

## **AIRFUSION MOONAH SERIES CEILING FAN**

- **INSTALLATION**
- **OPERATION**
- **MAINTENANCE**
- **WARRANTY INFORMATION**

### **CAUTION**

**READ INSTRUCTIONS CAREFULLY FOR SAFE  
INSTALLATION AND FAN OPERATION.**

## THANK YOU FOR PURCHASING

Thank you for purchasing this quality Lucci product. To ensure correct function and safety, please read all instructions before using the product and keep all instructions for future reference

## SAFETY PRECAUTIONS

1. In Europe: This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning the use of the appliance in a safe way and understand the hazards involved. Cleaning and maintenance shall not be undertaken by children without supervision.
2. In Australia: 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 concerning the use of the appliance by a person responsible for their safety.
3. Children should be supervised to ensure that they do not play with the appliance.
4. An all-pole disconnection switch must be incorporated into the fixed wiring, in accordance with local wiring rules.

### IN AUSTRALIA

#### WARNING:

**FOR SAFE USE OF THIS FAN AN ALL-POLE DISCONNECTION  
MUST BE INCORPORATED INTO THE FIXED WIRING IN  
ACCORDANCE WITH THE WIRING RULES.**

As outline in clause 7.12.2 of AS/NZS 60335-1 for meeting the minimum electrical safety of this standard.

Please note warranty will be void if installation is without a means for an all-pole disconnection incorporated in the fixed wiring in accordance with the wiring rules.



**Example: If a fan is connected to a circuit that can be isolated via an all-pole safety switch at the switchboard, then this is considered to be an all-pole disconnection to the ceiling fan electrical circuit, meeting the requirements of clause 7.12.2 of AS/NZS 60335.1.**

**A single-pole switch also must be placed in the same room as the fan as per local wiring regulations AS3000**



5. Do not dispose of electrical appliances as unsorted municipal waste, use separate collection facilities. Contact your local government for information regarding the collection systems available. If electrical appliances are disposed of in landfills or dumps, hazardous substances can leak into the ground water and get into the food chain, damaging your health and well-being.
6. The structure to which the fan is to be mounted must be capable of supporting a weight of 30kg.
7. The fan should be mounted so that the blades are at least 2.3m above the floor in Europe or 2.1m above the floor in Australia.
8. This fan is suitable for indoor, outdoor and coastal areas provided the fan is fully undercover.
9. Only a licensed electrician should execute the installation.



## BEFORE INSTALLATION

Unpack the fan and carefully identify the parts. Please refer to Fig 1.

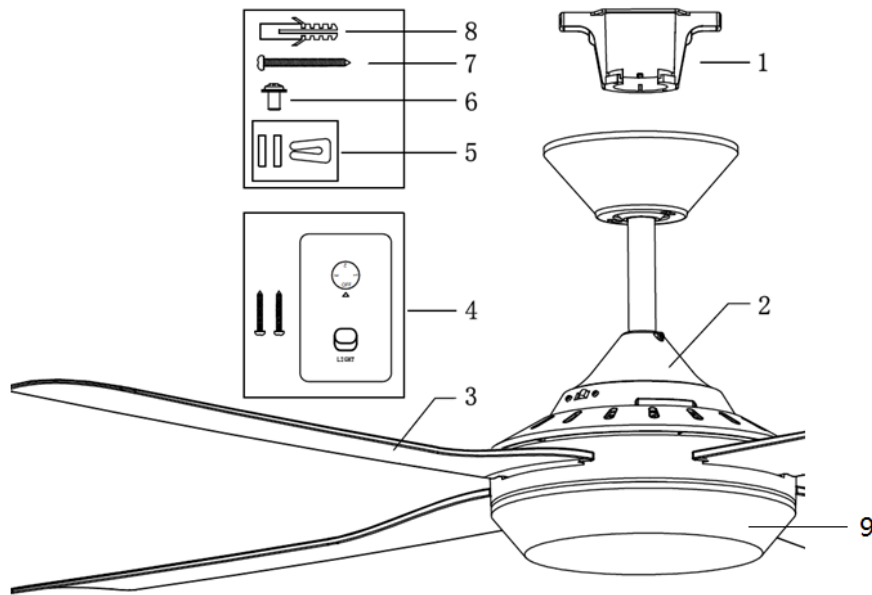


Fig. 1

### FAN WITHOUT LIGHT

1. Mounting bracket x 1
2. Pre-assembled fan motor, down rod, canopy and bottom cover x 1
3. Blades x 4
4. Wall switch x 1 set
5. Balancing kit x 1 set
6. Blade screws x 9
7. Wooden screws for mounting bracket x 2
8. Plastic anchors x 2
9. Bottom cover x 1

