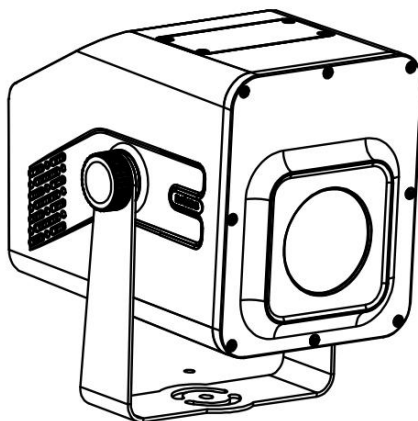
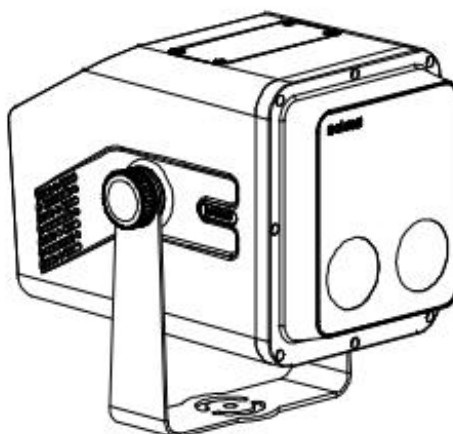


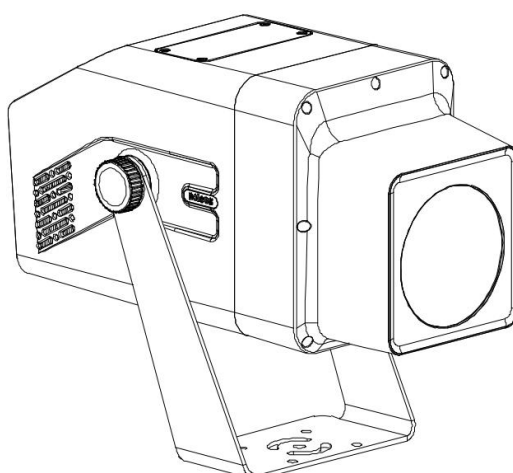
RWLTy | RWLXG | RWLPY



RWLTy | RWLXG | RWLPY



RWLXG300



ZOOM



Thank you for purchasing the ROLEDs product. Please read this manual carefully before use and keep it for future reference.



Fixture must be installed by a qualified electrician in accordance with all national and local electrical and construction codes and regulations. This device falls under class one and must be grounded!

STEP 1: Luminaire Installation

This version of the installation manual is applicable to the following products and their models:

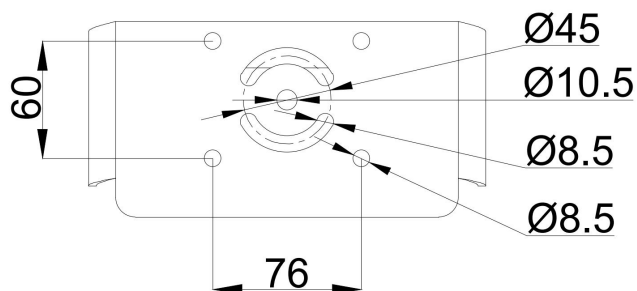
RWLTy	RWLXG	RWLPY
RWLTy150/250/350	RWLXG150/250/350	RWLPY150/250/350
RWLTy150/250/350 (gobo)	RWLXG150/250/350(zoom)	RWLPY150/250/350(zoom)
RWLTy150/250(3D)	RWLXG350(7 in 1)	
RWLTy150/250/350(zoom)	RWLXG300(dual-effect)	

There are three mounting methods. Type A and Type B are both surface mounting, differing only in the screws used; please select the appropriate screws based on the material of the mounting surface. Type C is pole mounting, applicable to most models.

