

ZTA.50 Pendant

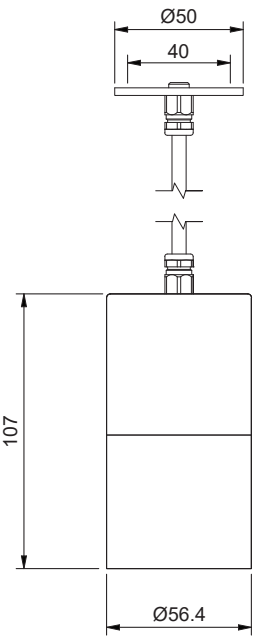
STOANE LIGHTING

EQUIPMENT DESIGN + MANUFACTURE

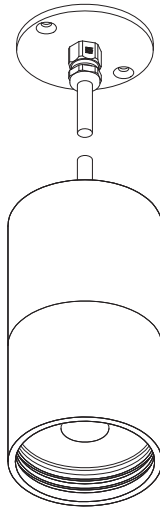


Order Code	ZTA.50 Pendant.light source.beam.finish
Example	ZTA.50 Pendant.XOB.medium.RAL9010

Materials:	Aluminium
Light source	Osram Oslon Square LED Xicato XOB COB LED Xicato XTM or XIM 9mm LES LED Module
Finish:	Anodised or painted to any RAL colour
Locking:	N/A
Weight:	0.3kg
Description:	ZTA is a truly unconstrained new product range, be that in choice of light source, optic, paint finish, control system or how it's mounted. With a simpler aesthetic, it offers versatility and a product that is truly maintainable, re-manufacturable and ultimately recyclable.
Accessories:	Beam angles dependant on light source. See website for full details. Ø50mm lenses and louvres available. Zoom option available (13.7° to 48.1°).



ZTA.50 Pendant



Xicato XIM 9mm

Dimming Option

0–10V, DMX, DALI or
Wireless

CRI ≥ 80 700lm (Initial)	CRI ≥ 95 700lm (Initial)
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CCT

2200K, 2700K, 3000K,
3500K, or 4000K

Beam Options

Narrow (15.9°)
Medium (27.3°)
Flood (36.8°)
Wide Flood (45.9°)
Extra Wide Flood (60.3°)



Xicato XTM 9mm

Dimming Option

0–10V, DMX, DALI, mains
or Wireless

CRI ≥ 80 1300lm (Initial)	CRI ≥ 95 930lm (Initial)
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CCT

2200K, 2700K, 3000K,
3500K, or 4000K

Beam Options

Narrow (15.9°)
Medium (27.3°)
Flood (36.8°)
Wide Flood (45.9°)
Extra Wide Flood (60.3°)



Xicato XOB 6mm

Dimming Option

0–10V, DMX, DALI, mains
or Wireless

CRI ≥ 90 875lm (Initial @ 3000K)	CRI ≥ 95 800lm (Initial @ 3000K)
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CCT

2700K, 3000K, 3500K,
or 4000K

Beam Options

Very Narrow (13.9°)
Narrow (14.7°)
Medium (24.1°)
Flood (36.7°)
Wide Flood (51.7°)
Zoom (13.7°– 48.1°)



