

Please read carefully: Read through these instructions completely before commencing installation. Retain for future use.

1 Product Specifications

Cat. No.	LF001CWNDL	LF002CWNDL
Supply Voltage	230 - 240 V - 50 Hz	
Power Input	10 W	20 W
Efficacy	98 lm / W (Cool White)	95 lm / W (Cool White)
LED Output	980 lm ^ 4000 K (Cool White)	1900 lm ^ 4000 K (Cool White)
Colour Rendering Index (CRI)	80+	
Power Factor	0.95	
Beam Angle	113°	
Lifespan	25,000 hrs*	
Dimmable	N/A	
Tilt Angle / Adjustable Head	90°	
Length of Power Cord	50 cm	
IP Rating	IP65 (floodlight body only)	
Power Cord	10 A 3 Pin, 0.5 m (L)	
Weight (excl. packaging)	340 g (excluding packaging)	460 g (excluding packaging)

* Rated average lamp life in open air at 25°C, actual life will vary in individual circumstances.

^ Lumens displayed are typical values.

2 Things to be considered

- Installation must follow AS/NZS 3000 Wiring rules.
- Adding a power socket and any alteration or additions to building wiring must be performed by a licenced electrician or a person authorised by legislation to work on fixed wiring of any electrical installation.
- Installation must follow regulations and local building codes. If you are not familiar with these requirements, consult a qualified electrician.
- Using RCD at the power source is recommended.
- Do not install in a position where the light can be easily accessed by children or infirm persons.
- The plug should be plugged into a suitable FIXED socket-outlet with the IP rating of the socket maintained after engagement. The plug and cord should be protected/shielded suitable to maintain IP rating.
- Connect the lamp only to an Australian wall socket type which corresponds to the technical data of the luminaire.
- Avoid mounting in positions where the light unit may be touched by people or where it may be in contact with bushes, plants or shade cloth etc. as the unit becomes quite hot after a short period of operation.
- During installation and maintenance, the powerpoint must be isolated from the power source by removing the fuse or switching the circuit breaker OFF. Simply isolating the electrical supply at the wall switch is not sufficient to prevent an electrical shock.

3 Installation

■ Installing a wall switch adjacent to the power source is recommended. Before installation or maintenance ensure the power is switched OFF. The unit should be fully assembled before energizing.

1. Choose a suitable wall /ceiling mounting location for the floodlight.
2. Use the mounting bracket (A) from the floodlight to mark the mounting positions on the wall/ceiling.
3. Mount the bracket on the wall/ceiling. Ensure the method of fixing can support up to a 10 kg weight.
4. Orient the floodlight to the desired position and tighten the bolts (B) completely. Secure any excess cable length to avoid choking or tripping hazards.
5. Ensure the power cord leaves the unit in a downward direction (fig 3) even if the cable enters the wall above the unit. This is to provide a point for water to drip down to the ground instead of running along the cable and into the unit.
6. DO NOT MEGGER TEST.
7. Use a similar procedure to wall mounting, but the cable gland edge should be towards the inside edge of the eave. We suggested 2 x spring toggle screws (not supplied) to mount your floodlight under the eaves.
8. Take care not to damage or pierce concealed wiring with mounting screws, particularly when mounting under eaves.