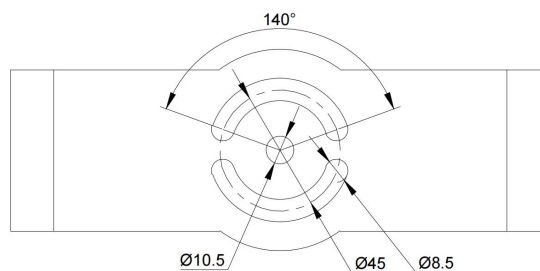
RWLTy150/250/350 (Zoom), RWLPY150/250/350 (Zoom) and RWLXG300 (Dual-effect) are available with two mounting methods (Type A and Type B), while all other models feature three mounting methods (Type A, Type B and Type C). Please select the suitable one according to the product and your requirements.

A.

①



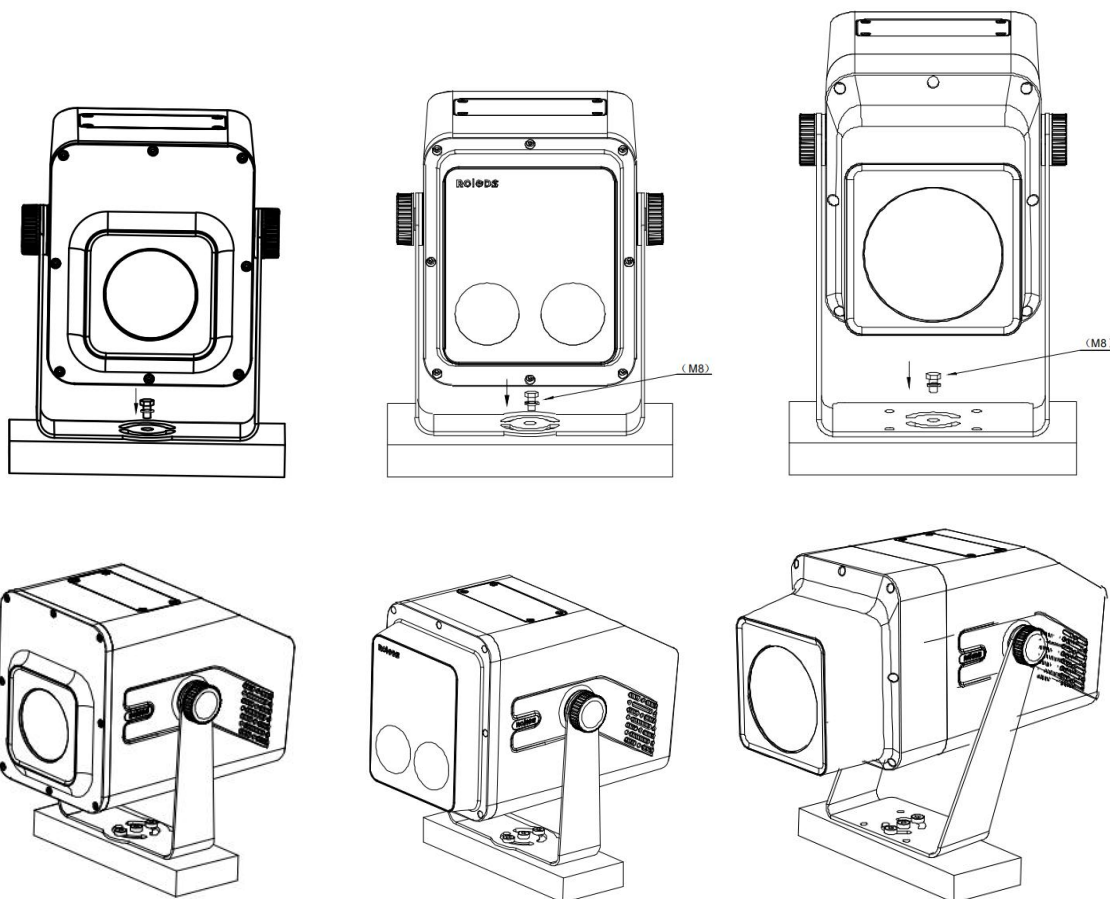
(Zoom Version)