Oslon Star

Dimming Option

0–10V, DMX, DALI, mains
or Wireless

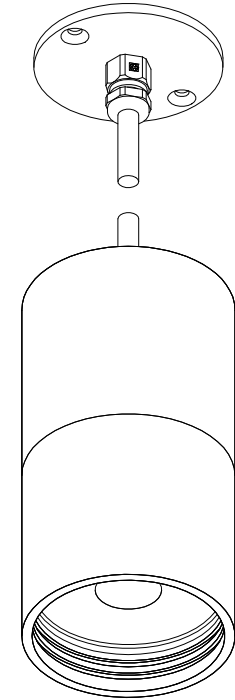
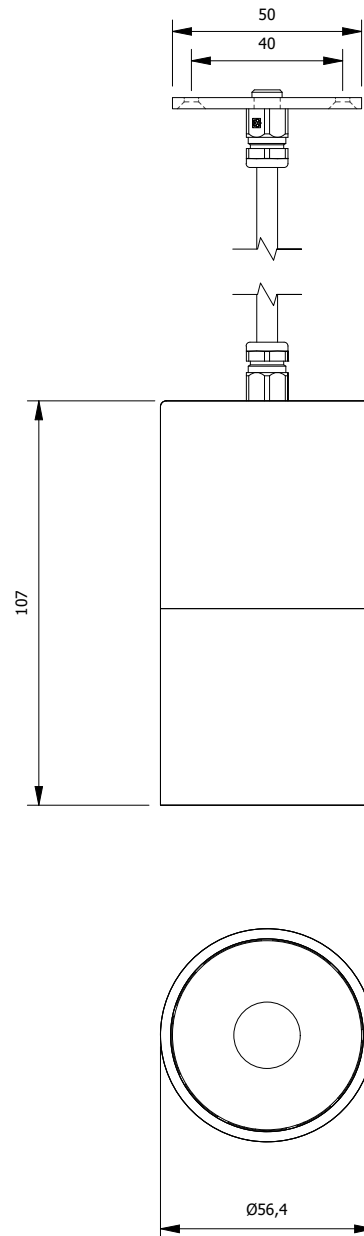
CRI ≥ 90 252lm (Initial)

CCT

2700K, 3000K, 3500K,
or 4000K

Beam Options

Very Narrow (3.3°)

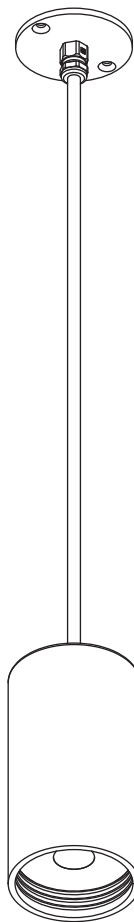


STOANE LIGHTING

EQUIPMENT DESIGN + MANUFACTURE

ZTA.50 Pendant

Installation and Maintenance Instructions



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



Xicato LED Module



This product should not be disposed of in your general waste



Please retain these instructions for future reference



Class III - Extra Low Voltage

IP20 Indoor Use Only



European Conformity

Mike Stoane Lighting Ltd
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Loanhead Midlothian EH20 9LZ UK

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sales@mikestoanelighting.com

www.mikestoanelighting.com
VAT No GB682885284
Limited Company 188910

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 over voltage 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 48V constant voltage PSU.

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.

If the supply is energised prior to making the connections to the fitting then the resulting surge will damage the LED.

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

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.

When supplying digital equipment with the potential to be connected to networks, physically or wirelessly (i.e. Bluetooth, WiFi, DMX radio etc.), MSL does not take responsibility for the digital security of the equipment or associated networks. It is the customer's responsibility to select a protocol suitably robust for their requirements and to ensure responsible utilisation of passwords.

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

The entire dimming control circuit source must be of SELV insulation class.

Installation

Check that the mounting surface is suitable for the installation of this fitting.

A 20mm diameter hole is required for supply cable.

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

Step 2 Adjust the drop height as required and fully tighten the gland on the mount plate to grip in place.

Step 3 Mount the fitting with two suitable fixings.

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

Additional items should not be hung or suspended from this fitting. MSL takes no responsibility for additional items added by others or the consequences of those items.

