The Griptone group of companies offer comprehensive manufacturing capabilities with over twenty five years engineering experience. From design and manufacture of the Battery Booster System to LED lighting for the transport industry our in-house capabilities include; metal treatment of hard chrome, electroless nickel, zinc and electro copper depositing, precision grinding, injection moulding and vacuum forming.

Griptone offer their customers the complete manufacturing solution.

**Product**

The latest in LED technology and functionality has been developed to provide a versatile bus stopping light that maintains traditional expectations with slim line contemporary design enhancements and state-of-the-art LED lighting advances.

**Design Features**

- Unique super bright LED development has significantly reduced the wattage required minimising power usage whilst maximising brightness and visibility.
- The unit benefits from fit and forget long life LED’s with no maintenance required.
- The unit uses LED’s to backlight words enabling your specific message to be communicated. The words you choose will only be visible when the unit is illuminated.
- The unit is slim line and versatile, manufactured from high spec thermoplastic material with a high gloss tinted outer cover.
- Flexible design to fix with either a permanent high hold adhesive strip or screws.
- The LED’s are designed to protect against reverse polarity connection.
- DDA standards are attained
- Available as a 12V or 24V unit

**Technical Information**

- Cover is high gloss tinted acrylic copolymer thermoplastic
- Base is in ABS material

**Low Voltage LED**

- Slimline easy fit
- Versatile
- Fit & forget
- Low maintenance

**Dimensions**

- 335mm x 90mm x 25mm

**Type 1:**

- **Supply Power**: 12.0V 1.5W
- **Voltage**: 14.0V 120mA

**Type 2:**

- **Supply Power**: 24.0V 3W
- **Voltage**: 28.0V 120mA

This product was designed and engineered by M&PP Ltd.
“the right connection for starting power…”