

## YUJILEDS<sup>®</sup> High CRI MCPCB LED Module Connection Instructions

What you need to connect YUJILEDS® High CRI MCPCB LED Module:

- DC power supply, <u>YujiElecs™ IP67 Waterproof Power Supply</u> recommended.
- Tweezers with curved pointed tip or WAGO 2060-902 double-ended connector.
- Prepare the module ready for connection. The modules are in 5 as a whole board out of the package, and are needed to be split before use. Hold the modules to be parted, kink back and forth along the groove, and separate with some strength.
  \*Avoid touching the LEDs on the board.







#### YJ-BC-MOD-5730-24V YJ-VTC-MOD-5730-24V CONNECTION INSTRUCTIONS High CRI MCPCB LED Module



2. Locate the terminal blocks on the module. YUJILEDS<sup>®</sup> LED module has WAGO 2060 2pole terminal blocks on both ends. The module can be powered from either side.

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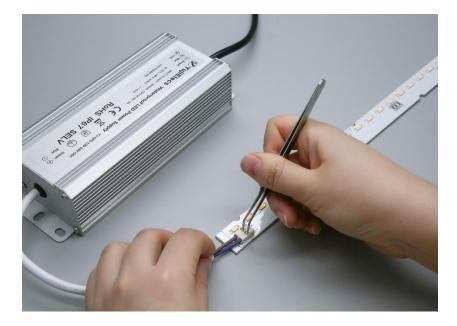
3. **Prepare the wire for connection**. Strip away the jacket of the power supply wires to reveal bare conductors. If using other power supplies than <u>YujiElecs™ IP67 Waterproof Power Supply</u>, make sure the output wire gauge is between 18-24 AWG. Use extra wires for extension if needed.



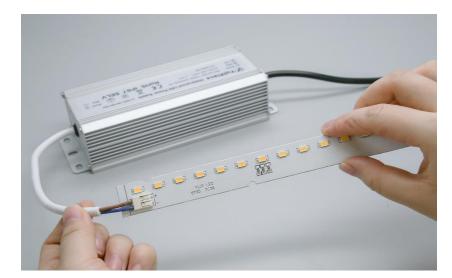


### YJ-BC-MOD-5730-24V YJ-VTC-MOD-5730-24V **CONNECTION INSTRUCTIONS** High CRI MCPCB LED Module

- 4. Locate the terminal blocks with the "+" and "-"marks. Insert "+" and "-" conductors into the corresponding terminal block by pressing on the push buttons via tweezers or the WAGO 2060-902 connector.



5. Release the push buttons and gently pull the wires to ensure they are securely placed.

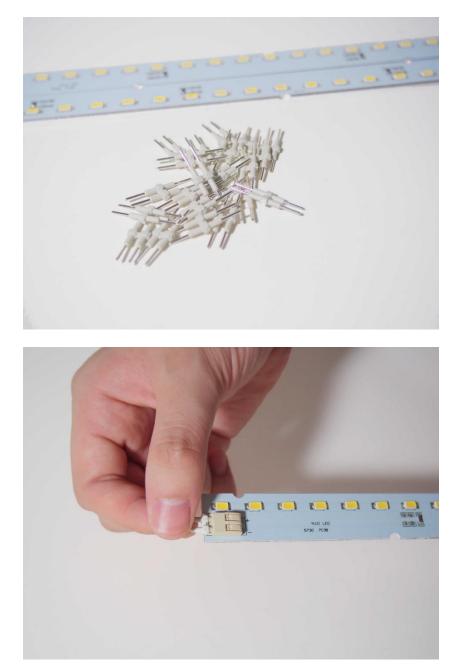




# YJ-BC-MOD-5730-24V YJ-VTC-MOD-5730-24V CONNECTION INSTRUCTIONS

## High CRI MCPCB LED Module

6. For linear daisy-chaining, 10pcs Wago 2060-902 2-pole board-to-board connectors are included in the package. Inset the connectors via push-in terminal blocks for quick and effective linear connectivity.





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