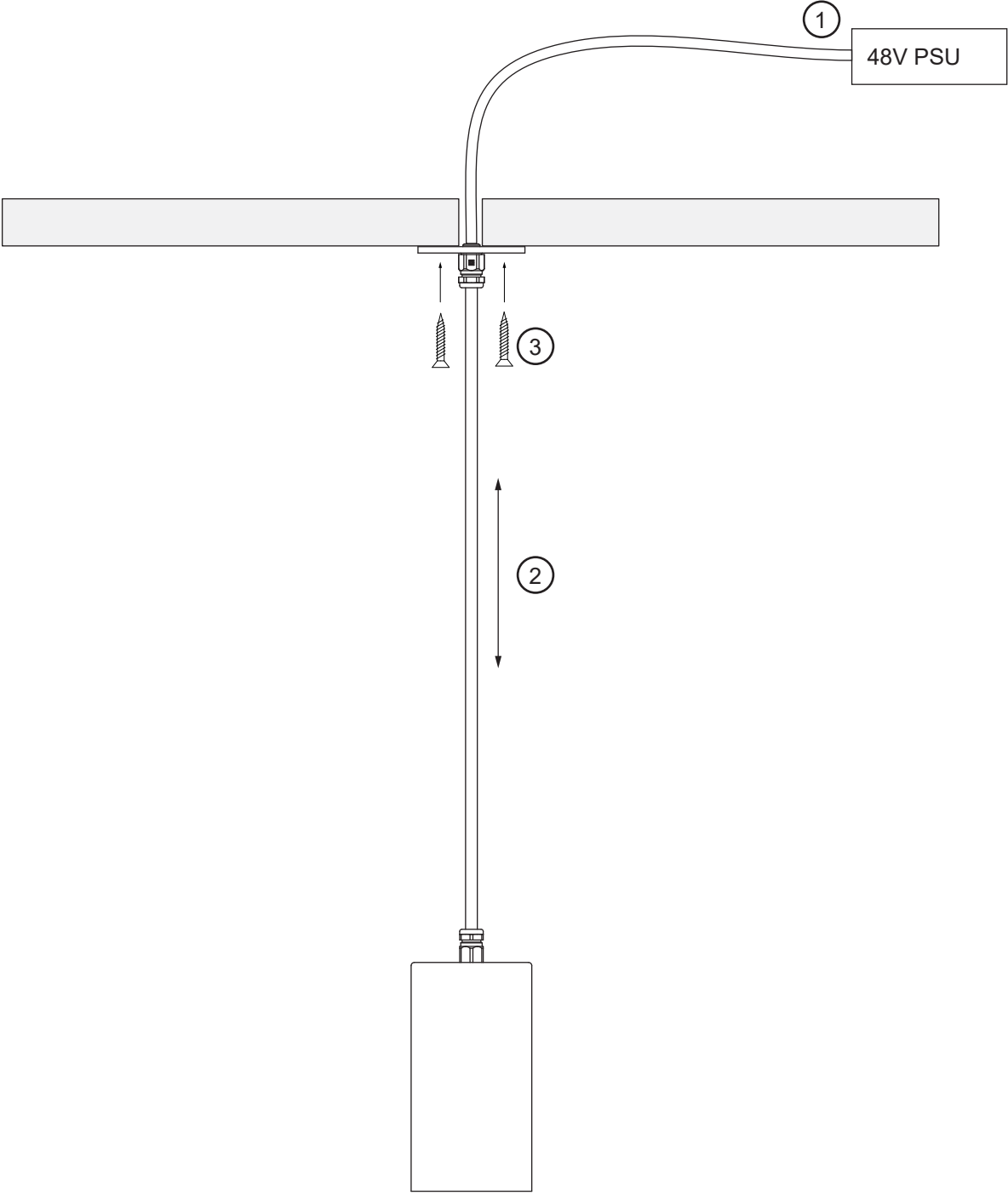
MSL can provide assistance on dimming compatibility or control systems by request. For advice on specific dimming systems we recommend seeking assistance from the commissioning engineer or the control systems provider in the first instance.

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.



MODULE AND ACCESSORIES

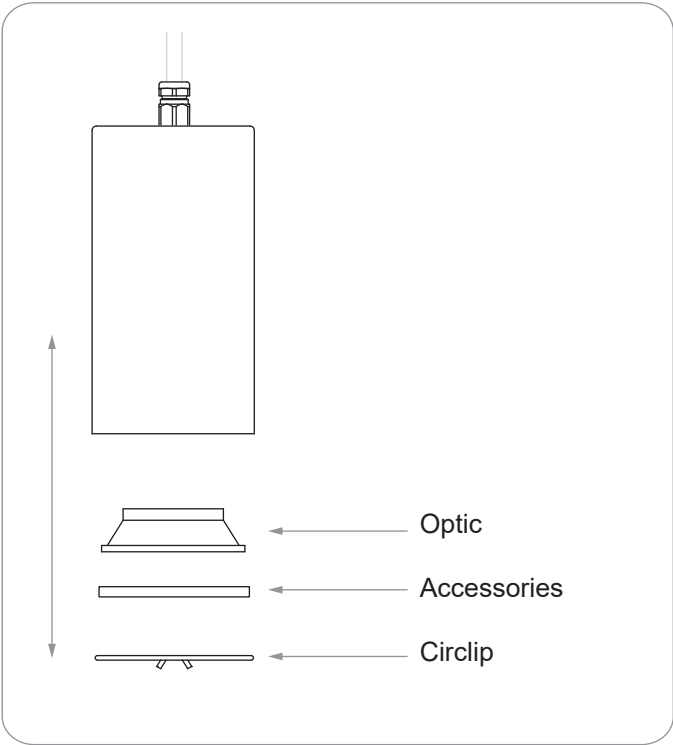
The colour temperature and lumen output can be found on the product label on the fitting.

