

IMPORTANT: IN THE INTEREST OF PRODUCT PERFORMANCE AND SAFETY PLEASE READ THESE INSTALLATION AND WARRANTY INSTRUCTIONS BEFORE INSTALLING THE PRODUCT.



SAL products are designed in accordance with all mandatory International and AS/NZS Standards, which require installation in accordance with AS/NZS3000 by a qualified installer and regular cleaning and maintenance of the equipment. Products are sold in accordance with the following instructions and SAL standard terms and conditions of sale, available via www.sal.net.au.

Due to continued product and information updates, product data sourced from sal.net.au shall not form part of any contract and or technical performance guarantee unless expressly confirmed in writing by SAL at the time of order.

SELBY 52, SELBY 48 DC CEILING FAN electrical and installation specification effective 16/9/2026.

Model No.	Input (V)/(Hz)	Power (W)	Line Current (A)	Max. Airflow (m³/h)	Efficacy (lm/W)	Dimmable LED	CRI	Fitting Colour	Mass (N.W. Kg)	Dimension D x H (mm)
SDCF31/52PXR3BK	220-240/50	Motor: 35	Max. 0.25A	10,520	—	—	—	Black	3.9	Ø1313 x 300
SDCF31/52PXR3WH	220-240/50	Motor: 35	Max. 0.25A	10,520	—	—	—	White	3.9	Ø1313 x 300
SDCF31/52PXR4BK	220-240/50	Motor: 35	Max. 0.25A	10,230	—	—	—	Black	4.2	Ø1313 x 300
SDCF31/52PXR4WH	220-240/50	Motor: 35	Max. 0.25A	10,230	—	—	—	White	4.2	Ø1313 x 300
SDCF31/48PXR3BK	220-240/50	Motor: 35	Max. 0.25A	10,020	—	—	—	Black	3.8	Ø1219 x 300
SDCF31/48PXR3WH	220-240/50	Motor: 35	Max. 0.25A	10,020	—	—	—	White	3.8	Ø1219 x 300
SDCF31/48PXR4BK	220-240/50	Motor: 35	Max. 0.25A	9,590	—	—	—	Black	4	Ø1219 x 300
SDCF31/48PXR4WH	220-240/50	Motor: 35	Max. 0.25A	9,590	—	—	—	White	4	Ø1219 x 300
SDCF31L/KIT	—	18	Max. 0.1A	—	72	Yes*	> 80	WH/BK	0.4	Ø240 x 47

Note: * Dimmable via remote control

Electrical class	Class I	Earth leakage current	< 1mA
Power factor	DC Motor: >0.85, LED: >0.7	Touch current	< 0.7mA
Climate class	Class T	Dimmable - LED	Yes, via remote control (Refer Model. No)
Operating ambient min/max (°C)	-10 to 40	Storage ambient limit (°C)	-10 to 60
Operating humidity	+10% to 85% RH, NC	Storage humidity	+10% to 85% RH, NC
Reported TM - 21, L ₇₀ @ 85 °C (hrs)	> 60,000	Reported TM-21, 85 °C, L ₇₀ (hrs)	> 50,000
Aiming restrictions (if any)	N/A	Product application	Residential interior or weather protected exterior spaces
IK rating (if relevant)	N/A	Product installation orientation	Horizontal ceiling mount ≤ 15°
CCT (K) (Refer Model. No)	3000-5000 (Tunable)	Min. Floor to blade clearance	2100mm
CCT switch control	Yes, via remote control	Ceiling drop	290mm
Fan control	Yes, via remote control	Winter/Summer mode	Yes, via remote control
Insulation cover rating (if any)	N/A	IP rating	IP20
Replaceable LED	Yes (see clause 8)	PIXIE connectivity	Yes, via PIXIE Smart Fan Dongle (Model No.: SXFD3/BTAM)
User replaceable LED	No (see clause 8)	Attachment type	N/A
IP rating for interior products: The designated IP rating is "from below the ceiling" unless otherwise specified.			
IP rating ALL products; Termination of the product must be made in accordance with the IP rating.			
Earth Leakage current: Is calculated in accordance with AS/NZ 60598.1.2017/Amdt 1:2017.			