(Other Versions)

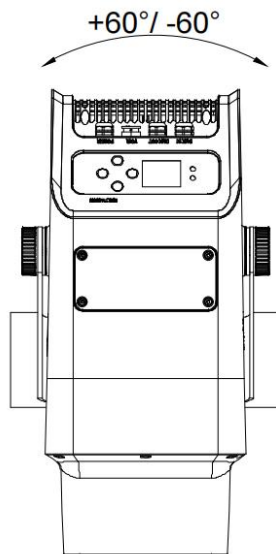
Drill holes on the mounting surface in accordance with the specified dimensions.

②

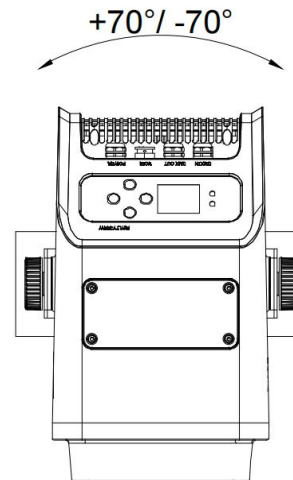


Install three screws to secure the bracket to the mounting surface.

③



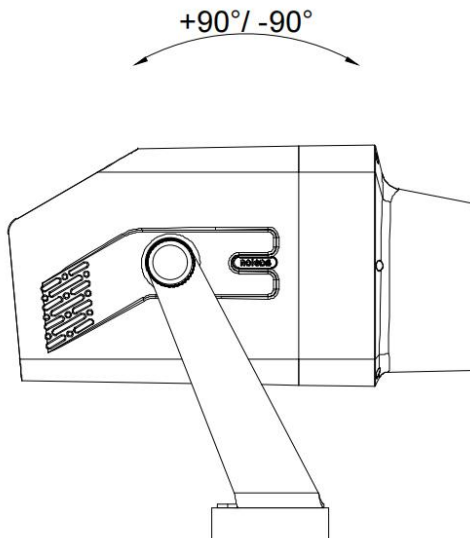
(Zoom Version)



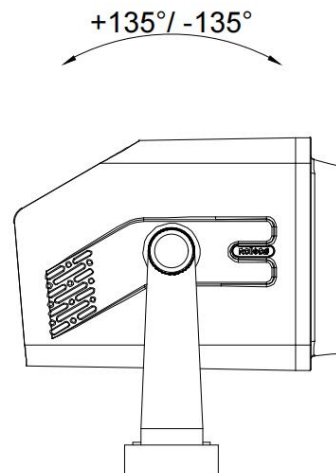
(Other Versions)

The horizontal rotation angle range of the zoom version projector lights on the mounting surface is $+60^{\circ}/-60^{\circ}$, and that of other projector lights is $+70^{\circ}/-70^{\circ}$.

④



(Zoom Version)

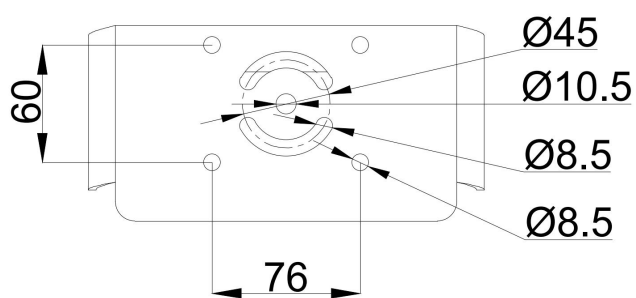


(Other Versions)

