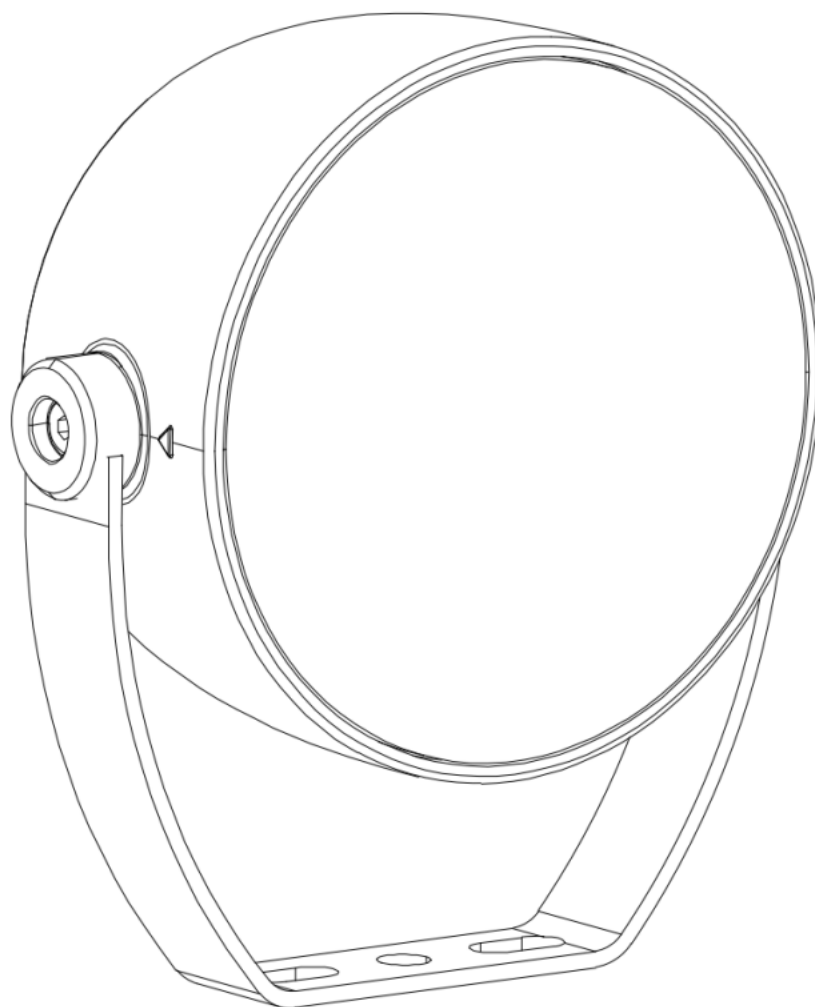


GOLF-RFL90R|90RCOB|140R|140RCOB



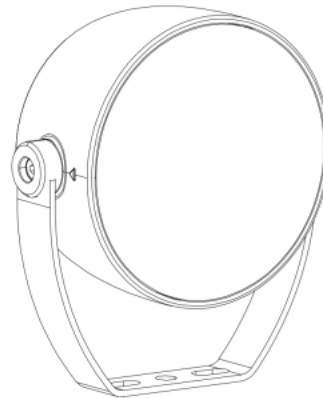
Thank you for purchasing the ROLEDs product. Please read this manual carefully before use and keep it for future reference.



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!



RFL90R RFL90R COB

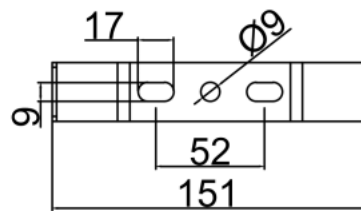
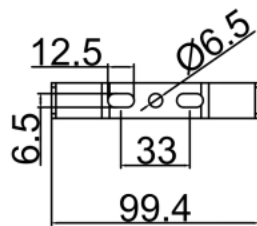


RFL140R RFL140R COB

STEP 1: Bracket Installation

Use fasteners that are appropriate for use with your mounting surface.

