

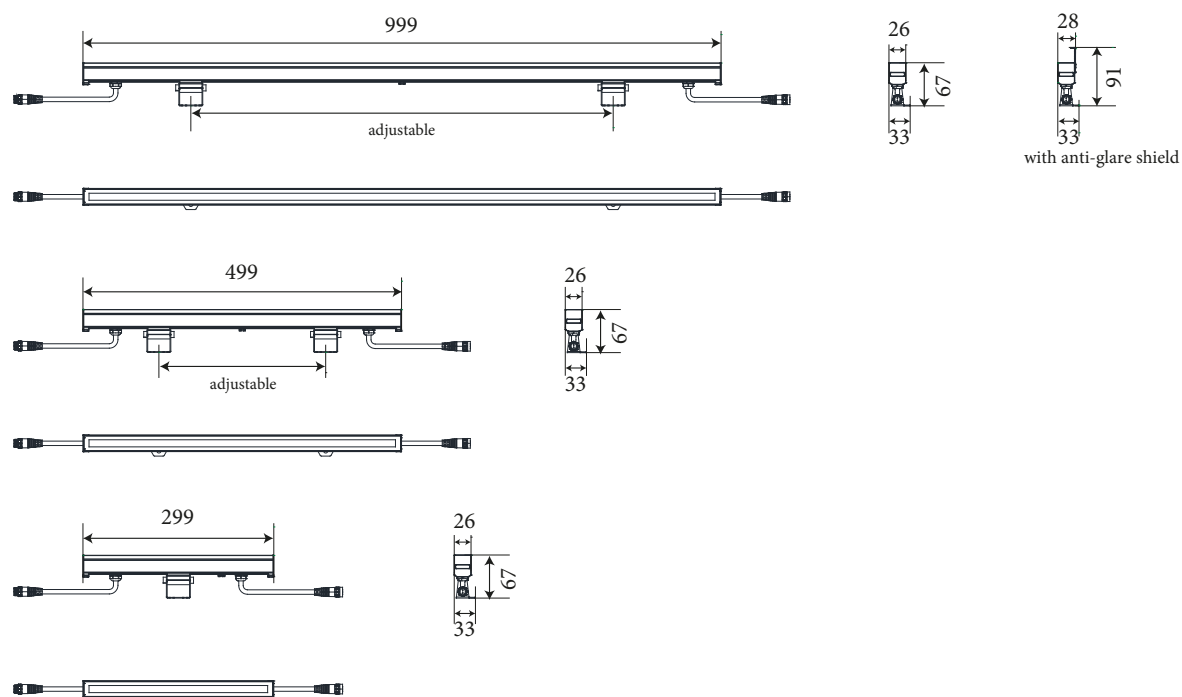
BAND ULTRASLIM_26

USER MANUAL



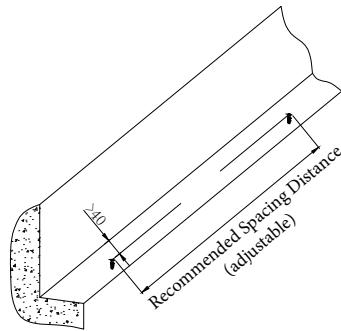
1. The luminaire shall be installed by a qualified electrician and wired in accordance with the latest IEE electrical regulations or the national requirements.
2. No supplied water-proof box, installation should be advised by qualified professional.
3. The external flexible cable can not be replaced. If the cable is damaged, the luminaire should be discarded.

1. DRAWING

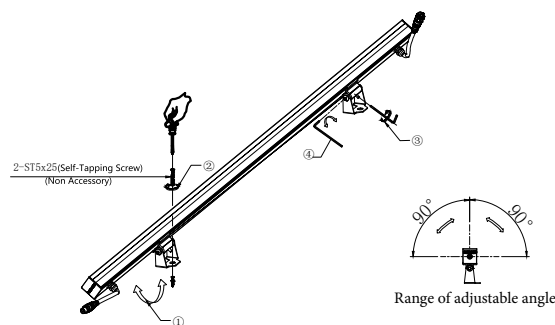


2. INSTALLATION

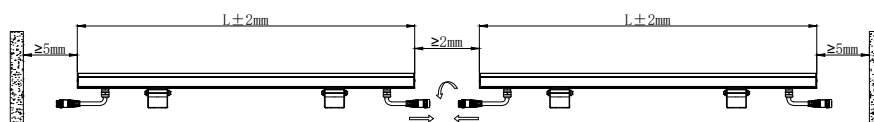
- I. 1. To drill 2 holes for M5 plastic Anchor Plug.
2. To insert 2pcs of M5 plastic Anchor Plug into the holes.