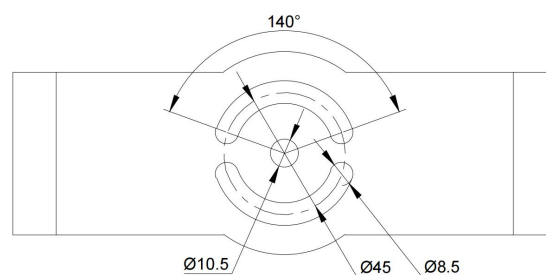
The zoom version projector lights have a rotational angle range of $+90^{\circ}/-90^{\circ}$, while the other versions have a rotational angle range of $+135^{\circ}/-135^{\circ}$. For angle adjustment, loosen the knobs on both sides of the projector light counterclockwise, adjust it to the desired angle, then tighten the knobs clockwise to secure the projector light in place.

B.

①



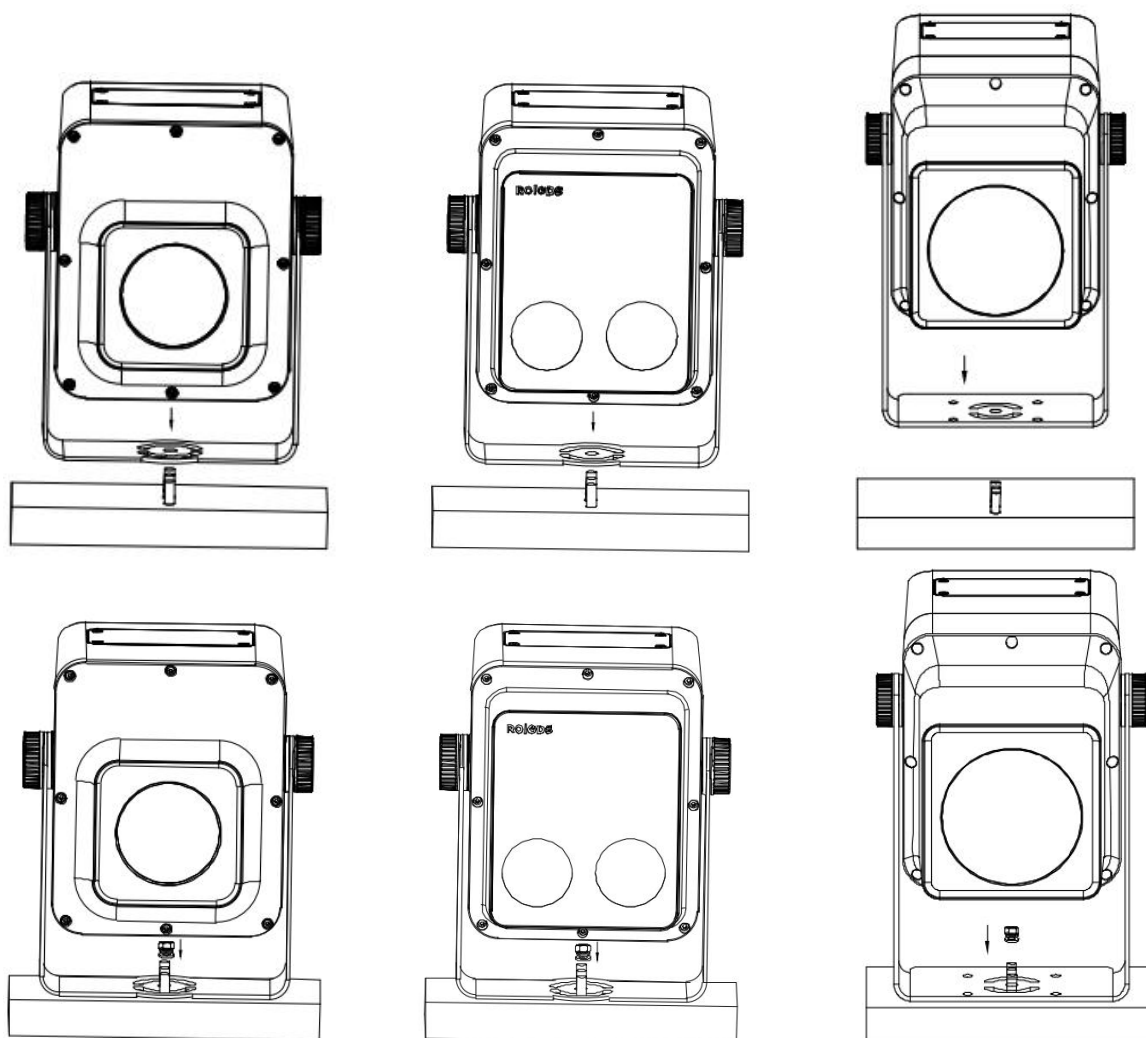
(Zoom Version)



