

LUCCI AIRFUSION QUEST II 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 and save all instructions before using the product.

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.
- 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

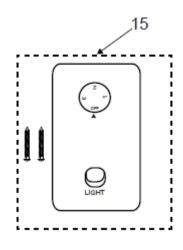
- 5. Do not dispose of electrical appliances as unsorted municipal waste, use separate collection facilities. Contact your local government for information regarding the collection systems available. If electrical appliances are disposed of in landfills or dumps, hazardous substances can leak into the 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.
- This fan is designed for indoor use only. Mounting the fan in a location where it is subject to water or moisture is dangerous and will void the warranty.
- 9. Only a licensed electrician should execute the installation.





BEFORE INSTALLATION

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



- 1. Canopy screw x 4
- 2. Mounting bracket x 1
- 3. Screw for mounting bracket x 2
- 4. Motor screws x 9
- 5,8. Blade holder screw set x 13
- 6. Blade holder x 4
- 7. Blade x 4
- Pre-assembled fan motor, down rod and canopy x 1
- 10. Decorative cover x 1
- Light connector x 1 (For models with light kit only)
- 12. Light base x 1 (For models with light kit only)
- 13. Screw nut x 1 (For models with light kit only)
- 14. Glass shade x 1 (For models with light kit only)
- 15. Wall switch control (15) x 1 set

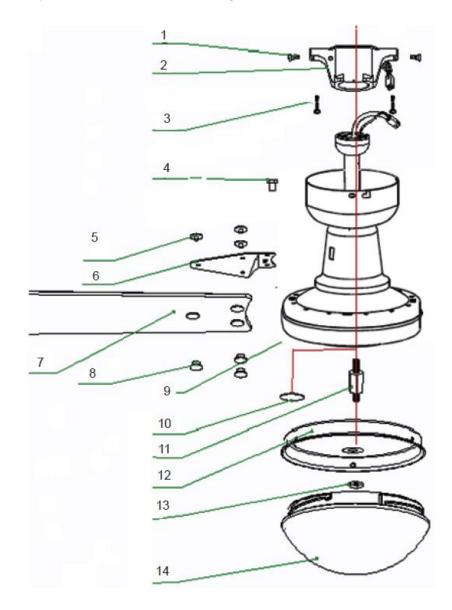


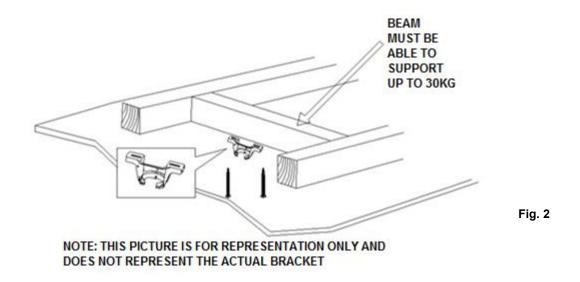
Fig. 1

NOTE: Some models do not include the light kit, please refer to technical information.



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.



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.

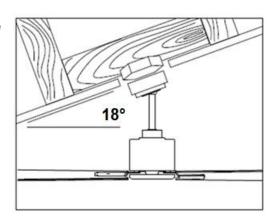


Fig. 3



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)

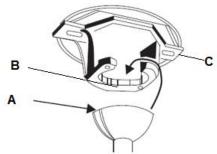


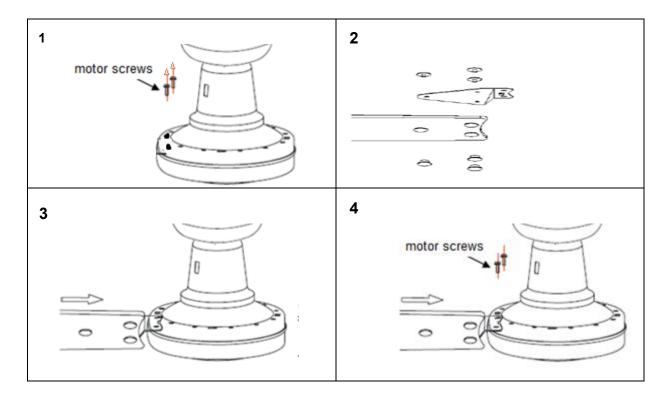
Fig. 4

FAN INSTALLATION

BLADE ATTACHMENT

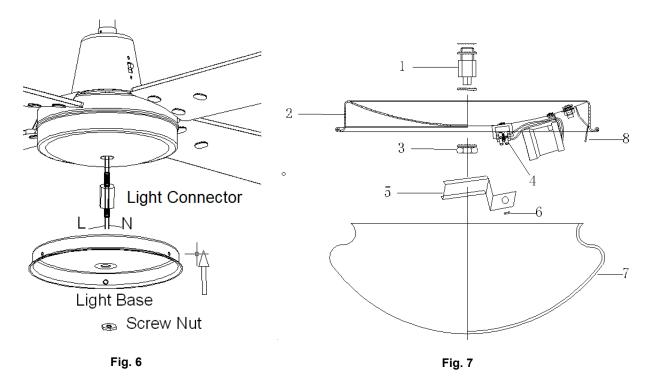
- 1. Before installing the blades, remove the motor screws.
- 2. Assemble the blades and holders using the blade holder screw sets.
- 3. Insert the hook of the blade holder into the square hole of motor.
- 4. Secure the blade on the motor with the 2 motor screws, and ensure that screws are tightened evently. Once completed, repeat this process for all blades.

