

DO YOUR LED TRAFFIC SIGNAL MODULES MEET MANDATED MINIMUM SAFETY STANDARDS?

- Research has proven that LED signal light degrades (dims) with time and temperature.
- Signal Light output must always meet mandated visibility requirements to remain in compliance!



LIGHTMETRICS HAS THE TOTAL SOLUTION

• HAND-HELD SIGNAL TESTER

To meet specified minimum light output requirements in the field.

The New Spectra Candela III Traffic Signal Light Tester is simple to operate, hand-held Photometer for measuring luminous intensity or luminance of the new LED traffic signal light modules—and to track subtle degradation even after several years in the field. Independently calibrated channels for Red, Yellow and Green LEDs measure intensity / luminance and record degradation of both 8" and 12" LED traffic signal light modules, 12" arrows and PV modules. And NIST-traceable calibration is included.



Patent Pending

• PHOTOMETRIC LAB SERVICES

TEST YOUR LED TRAFFIC SIGNALS AND SIGNS AT OUR STATE-OF-THE ART LAB.

LightMetrics is the largest independent, NIST-traceable photometric testing laboratory on the west coast for testing of LED traffic signals, signs and other displays. LightMetrics offers design-qualification, sample testing, maintenance programs, and hands-on training.



Spectra Candela TSL 2000 System