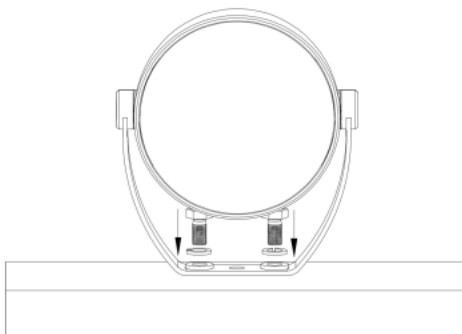
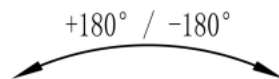
①



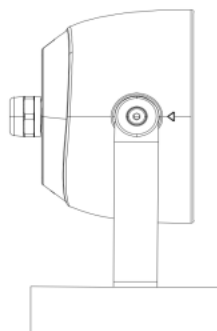
Drill two holes into the surface according the given dimensions.

②

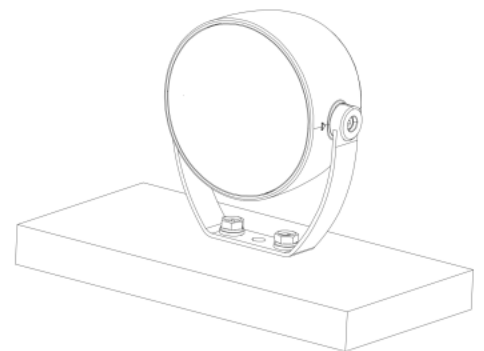
③



Fasten the Bracket of the fixture to the surface by two washers, spring washers and screws.



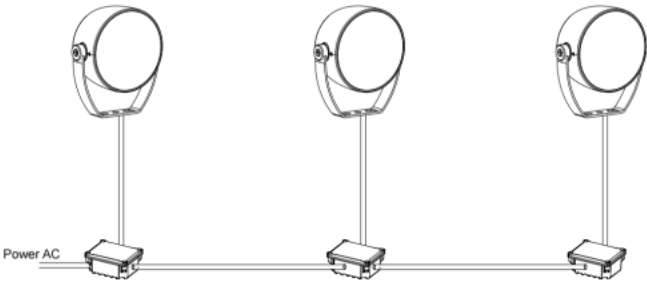
Use an Allen key to release tilting lock on each side of luminaire and adjust tilt of LED module in range of +180°/-180°.



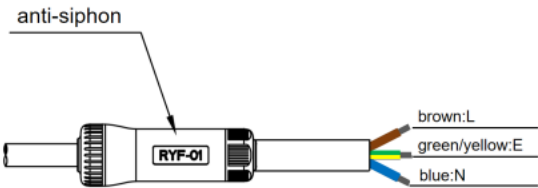
STEP 2: Wiring Cable Installation

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

ON/OFF AC

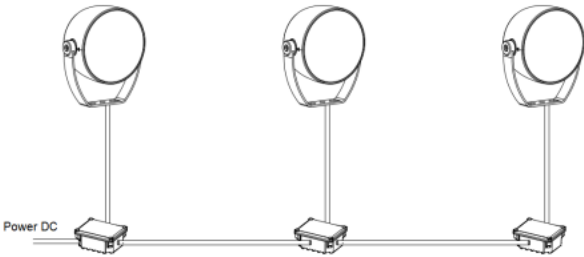


RFL140R



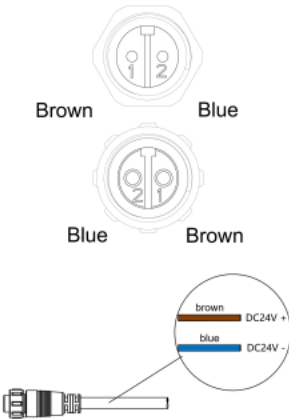
Power In: 3-core wire lead with anti-siphon

