# SPECIFICATION

Lamp Type:

Colour:

Finish:

LED

840

White texture / Silver texture

Materials:

Body:	Aluminium
Geartray:	Steel
Diffusers:	Polycarbonate
Control gear:	Fixed output / Dali
Supply:	240 V 50 Hz AC
Operating Temperature:	0 - 25°C
Internal Wiring:	1.5 mm²
Cable Entry:	From above
Terminal Block:	Piano key
Ingress Protection:	IP20
Ceiling Compatibility:	N/A



# **GENERAL INFORMATION**

1. A qualified electrician, in accordance with IET wiring regulations should carry out connection to mains wiring.

2. Observe ESD precautions during installation.

3. This unit must be EARTHED.

4. Ensure that the rated voltage and frequency requirements are compatible with the available mains supply.

5. Cleaning of reflectors and lenses should be carried out using clean, soft and lint free cloths and antistatic cleaning fluid.

6. Do not carry out high voltage insulation test, i.e. 500 / 1000 V this may damage internal components.

**TECHNICAL SUPPORT** Telephone: 0161 331 5700 E-mail: technical@whitecroftlight.com http://www.whitecroftlighting.com/

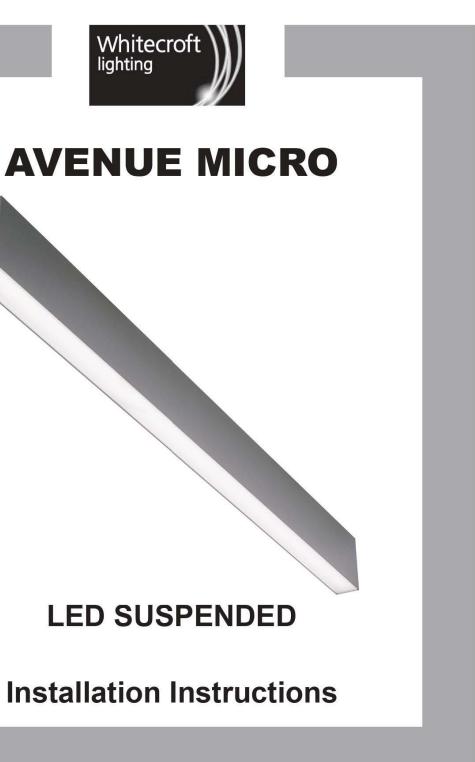


Registered No. 3848973 England

LED SUSPENDED

**AVENUE MICRO** 

lighting



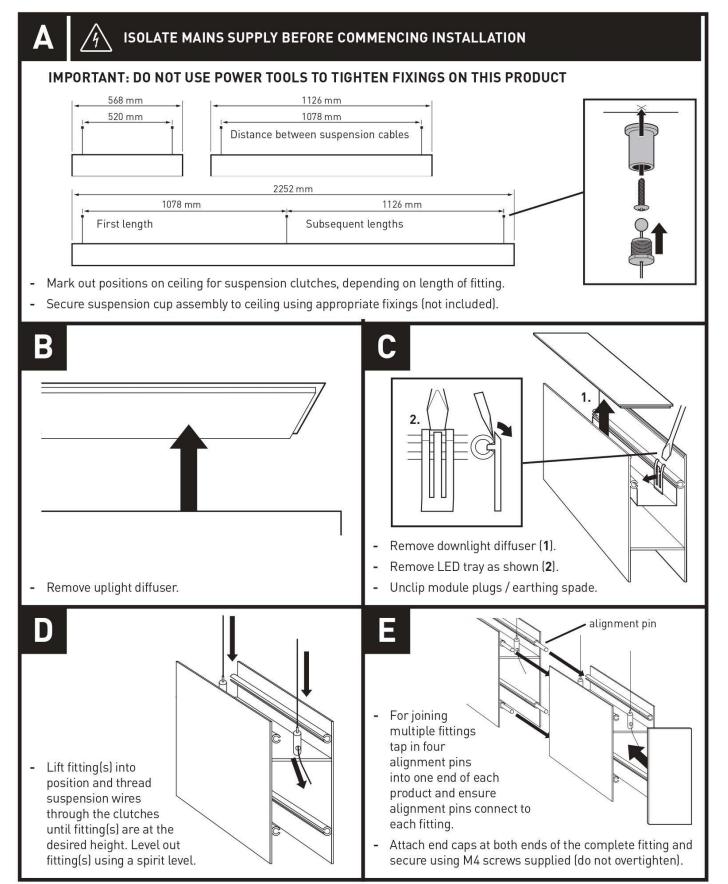
JULY 2024 - 990.0280.01 Rev D

Registered Office: As above

## **INSTALLATION GUIDE:**

Whitecroft

### **AVENUE MICRO - SUSPENDED**



We reserve the right to amend any product specification without prior notice. Any alterations made to the luminaire may affect life and light output and invalidate any warranty. Luminaire complies with all safety standards set out in BS EN 60598

(f) (+) Offer up ramping bracket, then insert and tighten screws until fittings are joined securely (do not overtighten). N - NEUTRAL Ν 上 - EARTH 늧 L - LIVE (switched) L2 - PERMANENT LIVE\* \_2 D1 **D2** D1 - DALI + D2 - DALI -Connect mains supply to terminal block. For switch dim link D2 to N, connect D1 to mains supply via a push to make retractive switch. \* Permanent live only on continuous or emergency versions - Offer up LED tray(s) and re-connect plugs and earthing spade, then push LED tray(s) into fitting ensuring clips are correctly located and secure. Push diffusers back into fitting until secure.

H

- To prevent light spill gaps on longer runs, an additional section of diffuser is supplied with the end cap kit.
- If required, it should be fitted before the final diffuser, which should be trimmed using appropriate cutting equipment before fitting.
- On refitting the gear tray the contractor needs to ensure the wiring is sat behind the gear tray.

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### **IMPORTANT:**

The luminaire must not be covered by any debris or insulating material. Ensure there is a minimum of 50 mm airspace around the luminaire. Electrical termination must be carried out by a qualified electrician in accordance with the latest edition of IEE wiring regulations BS7671.