Fig. 5





LIGHT KIT INSTALLATION (For models with fan light kit only)



- 1. Remove the decorative cover from the shaft.
- 2. Pull the L and N wire out from the shaft.
- 3. Insert wires through the light connector (1).
- 4. Tighten the light connector into the shaft firmly with a spanner.
- 5. Secure the light base (2) to the copper connector (1) by tightening the screw nut (3).
- 6. Take off the wire protective cover (5) from the terminal block (4) by loosening the screw nut (6).
- 7. Connect the L and N wire from fan to the terminal block (4) on the light base according to the label.
- 8. Re-install the wire protective cover.
- 9. Install the globes (not included).
- 10. Lift and attach the glass (7) to the lamp base and secure it by using three spring clips (8).



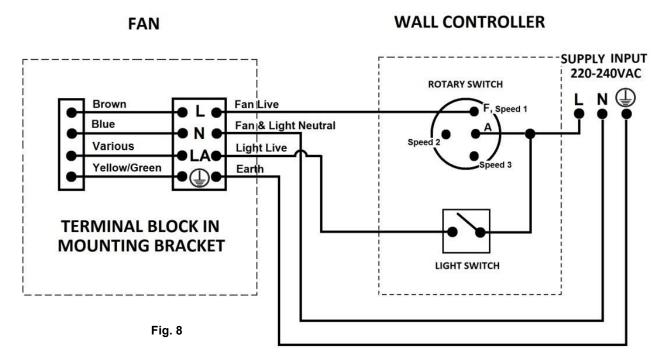
ELECTRICAL WIRING DIAGRAM

<u>WARNING:</u> 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.

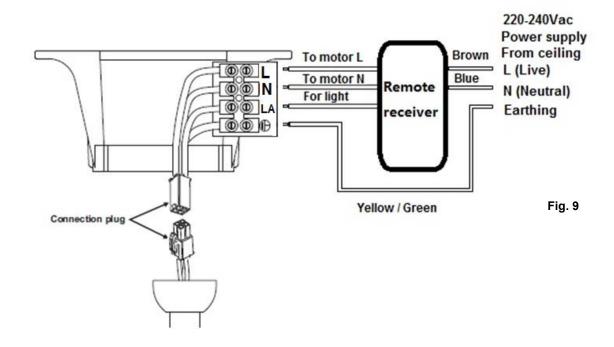
USE WITH WALL SWITCH WIRING DIAGRAM:



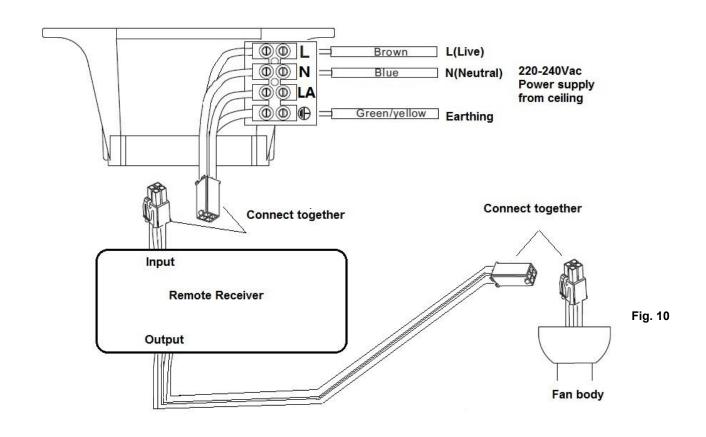


USE WITH REMOTE WIRING DIAGRAM: (REMOTE sold seperately)

1/ Remote without plugs



2/ Remote with plugs





FINISHING THE INSTALLATION

- After completing the electrical connection at the mounting bracket terminal block, connect the ceiling fan wiring via 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.

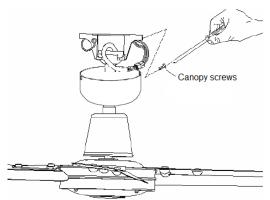


Fig. 11

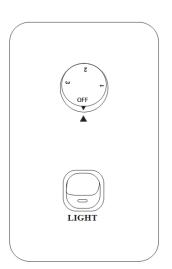
USING YOUR CEILING FAN

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

Fig. 12



Light Control

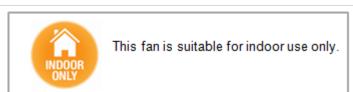
Toggle Switch – On/off

REVERSING SWITCH

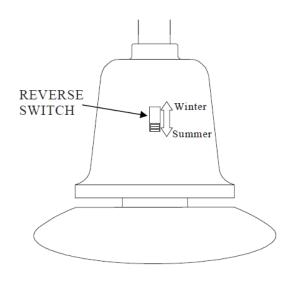
Your ceiling fan can operate in either summer or winter mode.

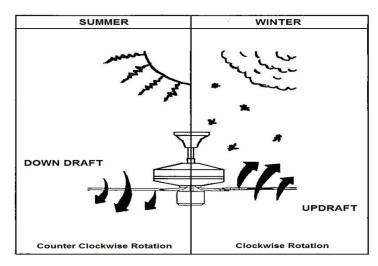
SUMMER Mode: The reverse switch should be in the "down" (SUMMER) position to rotate the fan in an anticlockwise direction. The airflow will be directed downwards, for cooling in summer.

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 assisting in the circulation of warm air, for energy conservation in winter.









Reverse Switch

Fig. 13

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 the blades and create the possibility of an electrical shock.



Airfusion QUEST II Installation Instructions



• 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

FAN models	Rated Voltage	Rated power (motor)	Rated power for light
QUEST II 52" Blade	220 - 240 VAC	75W	Optional
QUEST II 48" blade	220 - 240 VAC	65W	Optional
QUEST II 52" blade	220 - 240 VAC	75W	1X Max. 60W bulb, E27
QUEST II 48" blade	220 - 240 VAC	65W	1X Max. 60W bulb, E27



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

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Email: 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 ELECTRICAN				
LICENCE No				
ATTACH PROOF OF PURCHASE H	ERE			

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

