Installation Instructions
GT2™ LED Traffic Signal Lamps
200mm and 300mm (Circular Modules)

BEFORE YOU BEGIN
Read these instructions completely and carefully.

Important notice: Removal of the internal lens will void your warranty.

1. Verify input voltage is within specified range on the back of the LED signal module before installation. Failure to do so will cause lamp to fail.
2. Install symbol mask: To install symbol mask (e.g. arrow, walking person, bicycle) please refer to installation instruction document TRAF051-R101607.
3. Open Front cover of (customer supplied) traffic signal housing.
4. Remove outer lens and incandescent bulb from traffic signal housing OR existing LED signal module. Retain all hardware as removed as it may be needed in subsequent steps.
   NOTE: Installer is responsible for ensuring the disposal of removed components complies with all applicable regulatory requirements.
5. Ensure that a gasket (customer supplied) is present around the perimeter of the new GT2 LED signal module.
6. Insert the LED signal module into the available cavity from previous LED module or incandescent bulb.
   NOTE: Ensure that the arrow () on the back cover of the LED signal module is oriented pointing up.
7. Install mounting hardware to ensure that the LED signal module is securely fastened to traffic signal housing.
8. Either wire could be connected to the terminal block. Water must not contact the electrical connection.
9. Power cable breathing: Make sure the power cable is neither squeezed nor plugged at its connecting extremity to allow for air to circulate inside the cable.
10. After installation of all modules is complete, ensure all traffic signal housings are closed and secured properly.
11. Apply power and ensure proper operation of traffic signal modules per intersection requirements as specified by customer.

This product is intended solely for the use of traffic signaling and is not intended for use in any other applications.