

# Mayalit

## INSTALLATION INSTRUCTIONS

### Imix LED Showcase Lighting



### To customers:

- Thank you for choosing our products !
- Please read this instruction carefully before using the product.
- This manual should be retained for the future reference.

Please confirm the following important matters before starting each work, in order to ensure safe construction!

If there is any problems with the product, please turn off the power supply and please consult our agent or ask qualified electrician.

**Warning:** Wrong using may cause accidents.

**Caution:** Incorrect using may cause damage.

Before Installation	Warning	Forbidden to use	<p>This product is widely used in indoor application only and it cannot be used under the following environmental conditions. (Risk of Drop, Risk of Electric Shock, Risk of Fire)</p> <ul style="list-style-type: none"> <li>Where ambient temperature is under -10°C or above 45°C</li> <li>Where humidity &gt; 80%PH</li> <li>Where air conditioner or air outlet exist</li> <li>Where ceilings that cannot bear the weight of the fixture</li> <li>Where inclined and uneven ceiling exist</li> <li>Where fixture is exposed to direct sunlight</li> <li>Where dust and corrosive gas exist</li> <li>Where vibration and shock exist</li> <li>Outdoor Application</li> </ul> <p>Please contact Customers Service Team, once use environment cannot be confirmed to be applicable or not.</p>
During Installation	Warning	To be carried out	<ul style="list-style-type: none"> <li>The fixture should be installed by a electrician with relevant qualification certificate. (Risk of Safety Accident)</li> <li>The lamp requires an external LED driver, and the power of the LED driver must match the light source (it is recommended to use the corresponding LED power driver from our company), otherwise it will affect the normal operation of the luminaire.</li> <li>The lighting circuit should be wired separately, compared with other power lines, such as air conditioners or high-power electric equipments.</li> <li>Please make sure the power is switched off before installation or maintenance. And it's switched on only after correct wiring. (Risk of Electric Shock).</li> <li>Don't disassemble or retrofit the fixture. (Risk of Electric Shock, Risk of Fire, Risk of Drop, Risk of Failure).</li> <li>Don't touch the fixture when it is working or in a high temperature condition, when fixture just went out (Risk of Burning).</li> <li>Don't operate by wet hands(Risk of Electric Shock).</li> <li>The fixture can't be covered by any heat insulation pads or similar materials. Be sure that the minimum distance from side of the luminaire to surroundings must be more than 100mm.</li> <li>Type Z attachment: a method of attachment such that the flexible cable or cord cannot be replaced without destroying the integrity of the accessory.</li> </ul>
	Caution	To be carried out	<ul style="list-style-type: none"> <li>The actual power is between 90%~110% from the rated power. (The load current carrying capacity of the wire should be considered in construction wiring ).</li> <li>The force bearing point of installation in the ceiling board must be 4 times higher than the fixture weight. (Risk of Drop or Damage)</li> <li>The fire regulations must be observed, when fixture is working. (Risk of Fire)</li> <li>Non-user replaceable light source: Light source of the fixture can only be replaced by manufacturer or specialized persons.</li> <li>Please cut off the power supply immediately, if smoke or odor occur, then contact the electrical contractor. (Risk of Fire)</li> </ul>

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### Installation instructions:

1. Drill an  $\Phi 18\text{mm}$  hole at the installation position on the countertop, as shown in Figure 1.
2. Unscrew the nut on the fixing base by hand, then insert the DC plug and fixing base into the drilled hole.
3. Tighten the nut and fixing base again with pliers to ensure the nut and the bottom of the fixing base firmly clamp the intermediate layer board.
4. Connect the male DC plug of the lamp to the female plug of the driver and tighten it, then connect the mains wire to the driver input terminal.
5. Turn on the power to illuminate the lamp.
6. Adjust the lamp to achieve optimal lighting.

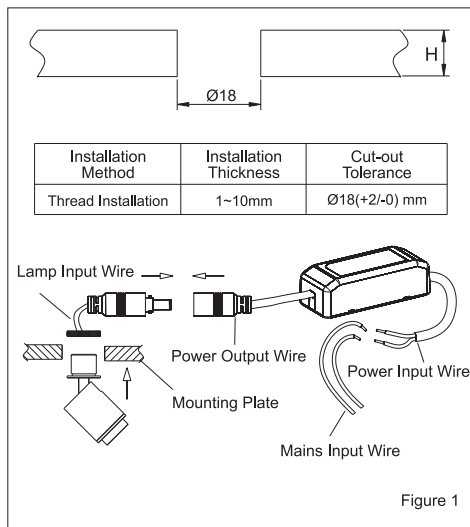


Figure 1

### Beam-shaping Luminaires Usage Instructions

1. Rotate component A of the gobo light to achieve a clear spot or pattern (focusing). Rotating component B can change the size of the spot or pattern. After adjusting the size of the spot or pattern, the clarity may decrease, requiring rotation of component A to improve clarity, as shown in Figure 2.
2. Adjusting the position of the light baffle can alter the shape of the light spot, such as circular, square, triangular, etc.

#### Note:

- (1) In the packaged state of the spotlight, the light baffle blocks the light source. After powering on the fixture, please pull open the light baffle to allow light emission.
- (2) During adjustment operations of the light baffle, sharp edges may protrude. Please take protective measures or wear gloves when handling.

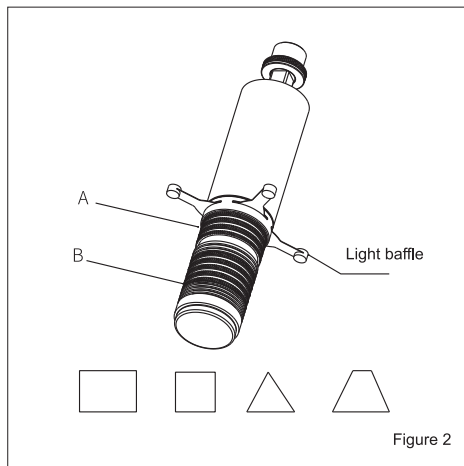


Figure 2