



EasyLux holds the most advanced handheld solution for accurately measures the retroreflectance of road markings.

They weigh in at just 2.5kg so you can throw them in your hand-luggage when you jump on a plane, you can also pair them with your smart phone, run GPS reports and power them with AA batteries that you can buy anywhere - including the servo at the side of the road.

Highlights

The new **MiniReflecto** is smart, light and robust. It is time to forget the old dinosaur's technology.



Android interface

Android smartphone bluetooth interface (optional).



Battery

The new MINI can make around 8000 sequential measurements per battery charge. The MINI uses standard AA size batteries that are easy to find in market and easy to replace at any time.



Portable

Light and small handheld instrument with only 2.1 kg and very compact dimensions.



Airplane carry-on

Exclusive Airplane carry-on luggage compatible carrying case – dimensions sum less than 100 cm.



Remote Control

Ergonomic operation and wireless remote control.



Profiled marker

Works with profiled marker up to 15 mm.



LED Technology

Uses LED technology, which makes the instrument almost maintenance-free and energy efficient.

General Characteristics	
30-meters	
Illumination angle	1.24° (88.76°)
Observation angle	1.05° (2.29°)
Measurement area	57 x 350 mm
Spectral responsivity	CIE V (λ) adapted. Illuminant (A)
Repeatability	2 %
Reproducibility	5 %
Measurement range	RL: 0 – 4000 mcd.lx⁻¹.m⁻² Qd : 0 – 400 mcd.lx⁻¹.m⁻²
Profiled markings	-1 to 15 mm
Measurement time	Only 1 s for RL or 2 s for RL and Qd
Memory	4 GB SDCard – User removable – Stores more than 900.000 readings
Display	Color / Sun readable (transflective) / Touch Screen
Battery	Standard AA rechargeable (6 units)
Working temperature	-10°C to +55°C
Warranty	2 years

Dimensions	
Length	255 mm (without Qd)
Width	155 mm
Height	170 mm
Weight (With batteries)	2.1 kg
Weight (With carrying case)	6 kg
Carrying Case dimensions	470 mm x 380 mm x 240 mm

Standards	
EN1436	For RL and Qd
ASTM E1710	For RL
ASTM E2177	For RL wet
ASTM E2176	For RL rain
ASTM E2302	For Qd
Gost	R54809-2011
NOM	034- SCT2-2011

Innovation

Change your concepts



Ergonomic Operation

Remote Control and Adjustable Handle

Open Sky

Works over strong Sun Light.
Suitable for readings under
continuous wetting - rain
simulator.

Temperature and
Humidity

Database LOG

Measured Value

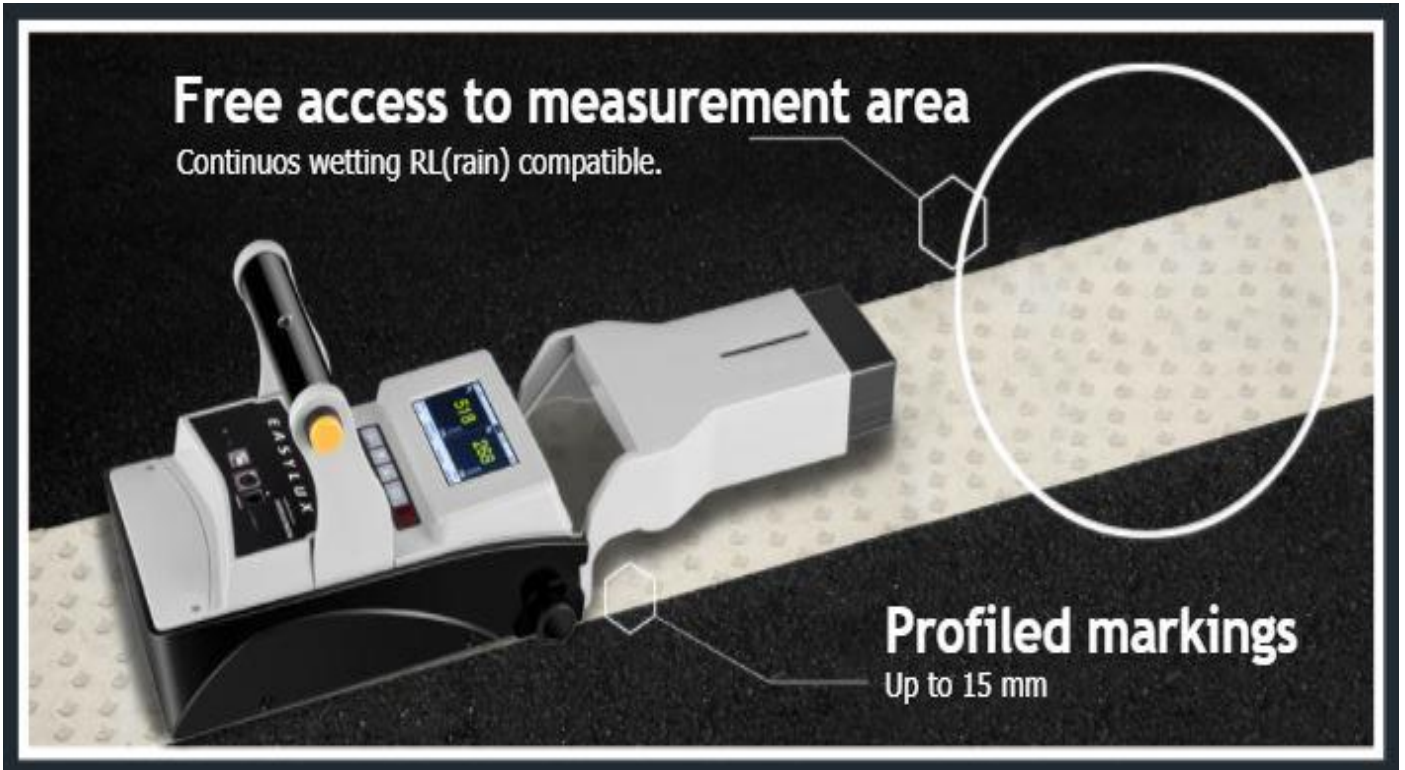
Road information

User database and several
languages menu



Average

Programmable wet timer and
calendar information





SDCard
4 GB SDCard - User removable

Battery Charger
Car cigarette lighter adapter (12 V) or
Full-automatic 110 V / 220 V wall charger.

Expansion
Barcode Reader or Camera.

USB Interface
Bluetooth interface (optional)
Transfer data to Excel and Google Earth



Support and Service

At RRSP we look to offer our customers the right road and pavement system solution through a combination of fast service, reliable inventories, knowledgeable people, personalized attention, and competitive pricing which is perceived by our customers to be the best value available. Have a question on this product or any other we offer give us a call.

Sydney Suite 15, Gateway Building, 1 Mona Vale Road, NSW 2103 Tel:(02) 9999 6278

Melbourne - 44 Swift Way, Dandenong, Vic 3175 Tel:(03) 9768 2418