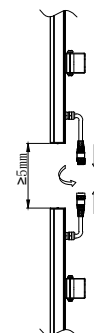
- II. 1. 60° Turning to fixture so that the brackets are locked by the screws easily.
2. To fix the 2 brackets by 4pcs of screws with washer.
3. To tighten the 2pcs of inner Hex Screws after the axial position of fixture is adjusted properly.
4. To screw up the fixture by Hexagon Key after the beam is adjusted to the right angle.



III. Layout of fixtures and Types of cable used.



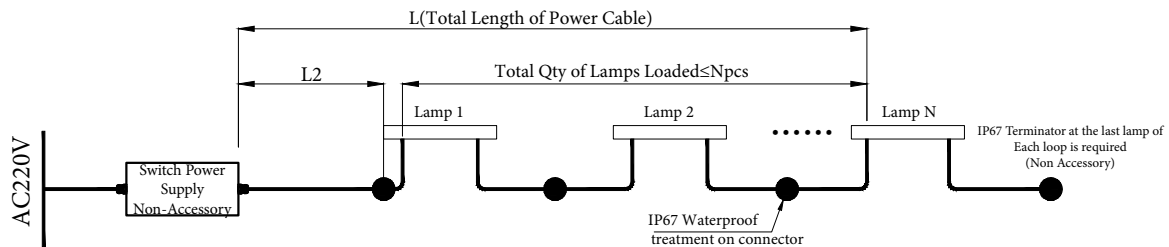
Vertical mounting



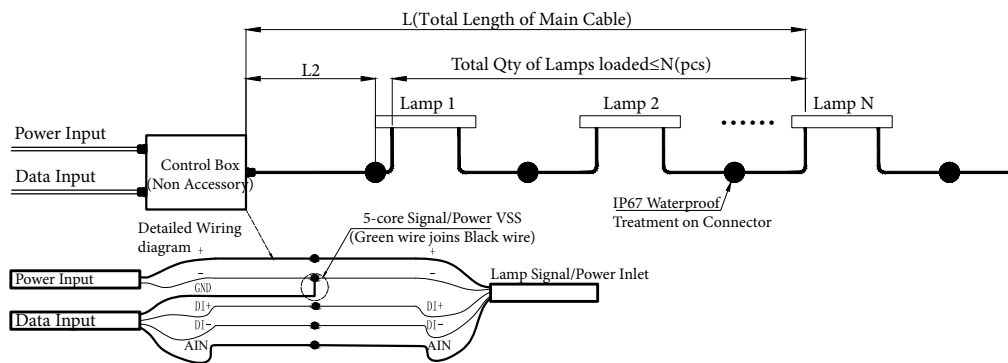
Cautions:

1. To plug the IP67 Male cable connector into the Female connector and to tighten by turning clockwise.
2. The expansion factor of gap between lamps should be considered. (recommended Minimum spacing: 2mm for the gap between lamp to lamp, 5mm for gap between lamp to wall, 5mm for the gap between lamp to lamp when the lamps are vertically mounted).
3. The suitable bracket should be selected for different mounting surface, and enough operating space is also required for fixture's adjustment if necessary.

3. WIRING DIAGRAMS FOR NON DIMMABLE LAMPS



4. WIRING DIAGRAMS FOR 24VDC DMX512 DIMMABLE LAMPS



Cautions:

1. An signal amplifier is needed for every 30pcs of lamps or every 40 meters of signal line.
2. Also, a terminator(or resistor) will be applied if necessary to the end(between red and blue wire) of signal cable of last lamp in each loop.
3. IP67 waterproof treatment is required to the end of signal cable of last lamp in each loop AND to all the wires' connections related to above operations.

*Please read this Instrcution Sheet carefully and carry out proper installation.

*Please keep this Sheet importantly to refer when it is necessary.

*Please use it when questions or troubles are caused in installation, by any chance.

Safety Notices:

*This unit should be installed by qualified technicians, improper handling poses a risk of causing death Or serious injury Or damage to the product and/or assets.

*Make sure the electric power is Turned Off in the course of installation or Repair.

* The wire connection should comply with the IEC standards Or local national codes and regulations.