



# 20W LED CCT DIMMABLE LIGHT KIT FOR AC CEILING FAN

Model No. :	21657/05	21657/06	21657/77
Colour :	Matt White	Matt Black	Matt Titanium

Congratulation on the purchase of your new Brilliant LED Light Kit for AC ceiling Fan. Before first using, it is most important that you read and follow these instructions, even if you feel you are quite familiar with this type of product. Keep this document handy for future reference.

**THIS FITTING MUST BE INSTALLED BY A QUALIFIED ELECTRICAL CONTRACTOR in accordance with the latest AS/NZS 3000 and relevant amendments**

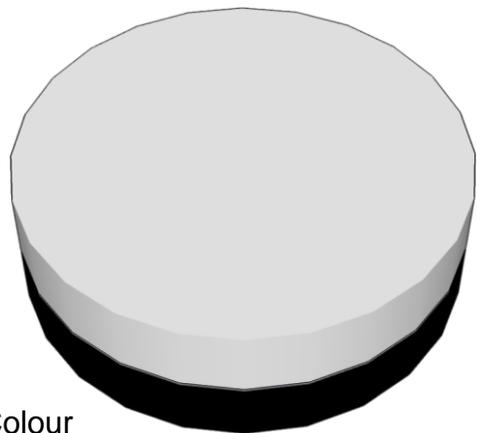
## FOR YOUR SAFETY

- To prevent electrical shock, please ensure that POWER is DISCONNECTED before installation.
- During use the light head and/or light assembly may become hot.
- Do not install in a position where the fitting can be easily accessed by children or the infirm.
- Do not touch any parts of the assembly with bare hands while it is 'ON'.
- Be aware of the height of your installation. Refer to '**Working at Heights**' guide from your local or State Authorities.
- Any alterations or additions to building wiring **must be completed by a licensed electrician** or person authorised by legislation to work on the fixed wiring of any electrical installation.

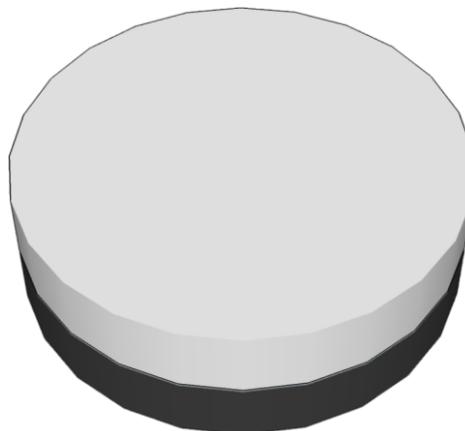
21657/05  
Matt White Colour



21657/06  
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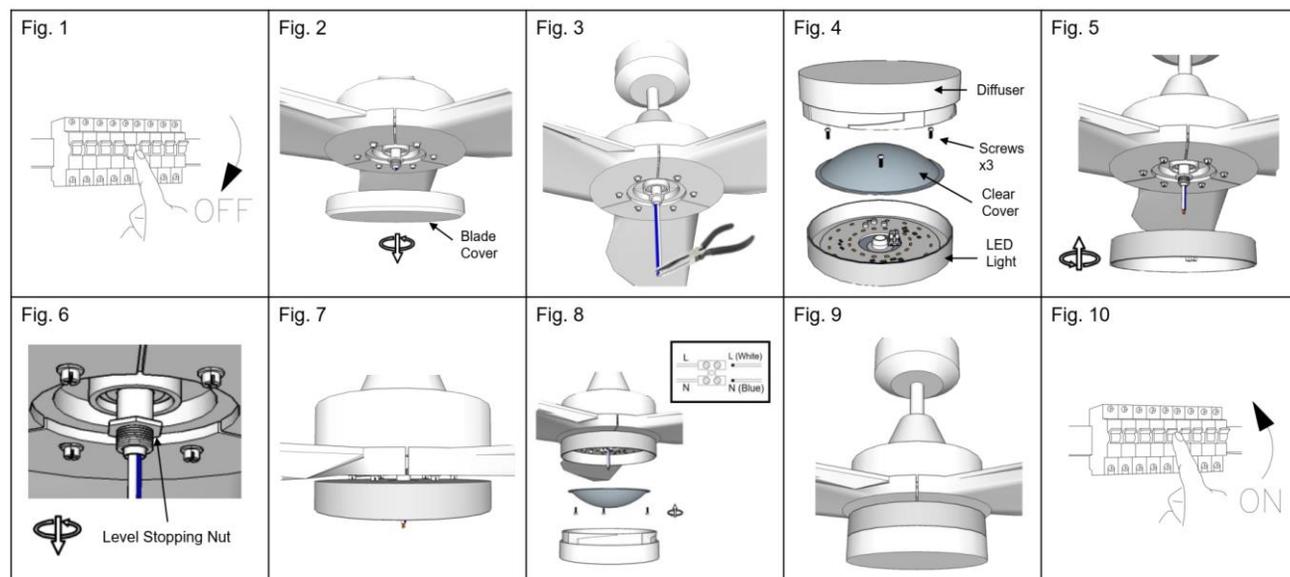
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## INSTALLATION