To add/remove accessories:

Isolate the fitting from the supply and allow to cool.

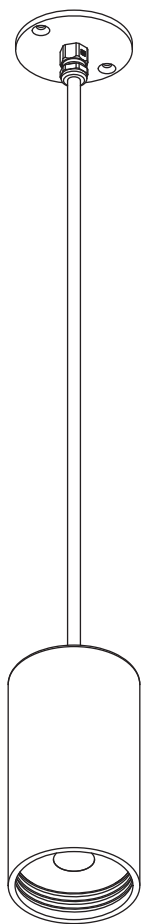
Step 1 To remove optic and accessories remove circlip.

Step 2 Replace optic/accessories as required and replace circlip to secure.



ZTA.50 Pendant - Star

Installation and Maintenance Instructions



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



MSL Star 2.9V_F 2W @ 700mA



This product should not be disposed of in your general waste



Please retain these instructions for future reference



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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 over voltage 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%)

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

This unit requires a constant current driver. 700mA Max.

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.

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.

The entire dimming control circuit source must be of SELV insulation class.

Installation

Check that the mounting surface is suitable for the installation of this fitting.

A 20mm diameter hole is required for supply cable.

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

Step 2 Adjust the drop height as required and fully tighten the gland on the mount plate to grip in place.

Step 3 Mount the fitting with two suitable fixings.

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

Additional items should not be hung or suspended from this fitting. MSL takes no responsibility for additional items added by others or the consequences of those items.

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Cleaning:

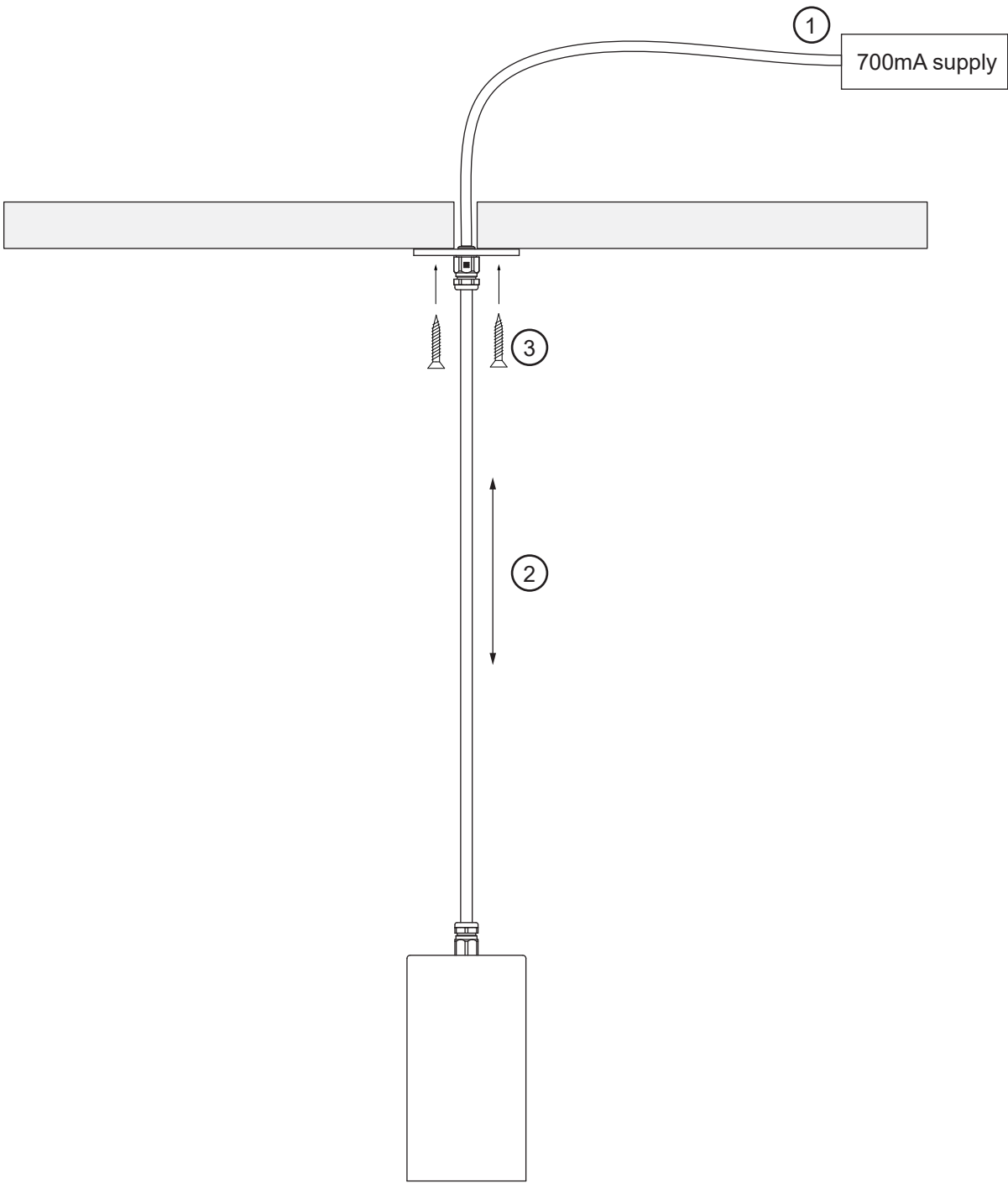
Fully isolate the fitting and allow to cool.

