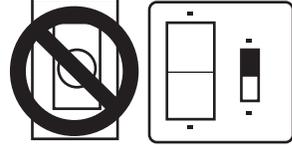


How to operate your ceiling fan

1. **IMPORTANT:** Using a full range dimmer switch (not included) to control fan speed will damage the fan. To reduce the risk of fire or electrical shock, do not use a full range dimmer switch to control the fan speed. (Figure 1)

2. Restore electrical power to the outlet box by turning the electricity on at the main fuse box. (Figure 2)

Figure 1



for illustrative purpose only—not intended to cover all types of controls

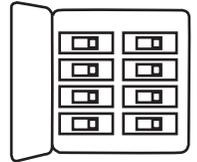
! WARNING

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

! WARNING

Do not operate this fan with a variable (Rheostat) wall controller or dimmer switch. Doing so could result in damage to the ceiling fan's remote control unit.

Figure 2



main fuse box

Remote Control (Emitter) Operation If emitter can not control the fan

1. Please check whether the battery is installed correctly and whether it is charged. If necessary, replace the remote control battery.

2. Please check if there are similar remote control products working nearby. Because remote control products of the same frequency will interfere with each other.

