







# [AMPRO] AMMONIA RESISTANT BATTEN

**USER MANUAL** 





#### INTRODUCTION

Please ensure that the luminaire is installed in accordance with the below instructions. **Teknik Lighting** Solutions Pty Ltd assumes no responsibility for inappropriate use or installation of the product, including any associated damage caused.

#### **PRECAUTIONS**

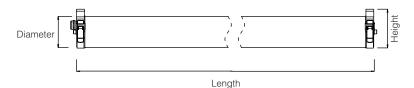
- 1. Read the entire manual carefully before installation and operation.
- The Warranty Period is listed on the product and the packaging. Teknik will repair or replace the product if it fails or becomes defective during normal use within the prescribed warranty period.
- 3. Declared lumen output is based upon measurements obtained during operation on the appointed LED electronic driver under standardised laboratory conditions.
- Instant restart is allowed.
- Designed for residential and commercial
- The lifetime of the product is affected when it is used in a fully enclosed fixture.
- 7. Installation must be performed by a licenced and qualified electrician.

- Use solid copper wire of 18 AWG (minimum) for the input terminal extension, and 20 AWG (minimum) for the output terminal extension.
- 9. Do not change or tamper with any internal electric circuits or wiring, connectors or cables for any reasons.
- 10. Do not insert foreign objects into the product. This may result in electric shock, malfunction or damage to the products.
- 11. Teknik accepts no liability for any injuries or damages resulting from the incorrect use of the lamp or use of the lamp in combination with inappropriate equipment.
- 12. For further information, please contact Teknik Lighting Solutions or your local distributor.
- 13. This product has no user serviceable parts. If any part is damaged, disconnect from mains and discontinue use.
- 14. Do not cover the light.

## DISCLAIMERS

- 1. This product must be installed and used as per these instructions.
- 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.
- Electrical installations periodically receive 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.
- This product utilises intellectual property in the form of registered designs, trademarks, and/or patents. Such intellectual property remains the property of Teknik Lighting Solutions Pty Ltd in all cases.
- This product has been designed to operate in ambient temperatures -20°C to + 40°C.

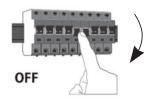
### **DIMENSIONAL DRAWING**



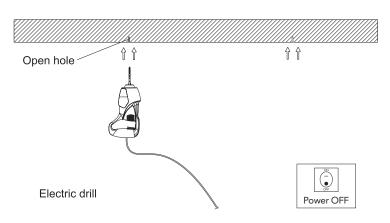
Model	Length mm	Diameter mm	Height mm	Weight kg
20W	605	Ø80	100	1.3
40W	1205	Ø80	100	1.5
60W	1505	Ø80	100	2.1

## INSTALLATION

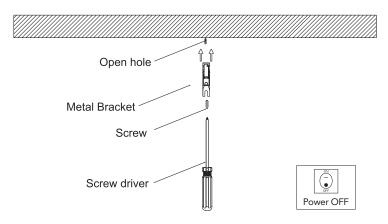
1. Isolate mains power supply before commencing installation.



2. Drill correctly sized holes in the desired surface and insert wall plugs.



3. Fix the mounting plate to the ceiling using the two screws found in the accessory pack. Ensure that the mounting plate is tightly secured.



4. Attach the batten to the metal bracket clips.



5. Connect the AC mains flex to the power.