

INSTALLATION INSTRUCTIONS



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.

\bigwedge Warning: Wrong using may cause accidents. \bigwedge Caution: Incorrect using may cause damage.

<u>(I)</u> Caution: Incorrect using may cause damage.							
Before Installation	① Warning	Forbidden to use	This product is widely used in indoor application only and it cannot be usedunder the following environmental conditions. (Risk of Drop, Risk of Electric Shock, Risk of Fire)				
			 Where ambient temperature is under -10°C or above 40°C Where air conditioner or air outlet exist Where ceilings that cannot bear the weight of fixture Where fixture is exposed to direct sunlight Where fixture is exposed to direct sunlight Where dust and corrosive gas exist Where vibration and shock exist Outdoor Application = Wet place where humidity is of ≥80% PH Where building insulation may be present in normal use Please contact Customers Service Team.once use environment cannot be confirmed to be applicable or not. 				
During Installation	① Warning	To be carried out	 The fixture should be installed by a electrician with relevant qualification cortificate. (Risk of Safety Accident) The lighting circuit should be wired separately.compared with other power lines such as air conditioners or high-power electric equipments. Please make sure the power is switched of before installation or maintenance. And it's switched on only after correct wiring. (Risk of Electric Shock, N. Don't diseasemble or retrofit the fixture. (Risk of Electric Shock, Risk of Fire, Risk of Drop, Risk of Falure). Don't diseasemble or retrofit the fixture. (Risk of Electric Shock, Risk of Fire, Risk of Drop, Risk of Falure). Don't out the fixture when it is working or in a high temperature condition, when fixture just went out (Risk of Burning). Don't out the fixture what (Risk of Electric Shock). Avoid strong afternating magnetic fields around the luminaire. The built-in magnet structure of the luminaire has strong suction force. Avoid ouching adsorption surface when placing in linear module. Install safety buckle. (Risk of faling) 				
	① Caution	To be carried out	 The actual power is between 90%~110% from the rated power. (The load current carrying capacity of the wire should be considered in construction wing). The force bearing point of installation in the ceiling board must be 4 times higher than the fixture weight.(Risk of Drop or Damage) The fire regulations must be observed, when fixture is working. (Risk of Fire) Non replaceable light source: Light source of this fixture is not replaceable. When the light source reaches its end, the entire fixture should be replaced. Please cut off the power supply immediately,if smoke or odor occur, then contact the electrical contractor. (Risk of Fire) 				

Places of use: hotels, villas, clubs, commercial complexes, shops, offices, office buildings and other indoor places.

HUIZHOU CDN INDUSTRIAL DEVELOPMENT CO., LTD.

No.A17,Xianghe West Rd., Dongjiang Ind.Zone,Shuikou, Huizhou, Guangdong, China http://www.mayalit.com Surfacemounted Luminaire Installation Instructions



Product Name	Product Model	Included Components	Spatial Installation Dimensions(L*W*H)
Surfacemounted Luminaire	MT2A-L 1000MM	Maboin dy X1 Self tapping screw X3 Expansion rubber plug X3 Piece of connection X2	1000*20*13.5mm
Surfacemounted Luminaire	MT2A-L 2000MM	Main body X1 Self tapping screw X5 Expansion rubber plug X5 Piece of connection X2	2000*20*13.5mm

Installation Note: Dimensions include both end caps. Cutting Instructions for Surface-Mounted Linear Luminaire Splice Sections

The length of the linear luminaire body is flexible, and the splice section can be cut according to on-site installation dimensional requirements.(Figure 1) **Important Notes:**

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- Actual construction sites may deviate from design drawings, potentially causing inconsistencies between pre-embedded fixtures (installation channels) and on-site conditions.
- ※ At sites with construction feasibility, professionals with appropriate qualifications may perform 90° vertical cutting on pre-embedded fixtures (installation channels) based on actual conditions, provided safety is ensured.
- ※ It is recommended to use aluminum alloy-specific saw blades (blade diameter should not be less than Ø300mm) during cutting.



1.Draw a straight line on the ceiling or wall, mark the drilling positions, and create holes. Fix the light fixture to the ceiling, then inspect the screw tightness to ensure secure installation, as illustrated in Figure 2.



2.Connect the conductive connector wire to the DC24V power supply (Maya 16K Special Driver), as shown in Figure 3.





Installation of **Spotlight Module**

1. The lighting module is pressed and latched into the track, with the spotlight secured by latches and magnetic adhesion within the track, (as shown in Figure 7).

Magnet Figure 7

2. The spotlight power supply box shall be fully snapped into the track and securely fixed, ensuring no part protrudes beyond the track surface. As illustrated in Figure 8.



Removal of Spotlight Module

1. Press the protruding button on one side of the power box to retract the clasp. While holding the button, pull down this end first (as shown in Figure 9).



1.Remove the entire spotlight unit from the track. (as shown in Figure 10). 2.Optical Accessories: A small-aperture focusing tube accessory can be added to achieve a more concentrated light effect.