### FAN WITH LED LIGHT

1. Mounting bracket x 1
2. Pre-assembled fan motor, down rod, canopy and bottom cover x 1
3. Blades x 4
4. Wall switch x 1 set
5. Balancing kit x 1 set
6. Blade screws x 9
7. Wooden screws for mounting bracket x 2
8. Plastic anchors x 2
9. Light kit x 1



### INSTALLING THE MOUNTING BRACKET

- The ceiling fan must be installed in a location so that the blades are a minimum 300mm spacing from the tip of the blade to the nearest objects or walls.
- Secure the hanging bracket to the ceiling joist or structure that is capable of carrying a load of at least 30kg, with the two long screws provided. Ensure at least 30mm of the screw is threaded into the support.

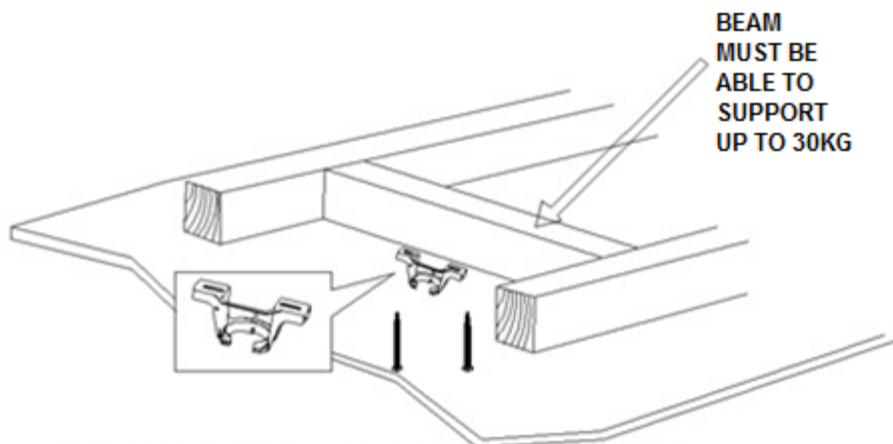


Fig. 2

**NOTE: THIS PICTURE IS FOR REPRESENTATION ONLY AND DOES NOT REPRESENT THE ACTUAL BRACKET**

**NOTE: The bracket screws provided are for use with wooden structures only. For structures other than wood, the appropriate screw type MUST be used.**

### Angled Ceiling Installation

This fan hanging system supports a maximum 18 degree angled ceiling installation.

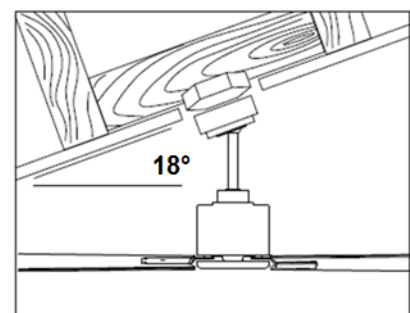


Fig. 3



## HANGING THE FAN

Lift the fan assembly onto the mounting bracket. Ensure the registration slot (A) of the hanger ball is positioned on the stopper (B) of the mounting bracket (C) to prevent the fan from rotating when in operation. (Fig.4)

