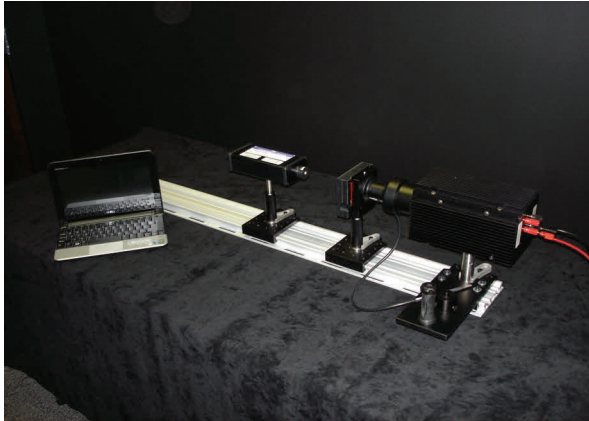


SPECTRO-101

REFLEX COLOR TRANSMISSION TESTER



Specifications:

- Projector: Approximately 400 lux (370 fc) @ 3ft. with recommended C.C.T. of 2856K
- Four-wire Kelvin connection for accurate voltage tracking of lamp life under current control
- Optional programmable power supply available for ease of testing and power control
- Spectro-100 uses high-throughput fiber-optic at 0.2 degree angle of observation to match goniophotometer retro-reflex testing
- N.I.S.T Traceable Calibration

The Spectro101 Reflex Color Testing System consists of a uniform, projecting light source combined with a high-accuracy spectroradiometer, our Spectro-100

- Spectro-100 imitates the 0.2 degree observation angle used in goniometric reflex testing
- Transmission Filter holder is optional for accurate color plaque spectral transmission testing
- Extremely fast measurements (less than 5 seconds is typical)
- Can be used for other custom testing—License Plate Lamp Testing, etc.