ON/OFF DC

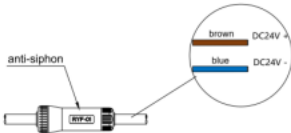


RFL90R/ RFL90R COB/ RFL140R/ RFL140R COB

Cable connector or Wire lead with anti-siphon

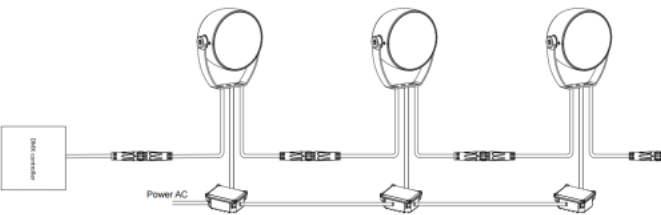


Input: 2-pin Male Connector

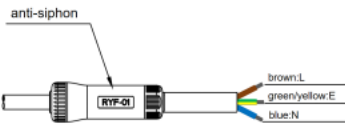


Input: 2-core wire lead with anti-siphon

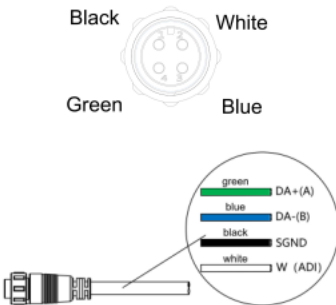
DMX Control AC



RFL140



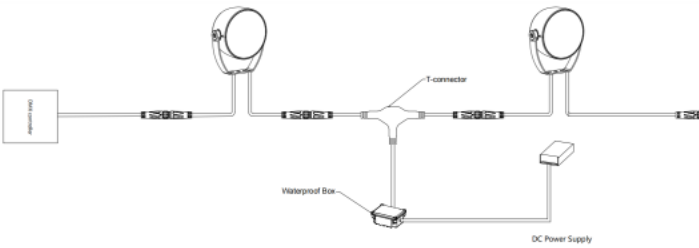
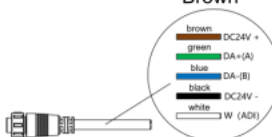

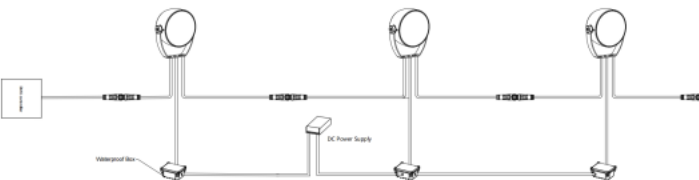

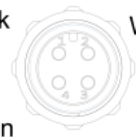

Power-In: 3-core wire lead with anti-siphon



Data-In: 4-pin Male Connector



Data-Out: 4-pin Female Connector

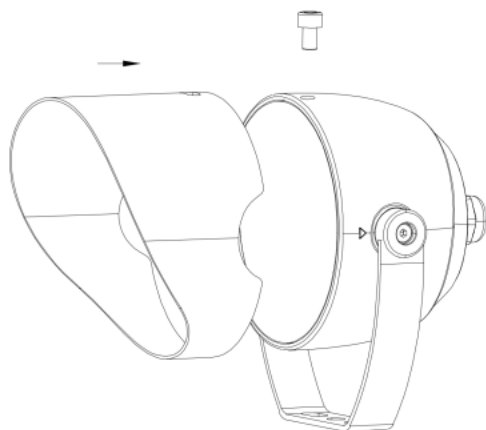
<p>DMX Control DC</p>  <p>RFL90R/ RFL90R COB</p>	<p>2 cable connector wire (In & Out 5-pin connector)</p> <div data-bbox="826 403 1109 683"><p>Green White Black</p><p>Blue</p><p>Brown</p><p>Power/ Data-In: 5-pin Male Connector</p></div> <div data-bbox="1173 459 1508 705"><p>Blue White Brown</p><p>Green Black</p><p>Power/ Data-Out: 5-pin Female Connector</p></div>
<p>DMX Control DC</p>  <p>RFL140R/ RFL140R COB</p>	<p>2 cable connector wire (In & Out 4-pin connector)</p> <div data-bbox="798 1187 1133 1724"><p>Brown Blue</p><p>Blue Brown</p><p>Input: 2-pin Male Connector</p></div> <div data-bbox="1165 1153 1508 1792"><p>Black Green</p><p>White Blue</p><p>Data-In: 4-pin Male Connector</p><p>White Blue</p><p>Black Green</p><p>Data-Out: 4-pin Female Connector</p></div>