General product application requirements (if applicable) :

- CCT or POWER selections (where supplied)** – IMPORTANT, where CCT colour temperature or POWER selection switching is provided, it is important to switch OFF the power before the selection is made, otherwise equipment damage may occur.
- Recycling** – SAL encourages recycling, please consider the environment when disposing of packaging, batteries & components.
- Switching or test intervals** – For optimum product performance, good design practice does not encourage 24/7 operation of lighting products without the provision of a routine switching or regulatory test cycle. As a guide for continual operation installations, a twelve (12) hour duration for Industrial and Commercial applications and a six (6) hour duration for Residential applications should be considered.
- Product maintenance** – In line with the relevant design standards and to protect your investment, it is important to have in place a routine cleaning program that reflects the installation environment and maintains the product in a clean and functional condition. For fan, a dry dust cloth or lightly dampened cloth is suitable for cleaning. Do not use water or detergents when cleaning the fan or fan blades.

IMPORTANT - The supply must be isolated before any product maintenance or cleaning is conducted. In addition, damage to ANY cable or cord supplied with the product must be addressed as follows; For attachment type X having a specially prepared cable, if the external flexible cable is damaged, it must be replaced by an equivalent cable exclusively available from the manufacturer or authorised installer. For attachment type Y, if the external flexible cable is damaged, it must be exclusively replaced by an equivalent cable by the manufacturer or authorised installer. For attachment type Z, if the external flexible cable is damaged, the cable cannot be replaced and the luminaire must be destroyed.



5. **Adverse, corrosive and coastal installation environments** – Unless the product is specifically designated for such applications in these installation instructions, which is supported by a professional maintenance program; installation of equipment in such environments is not recommended.

6. **Dimming products** – Dimming circuits and product compatibility must be validated by the installer before installation; SAL cannot be responsible for third party changes in dimmer compatibility.

7. **Suspended products** – For installation safety, any suspended products must NOT be installed in high air movement spaces or locations subject to impact.

8. **Light source replacements** – (Non-replaceable light sources) - The light source of the product is deemed not replaceable, when the product reaches its end of life, the complete product must be replaced by a qualified installer. (Non-user replaceable light sources) - The light source of the product must only be replaced by the manufacturer or qualified installer. **Caution, risk of electric shock.**

9. **Interior downlights and sensors with remote drivers and electrical accessories** – The mounting facilities provided for the device (if any), need only be utilized if in the application of the product is required by AS/NZS3000. Drivers are not designed for installation environments that restrict conventional airflow.

10. **Ripple injection, induced flicker (QLD & NSW regions)** – Installations subject to off-peak ripple induced flicker, (which are beyond the manufacturer's control), should strongly consider the use of circuit filtering products, or for interior downlight installations, the use of products designed to block the signal interferences, such as the SAL SFI series

11. **Floodlight products** – Unless nominated aiming restrictions or installation parameters apply, products are designed for installation environments between ground and 15 metres in height, subject to the desired optical performance being achieved. For floodlight installation environments that have restricted access (eg: columns and roof-lines) which are subject to unstable electrical supply or electrical surges (which void warranty), consideration of the installation of an independent surge protector is strongly recommended.