(Other Versions)

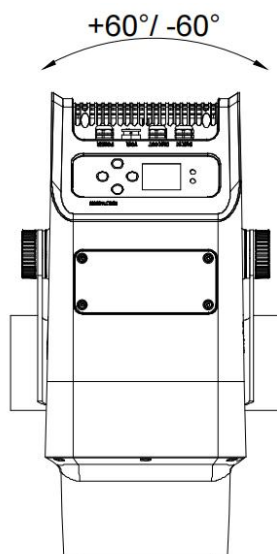
Drill holes on the mounting surface in accordance with the specified dimensions.

②

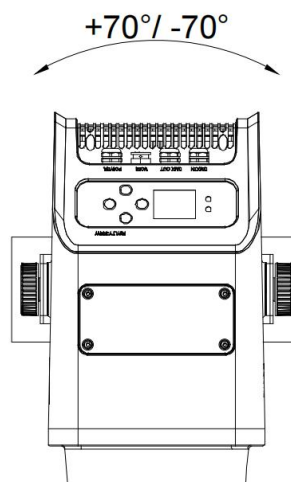


Install three screws at the pre-drilled holes. Place the bracket over the three screws, then secure the bracket to the mounting surface with two nuts.

③



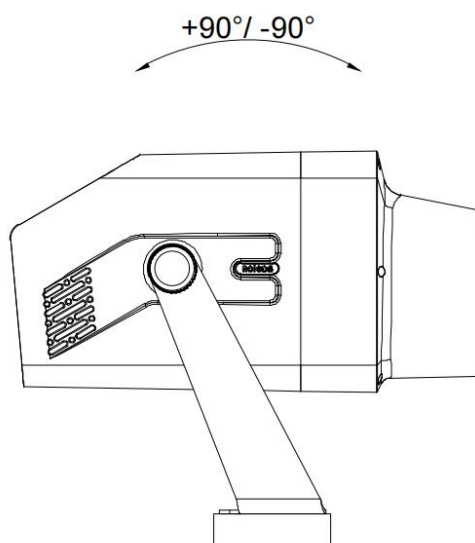
(Zoom Version)



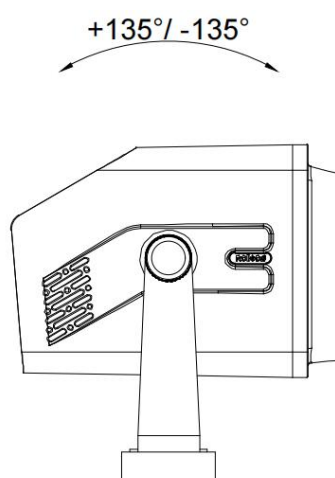
(Other Versions)

The horizontal rotation angle range of the zoom version projector lights on the mounting surface is $+60^{\circ}/-60^{\circ}$, and that of other projector lights is $+70^{\circ}/-70^{\circ}$.