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.

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STOANE LIGHTING

EQUIPMENT DESIGN + MANUFACTURE



MODULE AND ACCESSORIES

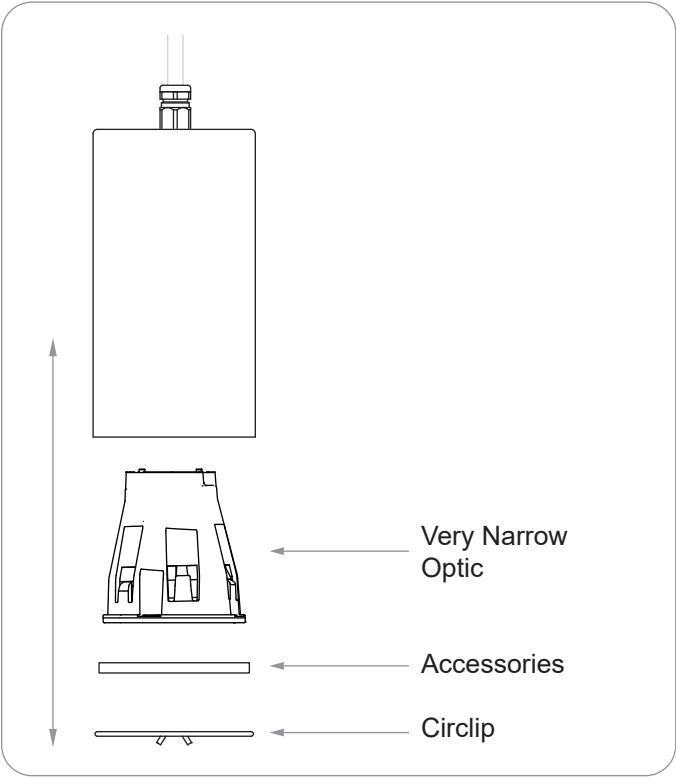
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To add/remove accessories:

Isolate the fitting from the supply and allow to cool.

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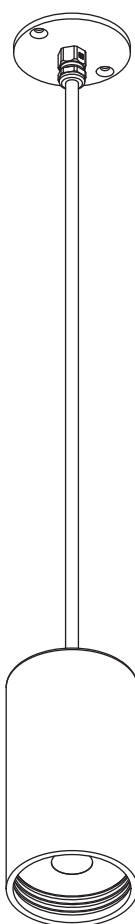


STOANE LIGHTING

EQUIPMENT DESIGN + MANUFACTURE


ZTA.50 Pendant - Xicato XTM

Installation and Maintenance Instructions



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

 Xicato LED Module

 This product should not be disposed of in your general waste

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

This unit requires a constant current driver. 700mA Max.