- 1) Ensure the Mains Supply is switched 'OFF'. ( Fig. 1)
- 2) Unpack the fixture carefully and place it on a flat surface. Dispose of the packaging material thoughtfully.
- 3) Remove the blade cover by unscrew it anticlockwise. (Fig 2)
- 4) Use appropriate tool like long nose pliers to pull the wires out one at a time from the fan if required. (Fig. 3)
- 5) Remove the diffuser by twisting it from the metal housing. Then unscrews the clear cover from the LED light housing. (Fig. 4). Keep it aside.
- 6) Attach the LED light housing to the fan where previously blade cover was removed. (Fig. 5) If required, adjust the level stopping nut to prevent the LED light housing contact with the blades mounting screws. (Fig. 6)
- 7) Double check the LED light housing after attached and it doesn't contact with the blades mounting screws. (Fig. 7). Trim off the access wires to reasonable length before wiring up the terminal block in LED light.
- 8) Connect the Live (L) and Neutral (N) according to the markings on the terminal block. Ensure all connections are firm and secure. (Fig. 8)
- 9) Using the 3 screws removed previously attach and secure the clear cover back to the LED light housing. (Fig. 8) DO NOT OVER TIGHTEN the screws, this will damage or break the cover, but ensure it is secure.
- 10) Then attach and secure the diffuser back to the LED light housing. (Fig. 8)
- 11) Installation completed. (Fig. 9)
- 12) Reconnect the mains supply. (Fig. 10)
- 13) Turn ON the light.
- 14) To change colour temperature, when ON turn OFF then turn ON within 2 seconds.
- 15) To retain colour temperature, after turning OFF wait at least 5 seconds before turning ON again.

### Remarks:

- Ensure fan light wires are connected to a light switch or dimmer switch if the fan previously is using a wall control switch.
- If using remote control, ensure the remote control is equipped with light dimming function and ensure the wires are connected correctly.





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## SPECIFICATIONS

- 230/240V AC 50Hz
- LED CCT 20W MAX
- Lumen: 1200 lm
- Housing material: Metal with powder coating.
- Diffuser: UV stabilised Frosted Acrylic
- Protection: Class I (Earth by rod to fan)
- Suitable for INDOOR or under cover use ONLY.
- Dimensions: Ø 180 mm x 54 mm
- Weight: 0.58 kg

**THIS FITTING HAS NO SERVICEABLE PARTS**

## WARNINGS

- Do not operate this fitting in harsh environmental conditions such as building sites.
- Do not install it on surfaces which can move or vibrate.
- Do not immerse any part of the fitting into water or any liquid.
- Ensure wire connections are firm.
- Do not attempt to perform modification or change parts within the light fixture.
- Dispose of packaging thoughtfully.

## Recommended Compatible Brand Wall Dimmer

Brand	Model
Brilliant	18828 (Push Button)
CABAL	HNS630DT
CLIPSAL	UNIVERSAL DIMMER / 32E450TM / 32ELEDM / 31E2PUDM
DIGINET	LED SMART DIMMER MEDM / MMDM/RT
HPM	400A2P / 250T

## Recommended Compatible Brilliant AC Remote Control

Model No.	Notes
99999	No dimming function. No Display
99222	With display
99111	Smart WiFi Control + Remote Control
99333	Smart WiFi Control + Remote Control

## Recommended Brilliant Ceiling Fan

Fan	Model Number
COMO	21341, 21345 & 21348
ARIS	21591
SUPRA	21590



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## Warranty:

Brilliant Lighting warrants this product against defects in manufacture and workmanship for a period of 1 year from date of purchase or as specified elsewhere. For products used in non-domestic or commercial applications, Brilliant Lighting warrants this product for a period of 3 months from date of purchase. This warranty is only valid for products installed and operated within the guidelines specified by Brilliant Lighting, and within the correct operating voltage ranges as stated on the product's rating label.

Warranty does not include damage or loss arising from incorrect installation, operation or maintenance of this product, damage caused through modification, incorrect installation, service by unqualified or unauthorised personnel or lack of regular maintenance and cleaning. Proof of installation by qualified personnel may be required, e.g. Electrical Safety Certificate. Proof of purchase must be supplied with all warranty claims.

This warranty is provided in addition to any other rights and remedies of the customer under any law. In applications not intended for household, personal or domestic use, liability is limited to replacement or reimbursement of product only. Brilliant Lighting does not warranty the costs of removal or re-installation of this product or associated components.

The warranty does not cover Ripple Control noise/interference (identified by a periodic or intermittent hum). This must be addressed with your energy service provider. The warranty does not cover noises or faults due to poor installation

*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 goods fail to be of acceptable quality and the failure does not amount to a major failure.*

Any claim under this warranty must be made within the specified warranty period from date of purchase of this product. To make a claim under the warranty; at your own expense take the product (with proof of purchase – receipt or similar) to the store where you purchased the product or contact Brilliant Lighting at the address below.

This warranty is given by:

**Brilliant Lighting (Aust) Pty. Ltd.**  
**ABN 37 006 203 694**  
**956 Stud Road Rowville, VIC 3178**  
**Phone: 03 9765 2555**  
**Email: [Warranty@brilliantlighting.com.au](mailto:Warranty@brilliantlighting.com.au)**  
**Web: [www.brilliantlighting.com.au](http://www.brilliantlighting.com.au)**  
**MADE IN CHINA**