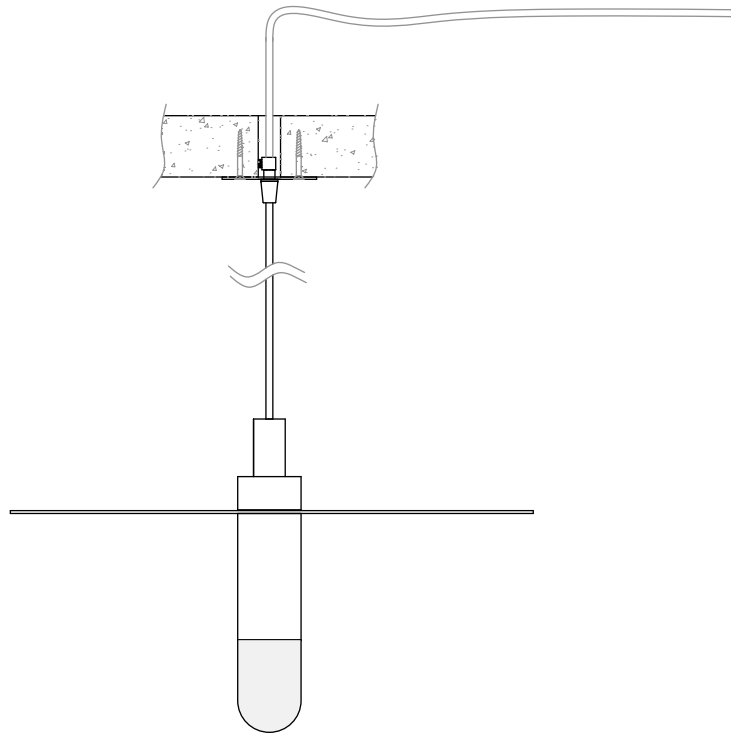


Installation and Maintenance Instructions



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

 Xicato LED Module

IP20 Indoor Use Only

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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%)

This fitting is supplied with a Xicato LED module. Refer to the fitting label for the module version and wattage. More information on the module can be found at www.xicato.com/support

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

This unit requires a constant current driver. 1050mA Max.

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

All connections must be made before switching on mains. If the supply is energised prior to making the connections to the fitting then the resulting surge will damage the LED.

All lighting equipment is delicate and easily damaged through misuse or inappropriate installation (mechanical or electrical). 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.

The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.

Dimming control circuit source must be of SELV insulation class.

Installation

Check that the mounting surface is suitable for the installation of this fitting. **Fitting Weight : 7.1lbs (3.2kg).**

A 0.7" (18mm) diameter hole is required for mounting.

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

Step 2 Adjust drop height as required and use supplied cable grips to secure cable.

Step 3 Mount fitting with 2 x suitable fixings.

All suspended installations should be inspected by a competent person at least once a year

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

Cleaning:

Fully isolate the fitting and allow to cool.

Clean the fitting with a slightly damp lint free cloth from a mild solution of soap and water. The fitting must be completely dry before reconnecting power.

Incompatible or abrasive chemicals can damage the fitting, contact MSL for advice if required.

Warning: Acrylic is a **fragile** material, handle with care (gloves provided).

Never attempt to clean acrylic with anything other than a mild solution of soap or detergent and water.

Acrylic is susceptible to chemical attack, seriously compromising structural integrity if incompatible solutions are used.