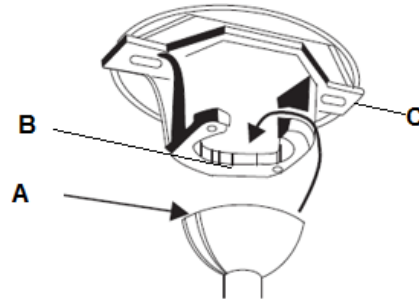


Fig. 4

## BLADE INSTALLATION

### BLADE ATTACHMENT (Fig. 5)

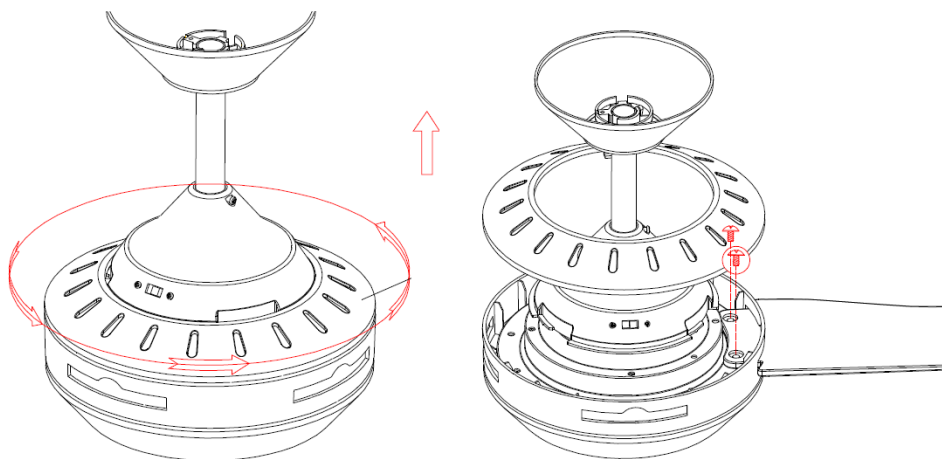


Fig. 5

1. Remove the top motor housing from the fan body by turning the top motor housing anticlockwise.
2. Insert the blade into the square slot of the motor.
3. Secure the blade on the bracket by using 2 motor screws, ensuring they are tightened simultaneously.
4. Once completed, repeat the process on the remaining blades.
5. Replace the top motor housing.



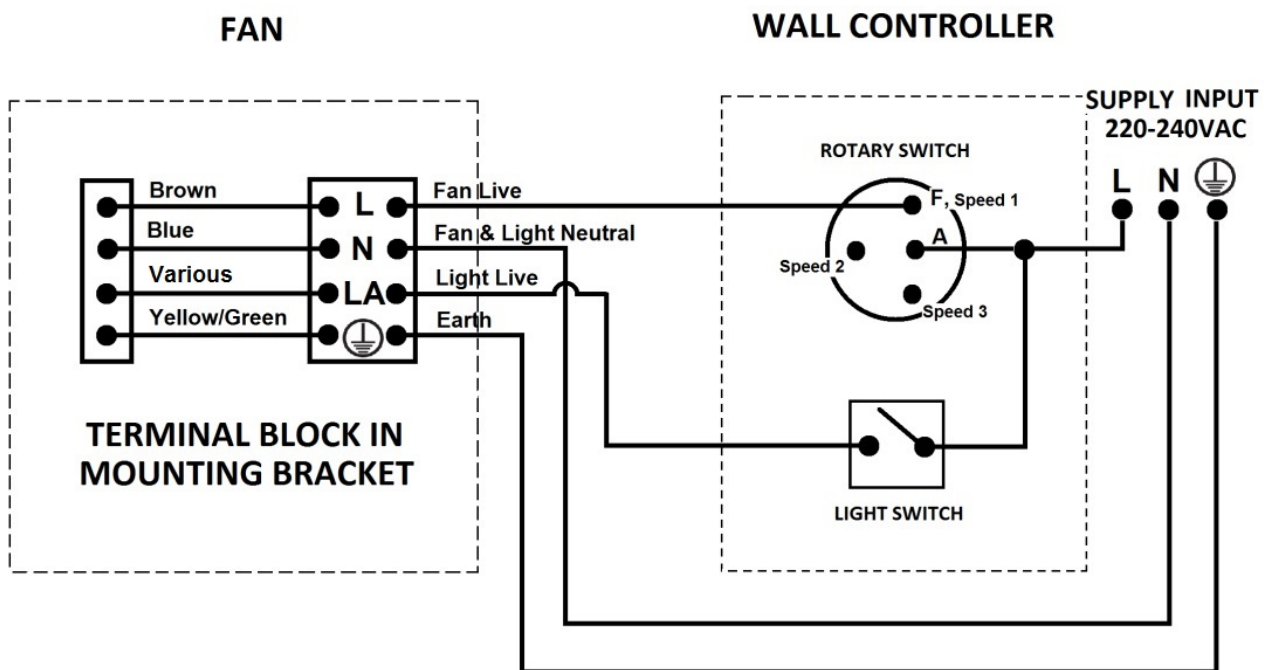
**ELECTRICAL WIRING DIAGRAM**

**WARNING:** FOR YOUR SAFETY ALL ELECTRICAL CONNECTIONS MUST BE UNDERTAKEN BY A LICENSED ELECTRICIAN.

**NOTE:** AN ADDITIONAL ALL POLE DISCONNECTION MUST BE INCORPORATED IN THE FIXED WIRING IN ACCORDANCE WITH THE WIRING RULES.