④



(Zoom Version)

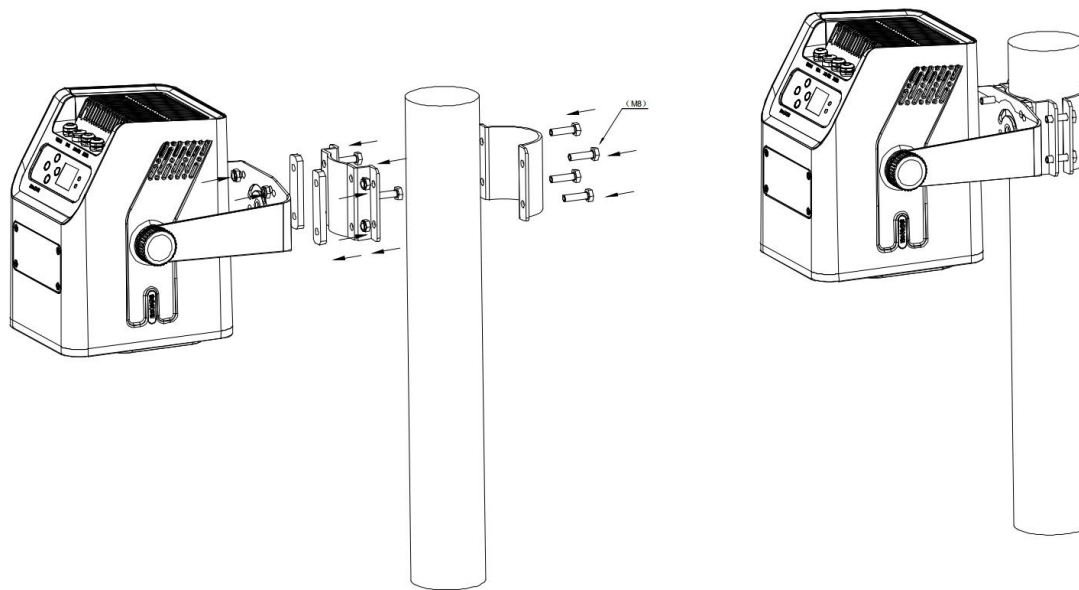


(Other Versions)

The zoom version projector lights have a rotational angle range of $+90^{\circ}/-90^{\circ}$, while the other versions have a rotational angle range of $+135^{\circ}/-135^{\circ}$. For angle adjustment, loosen the knobs on both sides of the projector light counterclockwise, adjust it to the desired angle, then tighten the knobs clockwise to secure the projector light in place.

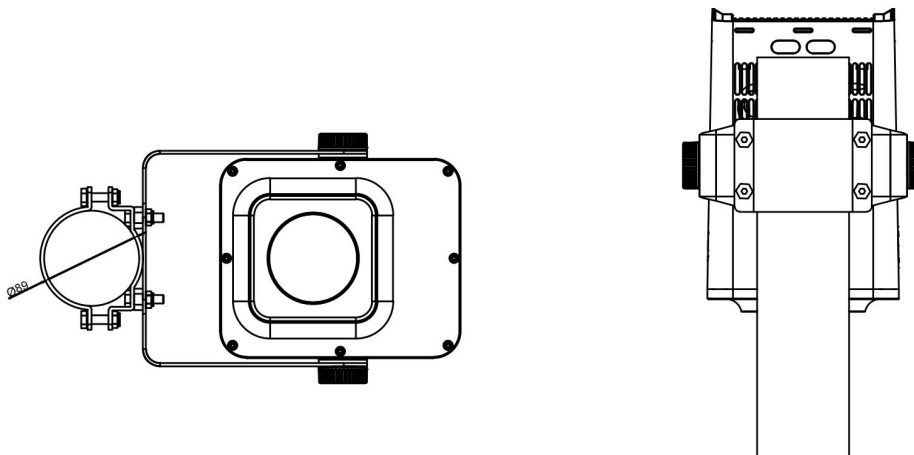
C.

