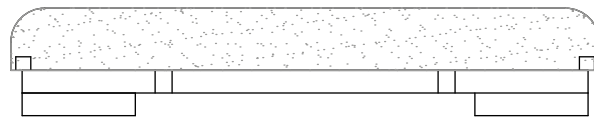




LED Billets

Installation and Maintenance Instructions




IMPORTANT: All wiring connections must be made before switching on mains power.


 G3.2 LED Strip 0.42W 37.5lm per billet

 This product should not be disposed of in your general waste

 Please retain these instructions for future reference

 Class III - Extra Low Voltage

IP40 Indoor Use Only

 European Conformity

Electrical Supply

Installation must be carried out by a qualified electrician in accordance with BS 7671:2008 Wiring Regulations. 230/240V AC 50/60Hz mains supply to a suitable SELV LED Driver.

Site conditions: LED equipment is more susceptible to static damage and overvoltage than previous technology. Before handling or connecting to the mains supply ensure that all MSL products are protected from static discharge and that the mains supply is to regulation. (230V +10 -6%)

All lighting equipment is delicate and easily damaged through misuse or inappropriate installation (mechanical or electrical). The environmental conditions to which this device is rated should be observed. Failure to comply may result in serious injury or fire. Repairs and replacements may cause delays and will be chargeable. Contact MSL for support if required. For full warranty terms & conditions please visit our website.

Multiple LEDs should be wired in parallel, refer to driver instructions for minimum/maximum load.

Mains cables must be double insulated, strain relieved and separated from E.L.V. output cables.

This unit requires a constant voltage 24V driver.

Observe polarity:
Positive (+) is marked as RED.
Incorrect supply or reverse polarity can cause irreparable damage.

All connections must be made before switching on mains.

Installation

Check that the mounting surface is suitable for the installation of this fitting. The strength of the magnetic fixing method is dependant on the mounting surface material.

Galvanised steel building tape or similar can be used as a mounting first fix. Install before decoration to create a suitable magnetic mounting surface.

This fitting should be mounted out of arms reach to prevent accidental contact with exposed circuit board.

Care must be taken when handling this fitting. Anti-static equipment must be used at all times during installation.

Step 1 Make mains connections to SELV LED driver and extra low voltage connections to the fitting.

Step 2 Mount the billets in place using a suitable adhesive or the attached magnets (if supplied) to secure the fittings to the mounting surface.

Clean with a soft brush only, no solvents or chemicals should be used.

WARNING: Do not look at exposed LED lamps in operation. Eye injury can result.