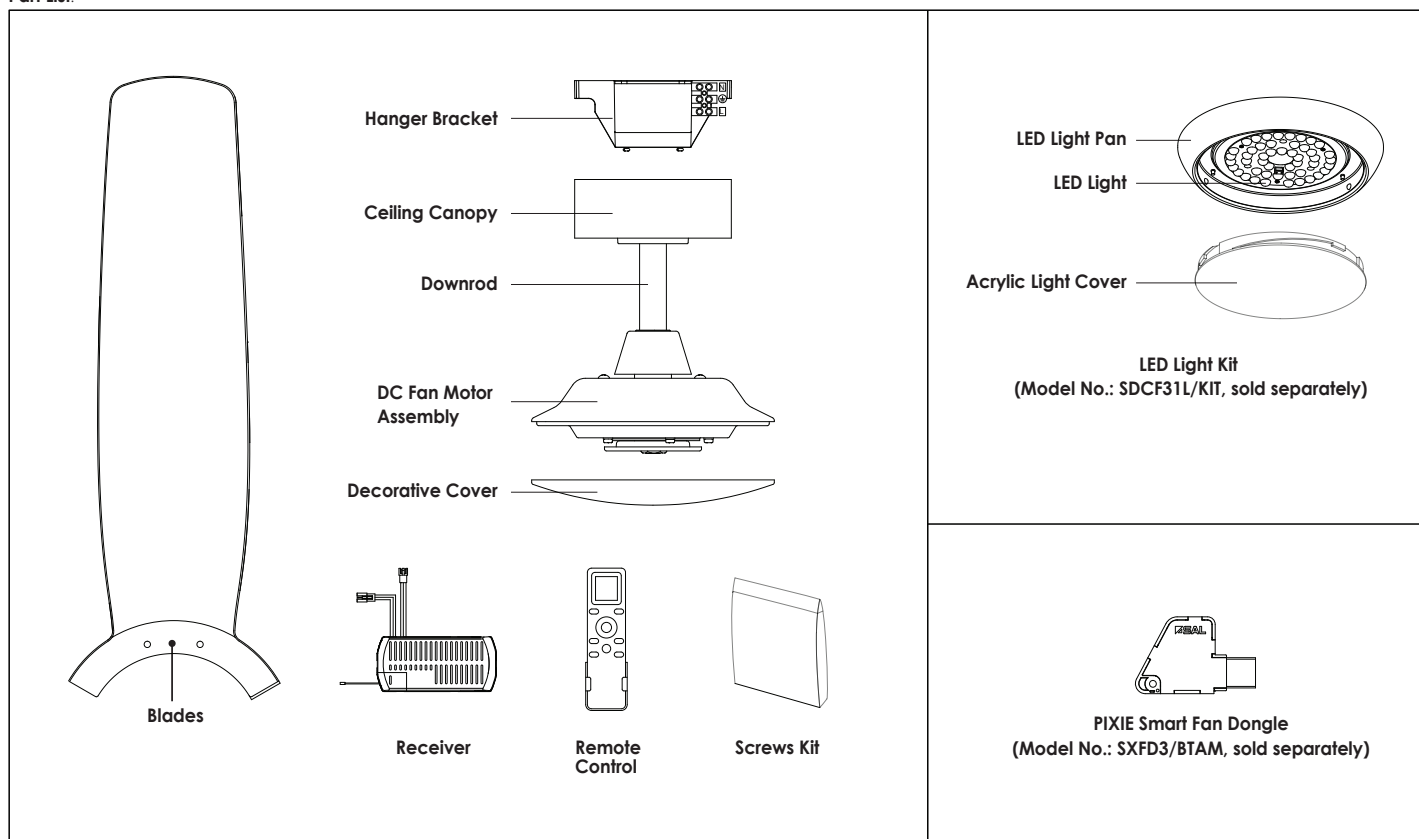
12. **Emergency enabled products** – In the interest of transport and safety, emergency products are supplied with the battery disconnected. In addition to specific emergency commissioning instructions, this battery MUST be connected at the time of installation. Continual use in emergency mode greater than 240 hours without recharge, will result in battery failure and void battery warranty.

13. **Specific installation procedures** (if any) - **IMPORTANT: This product is NOT a toy and is designed for use by a responsible adult.** This product must be installed by a licensed electrician:

This 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 use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.

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

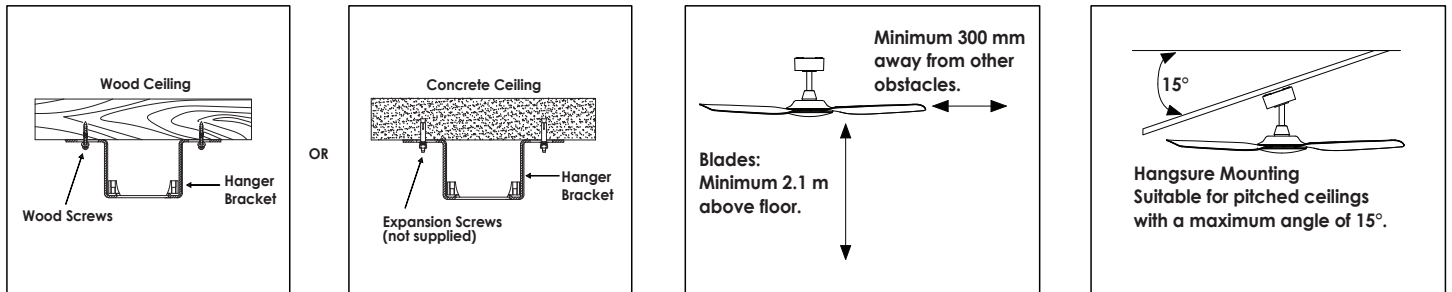
Part List:



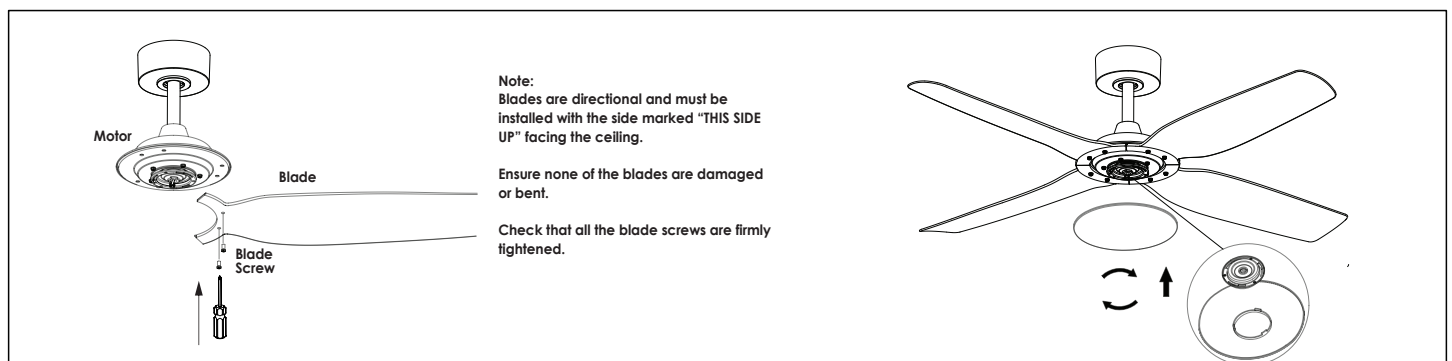
WARNING: If you observe unusual oscillating movements, immediately turn off the ceiling fan and contact the manufacturer, a service agent, or some other suitably qualified person so that the relevant issue can be identified and resolved. The replacement of any safety suspension system parts must be conducted by the manufacturer, a service agent, or some other suitably qualified person.

WARNING:
THE STRUCTURE THAT THE CEILING FAN IS FIXED TO MUST BE CAPABLE OF SUPPORTING A WEIGHT OF AT LEAST 45KG.
THE INSTALLATION MUST BE STURDY ENOUGH TO SUPPORT THE MOVING WEIGHT OF THE FAN AND MUST NOT TWIST OR WORK LOOSE.
INSTALLATION OF THE MOUNTING BRACKET TO A LOAD-BEARING SUB-STRUCTURE IS RECOMMENDED.
TO REDUCE THE RISK OF INJURY, INSTALL THE FAN SO THAT THE BLADE IS AT LEAST 2.1M ABOVE THE FLOOR, AND 300MM FROM WALL.