**NOTE:** Wiring diagram includes the light kit wiring. The light wiring diagram and switch is omitted when no light kit is used with the ceiling fan.

**USE WITH WALL SWITCH WIRING DIAGRAM:**



**USE WITH REMOTE WIRING DIAGRAM: (REMOTE sold separately)**

**1/ Remote without plugs**

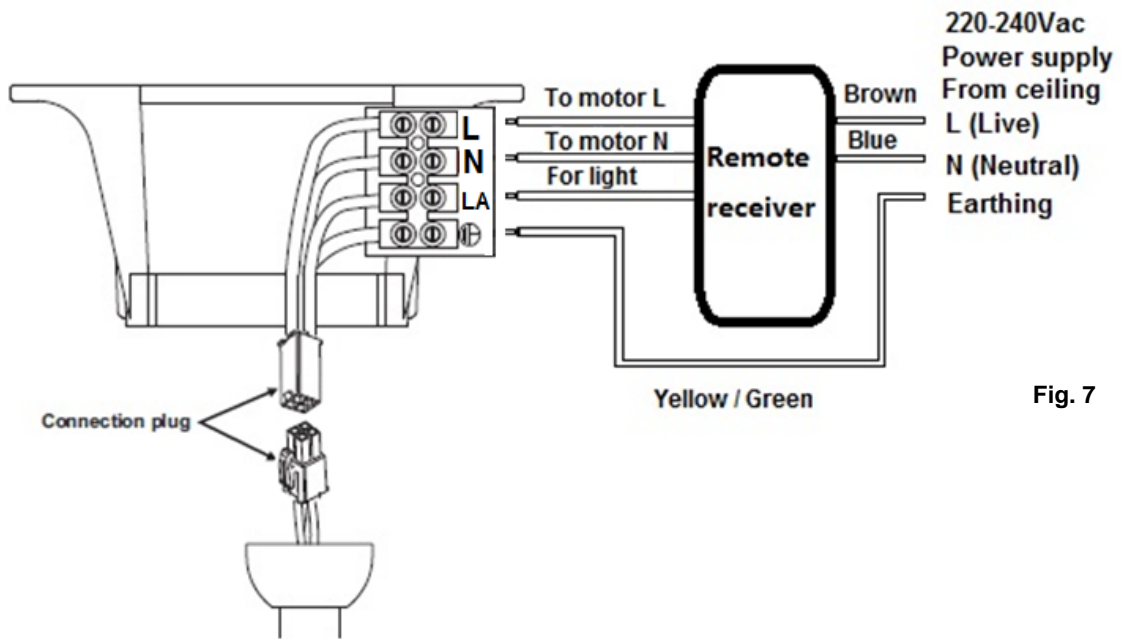


Fig. 7

**2/ Remote with plugs**

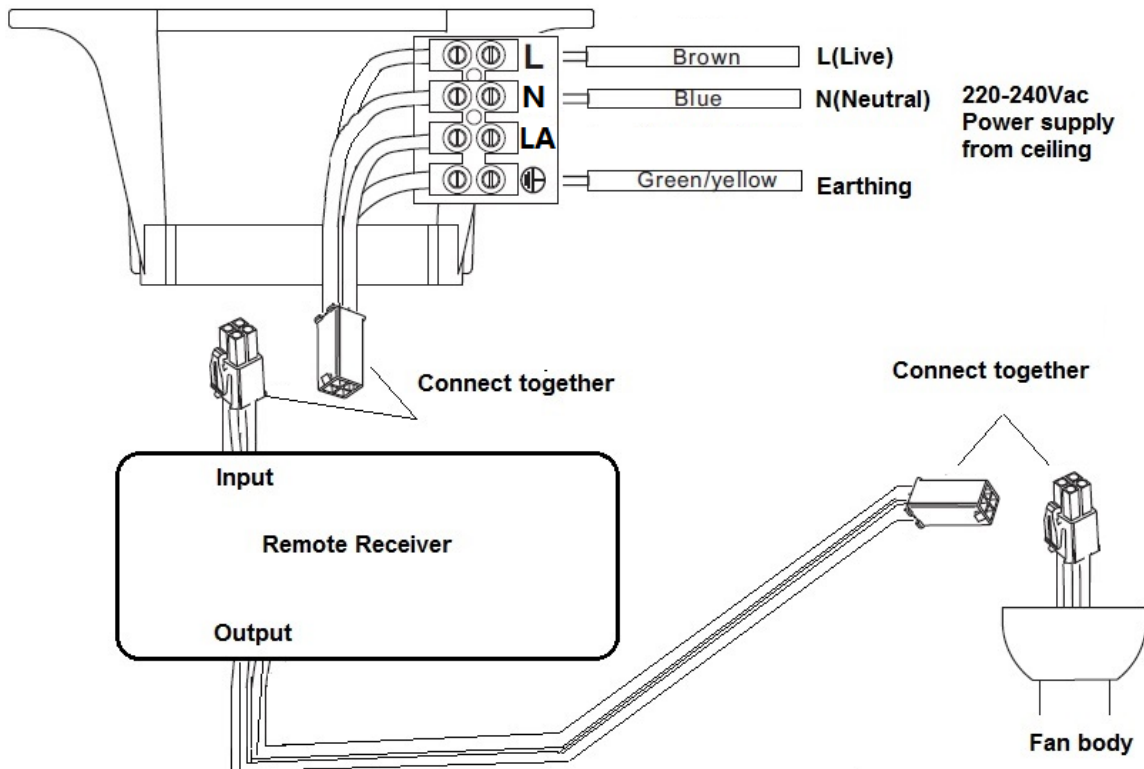


Fig. 8



## FINISHING THE INSTALLATION

- After completing the electrical connection at the mounting bracket terminal block, connect the ceiling fan wiring by the quick connector plug.
- Cover the mounting bracket with the canopy. Ensure all electrical wiring is tucked inside the canopy and that the wires are not damaged during this step. Secure the canopy to the hanger bracket using the screws provided.

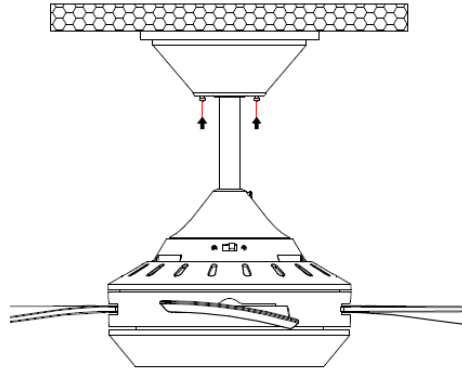


Fig. 9

### How to replace the LED driver (For models with light kit)

NOTE: Always turn Off the power at the mains switch before attempting to replace the LED driver. Loosen the screw (A) to lift the top housing (B). Replace the LED driver by unplugging the connectors (C, D). Reposition the top housing and secure it on the down rod by screw.