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.

If the supply is energised prior to making the connections to the fitting then the resulting surge will damage the LED.

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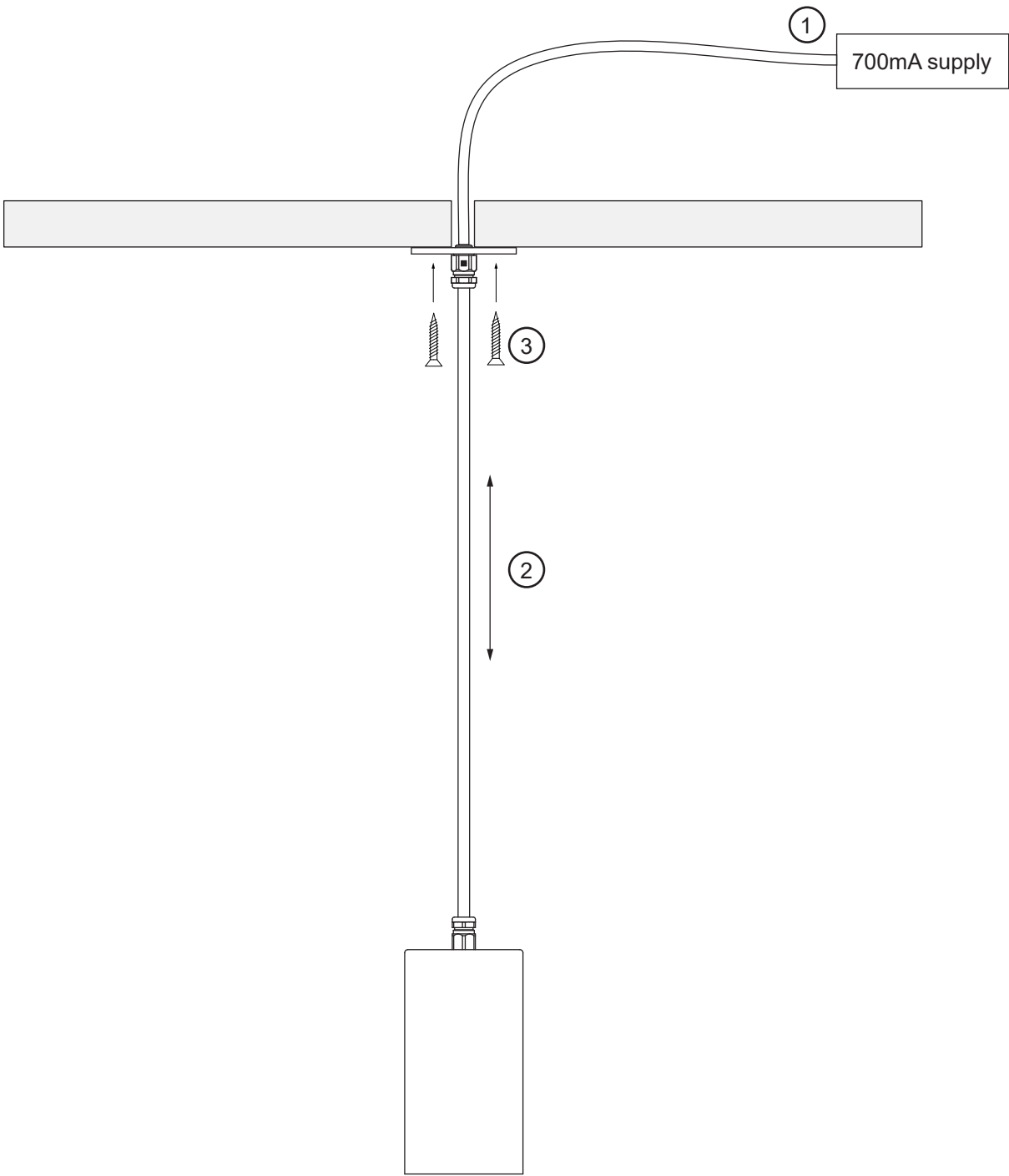
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