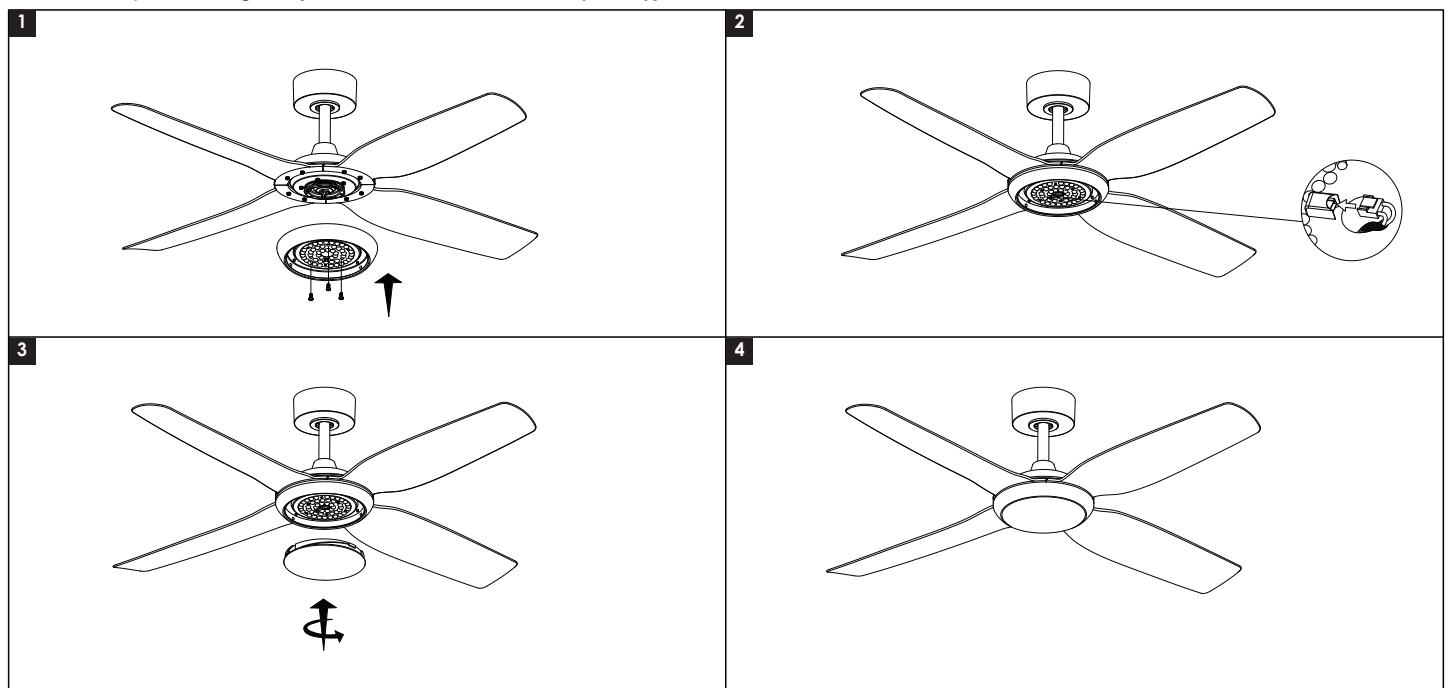
Note of installation of Hanger Bracket:



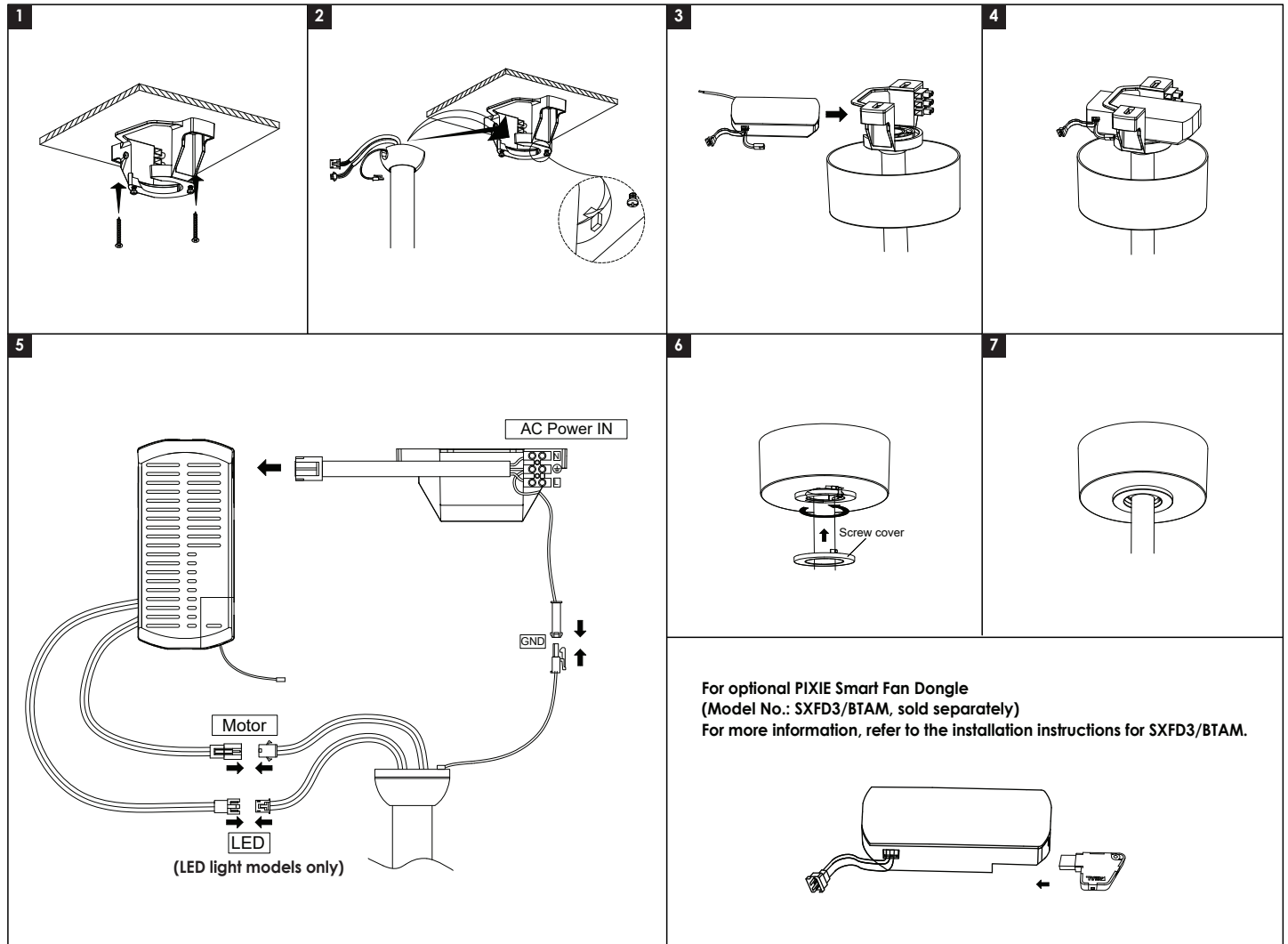
Installation of Fan blades:



Installation of optional LED Light Kit (Model No.: SDCF31L/KIT - Sold separately):



Installation of the Fan:



Instruction of changing Winter/Summer mode:

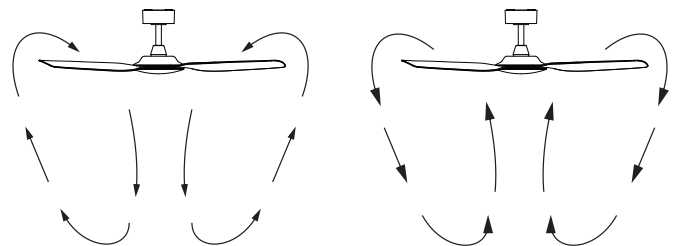
Summer (Forward Mode)

In warm weather, the fan operates in Forward mode to create a downward airflow, producing a cooling effect.

Winter (Reverse Mode)

In cool weather, the fan operates in Reverse mode to create an upward airflow, moving warm air from the ceiling back into the living space.

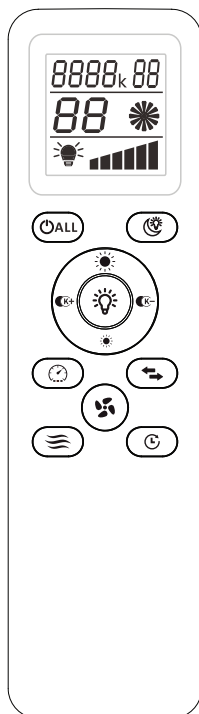
Note: To change the **Winter/Summer Mode**, press the "↔" button while the fan is running at any speed. The optimal fan speed for summer or winter use depends on factors such as room size, ceiling height, and the number of fans in the space.



Summer Mode

Winter Mode

Instruction of Remote control



	Power / ALL	- Short press: all ON / OFF.
	Fan ON / OFF	- Short press: turn the fan on/off - Long press (3s): RF code pairing
	Fan Speed	- Short press: speed cycles up then down (1,2...6,5...1) - Long press (2s): set lowest (1) - double short press: set highest (6)
	Breeze Mode	- Short press: set natural breeze
	Winter/Summer Mode	- Short press: set forward/reverse rotation (does not switch the fan on/off); - Long press (5s): enable / disable the buzzer tone.
	Timer	- Short press: increase the timer in 1-hour steps (1-9H). - Long press (5s): cancel. LCD shows 1-9H; 0H = cancelled.

