

# LED TRAFFIC LIGHT INSTRUCTIONS(85-265VAC)

## 1. Accessing the terminals.

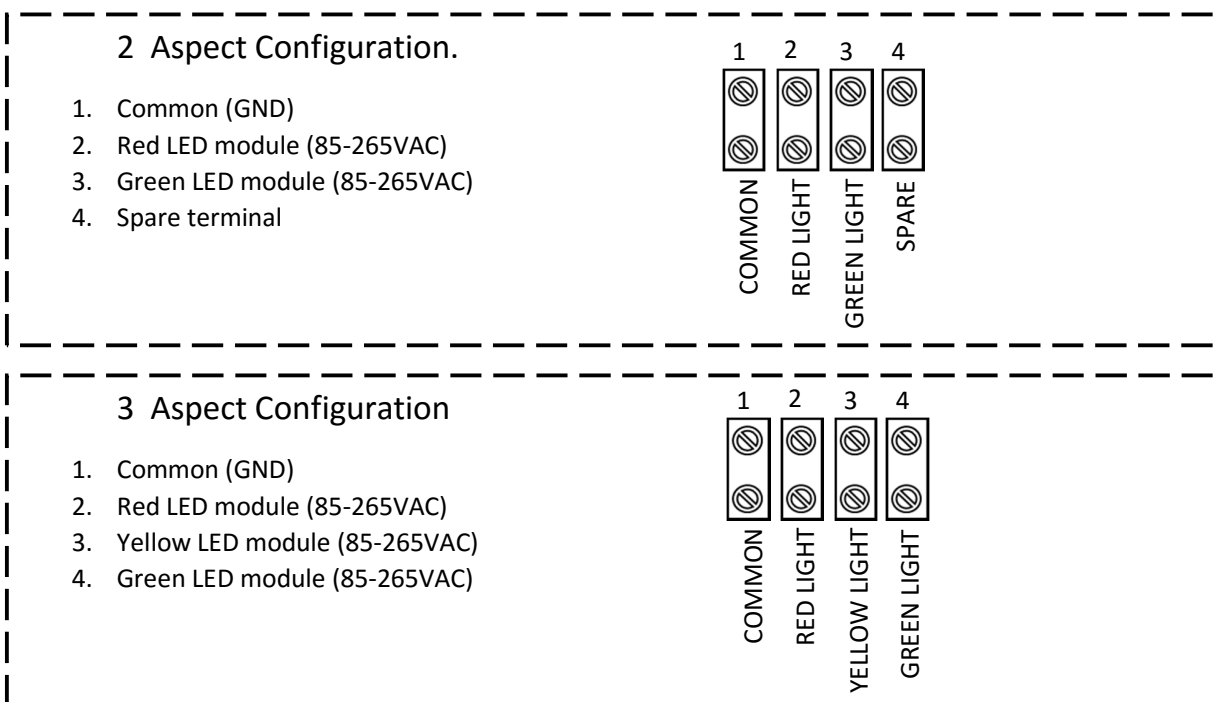
Access to the terminals of the traffic light is obtained by opening the top door of the traffic light. Loosen the two screws to the right of the LED module and hinge open the door to the left. When closing the door tighten the screws firmly to compress the rubber seal, but do not over tighten as this may damage the housing.

## 2. Wiring connection.

The incoming wiring from the controller or switching device can enter the back shell at any convenient point. It is recommended that you use the cable gland (included) to ensure that the entry point is well sealed to keep out dust, moisture and insects. Alternatively, you can bring a conduit into the back shell using a screwed adapter (not included).

Connect the wires to the terminals as shown:

NOTE: The LED modules are designed for **85 - 265 VAC**.



## 3. Mounting Instructions.

The single hole of the standard 'L' shaped brackets can be attached to the top and bottom of the traffic light body by removing and replacing the nut and washer. The traffic light can be adjusted to correct horizontal angle before final tightening of the nuts lock the traffic light into position.

If using pole clamps (for 60mm diameter poles), these are attached through the slotted holes of the 'L' shaped brackets. The entire assembly can then be clamped onto the pole.

## 4. Lens protectors.

Once installation is complete, peel off the clear lens protection sheets from each of the lenses.