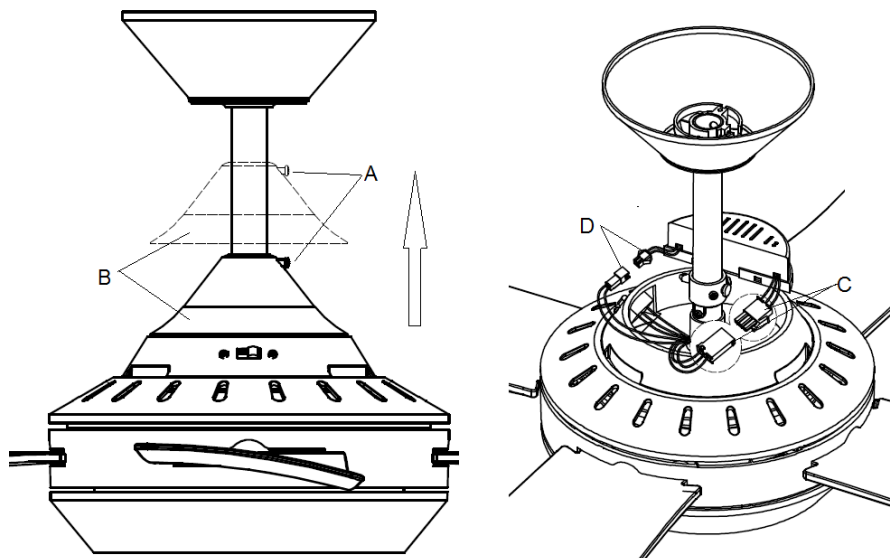


Fig. 10



**USING YOUR CEILING FAN**

**FAN WALL CONTROL**

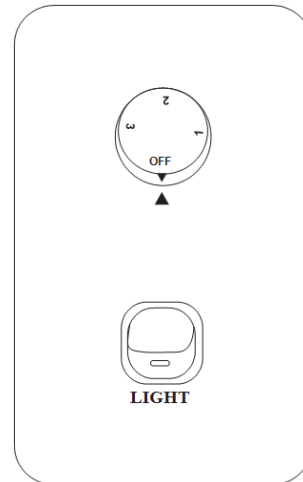
Turn on the power and check the operation of the fan.

- OFF Position – Fan off
- 3rd Position – Low fan speed
- 2nd Position – Medium fan speed
- 1st Position – High fan speed

**Light Control**

- Toggle Switch – On/off

Fig. 10



**REVERSE FUNCTION**

Your ceiling fan can operate either in fan mode or reverse fan mode.

**SUMMER Mode:** The reverse switch should be in the “down” (SUMMER) position to rotate the fan in an anticlockwise direction. The airflow will be directed downwards, for cooling in summer.

**WINTER Mode:** The reverse switch should be in the “up” (WINTER) position to rotate the fan in a clockwise direction. The airflow will be directed upwards, for energy conservation in winter.

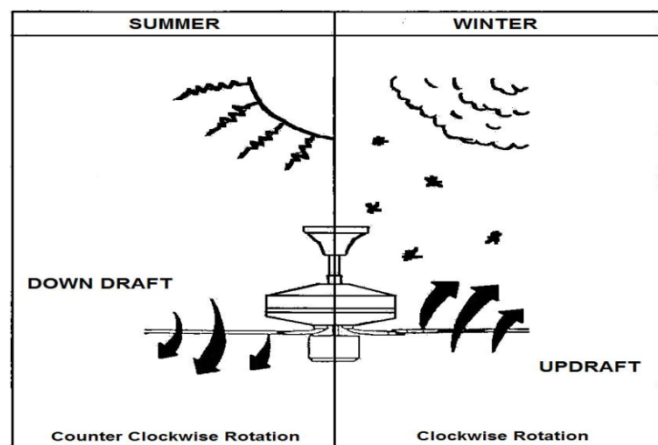
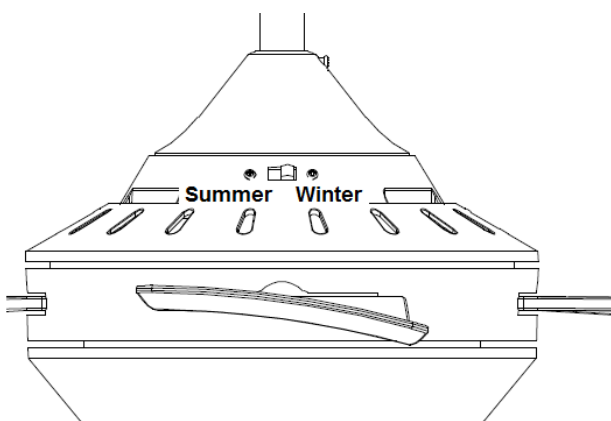


Fig. 11

## AFTER INSTALLATION

### **WOBBLE:**

NOTE: CEILING FANS TEND TO MOVE DURING OPERATION DUE TO THE FACT THAT THEY ARE MOUNTED ON A RUBBER GROMMET. IF THE FAN WAS MOUNTED RIGIDLY TO THE CEILING IT WILL CAUSE EXCESSIVE VIBRATION. MOVEMENT OF A FEW CENTIMETRES IS QUITE ACCEPTABLE AND DOES NOT SUGGEST ANY PROBLEM.

