



MOBILE

Retroreflectometer

EN1436	RL	Qd
ASTM E1710	RL	
ASTM E2302 - optional -		Qd
ASTM E2177	RL wet	
ASTM E2832	RL-2 rain	
ASTM D6628	CIE (x,y) chromaticity	

• **Optional 15-meter available.**

The Easylux Dynamic is the world's very first arrangement B LED technology highway continuous retroreflectometer. The patented LED light source makes the equipment **energy efficient** and almost **maintenance-free**.

- R_L measurements under dry or wet conditions.
- LED technology - almost maintenance-free.
- Arrangement B: Illuminated area enclosed to measured field.
- Works at any light condition (night and day).
- Real-time, high speed measurements up to 150 km/h.
- More than 500 samples/s.
- Reads CIE (x,y) chromaticity ASTM D6628 (optional).
- Reads Day Contrast (optional).
- Reads Qd - Daytime visibility by ASTM E2302 (optional).
- Measures double lines and daylight contrast.
- WiFi data. Single 12V power cable.
- Works in both static and mobile measurement modes (optional).
- Compact and light-weight (8.0 kg / 17.5 lbs).
- Fast mount / unmount. Universal car adaptor.
- Take pictures of road markings from the measurement view angle.
- Automatic software enables driver-only operation.
- Detect, record and classify road studs.
- Free EasyData software for data analysis and Excel reports.
- Register temperature, relative air humidity.
- Register tire / road noise (optional).
- Register driver alerts and cue points.