

Installation Instructions

1.0 Product Range

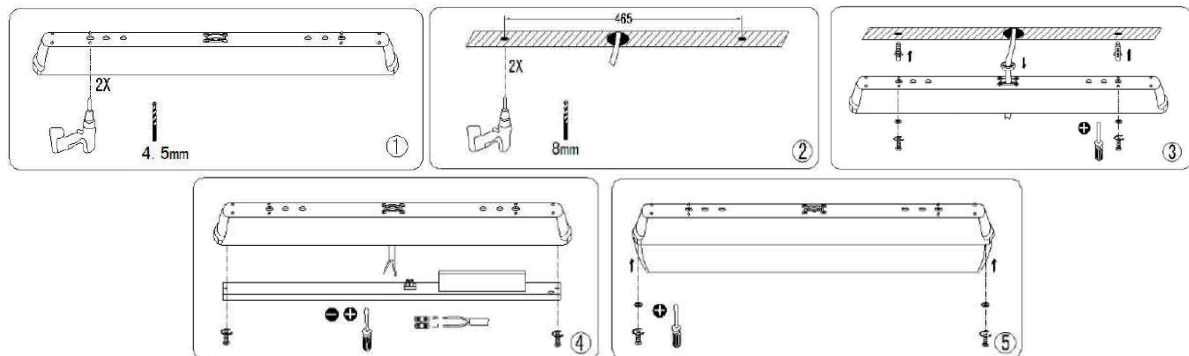
TUFF112LED 12W LED Toughnut Light, 4000K

2.0 Installation Requirements

- This equipment must only be installed and serviced by an appropriately licensed electrical person
- All wiring and installation of this product must adhere to local and national wiring rules. eg. AS/NZS 3000 Electrical installations.
- Check whether the product has been damaged during transport. Do not operate/install any product which appears damaged in any way. Return the complete product to the place of purchase for inspection, repair or replacement.
- Take care not to pull any electrical wires during unpacking as this may damage the connection.
- Isolate the electrical supply before doing any work on this equipment.
- Select a suitable location for installation. This product is protected against dust and water penetration to IP54 standards.

3.0 Installation Instructions

1. Remove all packaging material from the product
2. Mark hole centres for fixing. Drill holes suitable to accept fixing method.
3. Secure and install the product using appropriate fasteners
4. Safely terminate wiring to maintain IP rating. Pay particular attention to any markings.
5. Check seals, gaskets and cable gland operation before operating the product.



4.0 Technical Specifications

Voltage / Frequency	240VAC, 50Hz	Operating humidity %	10% to 95% RH, non condensing
IP Rating	IP54	Operating temperature °C	-15 to +50°C
Power Consumption	12W	Storage humidity %	10% to 95% RH, non condensing
Dimensions (LxWxH)	675x96x116mm	CRI	>80
Weight	1.6Kg	Colour Temp	4000K
Material	Polycarbonate	Lifespan (L70)	50,000hrs
Lumens	> 900lm	Dimming	Non dimmable



5.0 Warranty

1. The benefits conferred herein are in addition to and in no way shall be deemed to derogate; either expressly or by implication, any or all other rights and remedies in respect to the Clipsal by Schneider Electric product, which the consumer has under the Commonwealth Trade Practices Act or any other similar State or Territory Laws.
2. The warrantor is Schneider Electric of 33-37 Port Wakefield Road, Gepps Cross, South Australia 5094. With registered offices in all Australian states.
3. This Clipsal by Schneider Electric product is guaranteed against faulty workmanship and materials for a period of three (3) years from the date of installation.
4. Schneider Electric reserves the right, at its discretion, to either repair free of parts and labour charges, replace or offer refund in respect to any article found to be faulty due to materials, parts or workmanship.
5. This warranty is expressly subject to the Clipsal by Schneider Electric product being installed, wired, rested, operated and used in accordance with the manufacturer's instructions.
6. All costs of a claim shall be met by Schneider Electric, however should the product that is the subject to the claim be found to be in good working order all such costs shall be met by the claimant.
7. When making a claim the consumer shall forward the Clipsal by Schneider Electric product to the nearest office of Schneider Electric with adequate particulars of the defect within 28 days of the fault occurring. The product should be returned securely packed, complete with details of the date and place of purchase, description of load, and circumstances of malfunction.

Schneider Electric (Australia) Pty Ltd

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