

Zehntner Measuring Instruments.

Retroreflectometers

Measuring the retroreflectivity of roadmarkings, is a critical tool in the management of roading assets. The information gathered needs to be accurate and reliable for road safety, planning and financial purposes.

It is important, that any investment made in a retroreflectometer, fulfills the highest possible performance standard.

Industry users need to be aware of variations in the performance of the various instruments available .

There are manufactures that believe the onus of meeting performance standards, is their responsibility and that the customer should only be concerned with the performance of their instrument.

Zehntner Instruments is one such Company. Zehntner takes the view that the accuracy of an instrument should be a given. Any time an instrument is away for repair or adjustment, there is a loss of productivity.

The Zehntner retroreflectometer conforms to EN 1463, ASTM E 1710 ASTM E 2177 and ASTM E 2176 Standards of performance and values. The unit is able to calibrate itself to an internal reference plate.

As the Australasian agent for Zehntner, Kadcam is able to offer the complete range of measuring instruments needed in the road marking industry.

Instruments are available to:

Measure Wet or dry paint film thickness

Measure height digitally or manually

Measure Viscosity

Measure Reflectivity of different materials and objects

Measure temperature and humidity