LIGHT FUNCTION — Light control buttons (including Night Light and Colour Temperature) are only functional on models fitted with a light. These buttons are inactive on fan-only models.		
	Night Light	- Short press: night light ON/OFF at the lowest brightness and 3000K
	Light ON / OFF	- Short press: turn the light on/off
	Brightness +	- Short press: switch to the next higher preset brightness - Long press: smoothly increase the LED light's brightness
	Brightness -	- Short press: switch to the next lower preset brightness - Long press: smoothly decrease the LED light's brightness
	Colour Temp +	- Short press: switch to the next higher preset colour temperature. - Long press: smoothly increase the LED light's colour temperature.
	Colour Temp -	- Short press: switch to the next lower preset colour temperature. - Long press: smoothly decrease the LED light's colour temperature.

Instruction for Pairing the Remote Control

Pairing the remote control with the fan:

Turn off all fans. Turn on the fan to be paired. Within 5 seconds of power-on, press and hold the "**Fan ON/OFF**" button on the remote control for more than 3 seconds. Pairing is complete when the receiver emits one long beep.

MAINTENANCE

WARNING:

Before servicing or cleaning your fan, ensure power is switched off at the service panel, and that the panel is locked to prevent the power from being switched on during maintenance.

Here are some ways to ensure your fan continues to work and look like new:

- With the fan's natural movement, some connections may become loose. Check the connections, brackets, and blade attachment twice a year for security.
- Clean your fan periodically to maintain its appearance over the years. Only use a soft brush or lint-free cloth for cleaning to avoid scratching the finish. Cleaning with water may damage the motor or cause electrical shock.
- Do not oil your fan. The motor has permanently lubricated bearings.
- A damp location rating is not an assurance of finish durability. If installed in a coastal and / or humid environment, regular surface cleaning may be necessary to avoid deterioration or oxidizing effects of salt or other corrosive substances.

TROUBLESHOOTING

Please read the following instructions carefully.

If you are still unable to resolve a problem after reviewing these instructions, please contact customer service for additional assistance.

Fan makes humming noise

- Ensure you are using the control set supplied with your fan.
- Make sure all fittings are firmly secured. Loose parts may cause a vibrating noise or humming. Removal and re-attachment can sometimes resolve these noises.

Fan not responding to remote control

- Check that all wire connections are secure and according to this installation guide.
- Verify that power is on and reaching the receiver by using a voltmeter.
- Verify that controller batteries are installed with proper polarity as indicated inside the battery cover.

Fan wobbles

- Make sure the mounting plate and hardware at the ceiling are secure and firmly fastened. If necessary, use the wood screws provided to further secure the outlet box to the joist.
- Carefully lower motor housing and verify that the mounting plate is secure to the outlet box, screws are tight.

Light does not work

- Check wire connections at ceiling and receiver.
- Confirm if the wire leads and terminal block of LED board are properly connected.

Fan makes repetitive ticking noise

- Check for obstructions in the rotor path.
- Make sure the mounting hardware at the ceiling is secure.
- Make sure all other hardware and blade attachments are tight. Give fan adequate "Break in Period" of several hours to several days then repeat steps above.

14. Warranty – In accordance with SAL's standard terms and conditions of sale, SAL warrant this product to be free from defects in materials and or workmanship for a period as stated below for goods not subject to incorrect installation, maintenance, operation, mishandling, environmental, unauthorised modifications or electrical operating conditions outside the nominated product specification as detailed in these installation instructions. The benefits to you given by this warranty are in addition to other rights and remedies you have under law. 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.

NSW ACT	- SAL National Pty Ltd, 40 Biloela Street Villawood NSW 2163	P # 02 9723 3099
QLD	- SAL National Pty Ltd, 36 Whitelaw Place Richlands QLD 4077	P # 07 3879 5999
VIC TAS	- SAL National Pty Ltd, 46-48 Keys Road Moorabbin Victoria 3189	P # 03 9532 3168
SA NT	- SAL National Pty Ltd, 79 Frederick St Welland SA 5007	P # 08 7084 1958
WA	- SAL National Pty Ltd, 29 Beringarra Av Malaga WA 6090	P # 08 9248 7458
NZ	- Hamer, 130 Bush Road, Albany, Auckland, 0632	P # 0800 239 239

For all warranty matters, please scan the following QR code for terms and conditions, together with contact details and instructions.