**TO REDUCE THE FAN WOBBLE:** PLEASE CHECK THAT ALL SCREWS WHICH FIX THE MOUNTING BRACKET AND DOWN ROD ARE SECURE.

NOTE: This fan has been precision balanced at the factory and will not need to be balanced again.

### **NOISE:**

When it is quiet (especially at night) you may hear occasional small noises. Slight power fluctuations and frequency signals superimposed in the electricity for off-peak hot water control, may cause a change in fan motor noise. This is normal. Please allow a 24-hour “breaking-in” period, most noises associated with a new fan disappear during this time. Please note that this is not a product fault and as such is not covered under warranty – All electric motors are audible to some extent.

### **CARE AND CLEANING:**

- Periodic cleaning of your ceiling fan is the only maintenance required. Use a soft brush or lint free cloth to avoid scratching the paint finish. Please turn power off when you do so.
- Do not use water when cleaning your ceiling fan. It could damage the motor or blades and create the possibility of an electrical shock.
- The motor has a permanently lubricated ball bearing so there is no need to oil.

NOTE: Always turn off the power at the mains switch before attempting to clean your fan.

## TECHNICAL INFORMATION

Ceiling Fan model	Rated Voltage	Rated Power (motor)	Rated Power (lamp)
Moonah fan without light	220 - 240 VAC	75W	n/a
Moonah fan with light	220 - 240 VAC	75W	18W, LED, 3000K



## LUCCI CEILING FAN WARRANTY DETAIL

LUCCI WARRANTY HOTLINE- 1800 602 243

### THIS WARRANTY IS VALID IN AUSTRALIA ONLY

In the event of service being required, please call the Lucci Fan Warranty Hotline on 1800 602 243 between 9am & 5pm (EST) Monday to Friday. Please make sure you have all the ceiling fan details filled out at the end of the manual before making the call.

Every Lucci ceiling fan is thoroughly inspected and tested before being released for sale. In addition to any warranty rights or conditions under statutory regulations, Lucci warrants all of its ceiling fans against defective workmanship and faulty materials for twenty four (24) months from the date of purchase. Lucci undertakes, at its option, to repair or replace, free of charge, each product or part thereof on condition that;

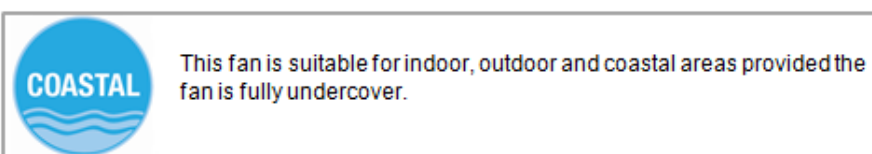
1. The fan or relevant part has not been subjected to misuse, neglect, or been involved in an accident.
2. The repairs are not required as a result of normal wear and tear.
3. The product was installed by a licensed electrical contractor.
4. A copy of the original receipt of purchase is presented.
5. 12 month warranty applies when used in any non-domestic applications.
6. This warranty does not cover stains, scratch and scuff marks, or dents if the product is purchased through a factory outlet or to refurbished items.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

**Lucci Design cannot be held responsible for any repair other than those carried out by it or one of its Authorised Service Agents. Please keep this warranty information in a safe place. This information must be produced in the event of service being required.**

**Distributed by:**

Beacon Lighting  
140 Fulton Drive  
Derrimut, Victoria, 3030  
Australia  
Ph +613 9368 1000  
Fax +613 9360 9332  
Email: [warranty@beaconlighting.com.au](mailto:warranty@beaconlighting.com.au)



# CEILING FAN WARRANTY INFORMATION

LUCCI WARRANTY HOTLINE- 1800 602 243

Complete and retain this form for your personal records and warranty purposes.

NAME.....

ADDRESS.....

.....POSTCODE.....

MODEL NUMBER.....

PO NUMBER or DATECODE ..... (PO# + DATECODE Sticker here)

DATE OF PURCHASE.....

INSTALLING LICENSED ELECTRICIAN.....

.....

LICENCE No.....

ATTACH PROOF OF PURCHASE HERE

THIS COMPLETED DETAIL PAGE SHOULD BE PRODUCED AND FAXED TO THE WHOLEALER OR THEIR AUTHORISED AGENTS BEFORE OBTAINING WARRANTY SERVICE