STEP 3: Installation of Accessories

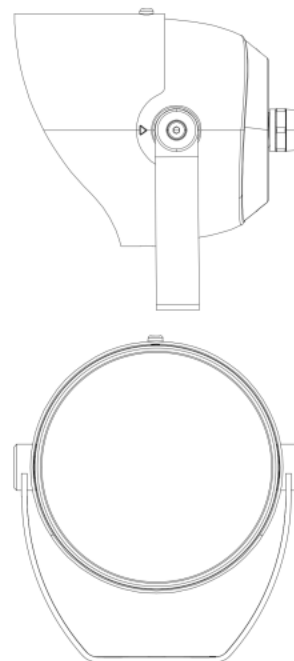
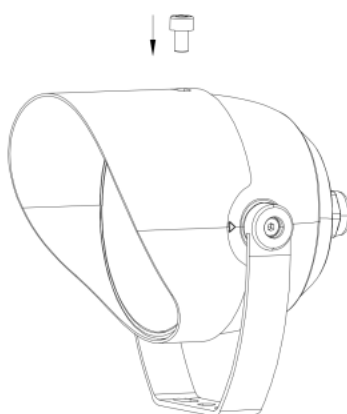
Anti-glare parts

Light Baffle (Y)

①



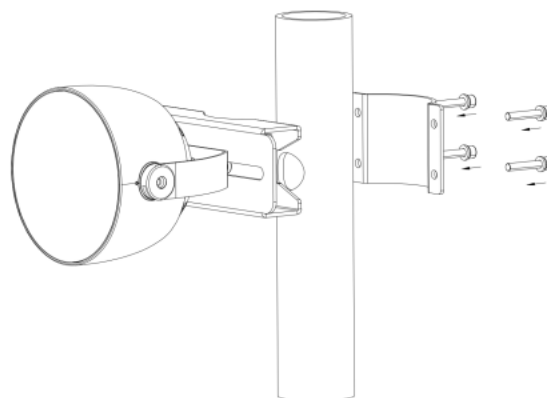
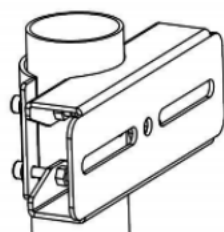
②



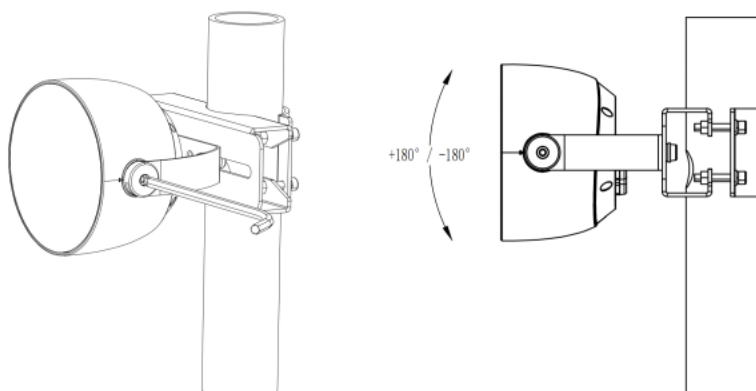
Mounting Bracket

Clamp Bracket for $\varnothing 60\sim 90\text{mm}$ Pole (JY)

①



②



For the installation of the accessories, please refer to the relevant sheet.

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.