①



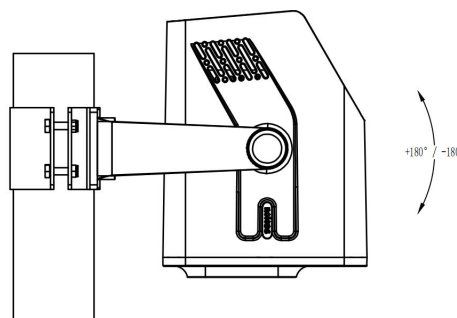
Mount the projector light at a suitable position in the middle of the pole, then secure the bracket accessories, the light and the pole together with screws as shown in the diagram.

②



The clamp bracket is suitable for poles with a diameter of $89\pm 2\text{mm}$; the back profile of the assembled light is as shown in the diagram.

③

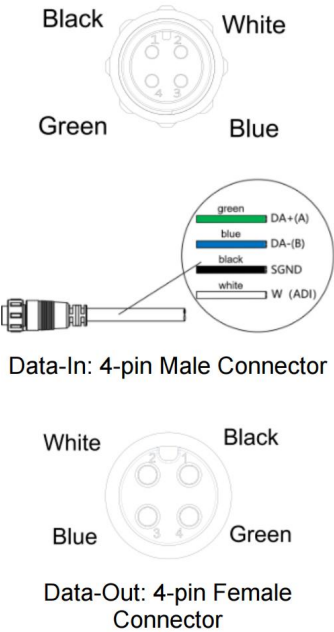
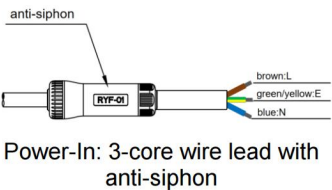
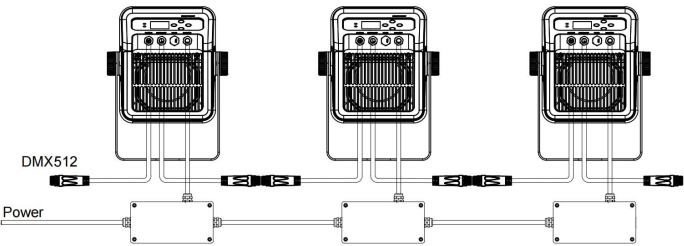


The light has a tilting range of $+180^\circ/-180^\circ$. For angle adjustment, loosen the knobs on both sides of the light counterclockwise, adjust it to the desired angle, then tighten the knobs clockwise to secure the light in place.

STEP 2: Wiring Cable Installation

⚠ The connection of the power cord needs to be well connected in a waterproof junction box, which needs to be purchased separately.

DMX Control AC



WARNING & NOTICE

- ⚠ To ensure product quality and safety, please follow the operating instructions in a safe place and under power-off conditions.
- ⚠ Wire the power supply to the electrical mains only after the connection to the products has been carried out.
- ⚠ The cable should be suitably protected against direct contact with the ground and avoid letting the product come into direct contact with the ground.
- ⚠ Before powering up the system, please ensure that the polarity is connected correctly. Incorrect connection may cause product malfunction.
- ⚠ Do not install the fixture in areas where water tends to collect.
- ⚠ Under any possible circumstances causing outer cables damaged, excessively bent, pulled or squeezed by external forces, the latter should be replaced by the manufacturer, or by the corresponding service, or by an appropriated and qualified member of staff in order to avoid all risk of danger.
- ⚠ Should the glass break, the product cannot be used.
- ⚠ Do not stare at the operating lighting source.
- ⚠ After 45mins of the sunset or before 45mins of the sunrise are allowed daily operation period for product temperatures $>25^{\circ}\text{C}$.
- ⚠ Fixtures not suitable to be covered in thermally-insulating material.
- ⚠ Secondary protection is required for bare wire connections: For a single core, first wrap it with waterproof tape and then insulate it with electrical tape; then wrap the entire core assembly with waterproof tape again, followed by insulation with electrical tape (Note: This method is not recommended as it does not comply with specifications).
- ⚠ The luminaire must be reliably grounded.