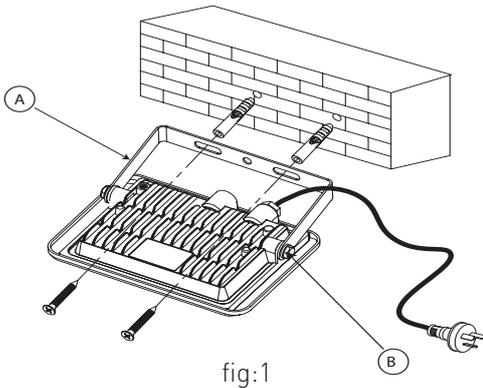


fig:1

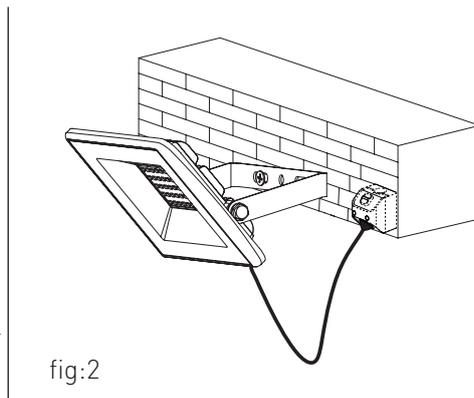


fig:2

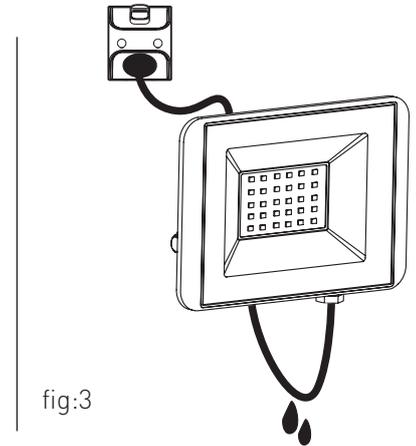


fig:3

4 Maintenance / Cleaning

- This product should only be cleaned with a damp cloth. Cleaning agents and solvents should not be used.
- This product should not be cleaned with a hose.

5 Termination Method

DIY	Plug into existing wall socket (See fig.2 and fig.3)
Plug removed for fixed wiring	Terminate to maintain IP rating (By Licenced electrician)

Product Notes

1. This product must be installed and used as per these instructions.
2. An IP rating of IP65 is generally considered suitable for fully exposed external installations. For maximum life, we suggest to mount this product in a sheltered or semi sheltered location. Mount/install on non-flammable surfaces only.
3. The IP rating of this product is only valid when all applicable seals, glands and their appropriate cables are installed correctly. Additional sealing may be required for irregular surfaces.
4. The fixing screws on this product should be tightened between 0.5Nm and 0.8Nm. Over tightening may damage the product.
5. This product contains no serviceable parts and no attempt should be made to repair this product. If the product is faulty it should be discarded.
6. Severe electromagnetic interference from other products may cause malfunction of this product.
7. This product has been designed to operate in ambient temperatures -10°C to 35°C, occasionally reaching 40°C.
8. Extended exposure to UV rays (such as exposure to direct sunlight) may cause discolouration of this product.
9. This product is not suitable for marine environments such as areas subject to salt spray and/or mist.
10. This product is not suitable for installation in hazardous and /or corrosive areas.
11. The material in this product may vary in colour from batch to batch. Colour matching from one batch to another cannot be guaranteed.
12. Electrical installations periodically received transient over voltages. This product has been designed to minimise the effect of such voltages on connected equipment. It may not give full protection for extreme over voltage transients such as those resulting from a close lightning strike.
13. This product has been designed to operate on a nominal supply voltage of 230-240V a.c. 50Hz.
14. Lamp life is average and will be reduced by frequent switching.
15. Legrand reserves the right to modify the specifications of this product at any time.
16. This product utilises intellectual property in the form of registered designs, trademarks, and/or patents. Such intellectual property remains the property of Legrand in all cases.

Warranty

- Legrand ("we or us") has given each purchaser who is a consumer ("you") a warranty against defects in its products.
- As a consumer, you are entitled to the benefit of the Warranty and should read and understand its terms. In addition, for the purposes of the Australian and New Zealand Consumer Laws, we note the following:
 - If we accept your claim under the Warranty we will reimburse all your reasonable expenses in making and pursuing the claim, including the cost of reimbursement of any defective products returned in the ordinary course to us at the address above by post or other agreed means. Any such claim must be made within 14 days of your receiving notice of our acceptance of your claim and include any necessary supporting documentation or invoices.
 - As a consumer, you have rights under the Australian and New Zealand Consumer Laws and may have rights under other applicable laws which cannot be excluded, restricted or modified. Those rights are in addition to any rights you have under the Warranty.
 - Legrand warrants this product for a period of 3 years from the date of purchase. Our goods (which we refer to in the Warranty as the Products) come with guarantees that cannot be excluded under the Australian and New Zealand Consumer Laws. You are entitled to a replacement or a 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.
- Our contact details for the purpose of any claims made under the Warranty are below. Any claim under the Warranty must be sent in writing to the following address:

<p>AUSTRALIA ONLY Legrand Australia Pty Ltd Nexus Industry Park Bldg 4, 43-47 Lyn Parade PRESTONS, NSW 2170 1300 369 777 sales.orders@legrand.com.au</p>	<p>NEW ZEALAND ONLY Legrand New Zealand Ltd 106-124 Target Rd GLENFIELD, AUCKLAND 0800 476 009 nz.sales@legrand.co.nz</p>
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