



Good reasons for investing in a retroreflectometer from DELTA

DELTA – a leading and reliable force behind improving driving safety

DELTA is known for its highly reliable and robust range of handheld retroreflectometers (LTL, RetroSign) used throughout the world for measuring retroreflection from road markings and road signs with the main purpose of improving driving safety. DELTA has been at the forefront of developing instruments for measuring retroreflection since the 70'es. DELTA has in parallel been a leading force behind writing current standards applied in Europe (EN 1436, EN 12899) and the US (ASTM E 1709, ASTM E 1710).

“DELTA is your most knowledgeable and competent partner when it comes to improving driving safety – and we are proud of it”.

Standards – what are their purpose?

Standards are instructions telling national road authorities what measurements need to be enforced and what limits to adhere to in order to improve driving safety. Having standards enforced will increase road safety, especially when driving during night time and during poor conditions like rain and fog. International studies show that relatively more accidents and fatalities happen during night time driving compared to daytime driving.

“Standards explain what measurements to enforce to improve driving safety - for your benefit”.

Driving Safety – what does it really mean?

Driving on roads can be dangerous - accidents happen, some fatal. Loss of life is a tragedy. People being hospitalised is a significant cost to society, and to the individual in care and lost labour. Do authorities take such costs into consideration when

they decide about road maintenance – and thus driving safety? Money spent on improving driving safety is less than the cost of on road accidents.

“Effective investments into driving safety give good returns on the investment – and save lives”.

Retroreflectometers – use them to improve driving safety!

Using a retroreflectometer is the only way to objectively evaluate if a road marking or a road sign provides the minimum retroreflection level stated in a standard - and thus provides the best possible guidance to safe driving under various driving conditions. DELTA's retroreflectometers can in seconds measure the retroreflection and provide a non disputable result and proof whether a road marking or a road sign meet or fails the standard guidelines.

“A retroreflectometer tells you in seconds if the road is for safe driving - or need to be taken care of”.

Retroreflectometers – help spend your maintenance budget more efficiently!

Financial resources are limited for most of us. Having a road maintenance budget to spend, how do you spend it most efficiently? For road markings and road signs available resources should first of all be used to avoid low performing markings and signs – and keep road safety a higher level. DELTA's retroreflectometers can measure precisely where your markings and signs are during performing, and let you invest your resources there.

“A retroreflectometer allows you to make clever and effective decisions – to the benefit of safe driving”.

DELTA – your preferred partner in durable and easy-to-use instruments

You won't find more reliable, durable and easy-to-use instruments for your road safety improvement program than DELTA's instruments. They are reliable due to a careful design and DELTA's in-house competence as an accredited calibration laboratory. They are durable and will last for years when treated properly. They are very easy to use and handle – we have had the user in mind when we developed our instruments. Our proprietary software makes transfer of data via USB or bluetooth to a PC and onwards to Excel or Google Earth simple and fast.

“Our instruments are used worldwide day after day, again and again - do you want to test one?”

DELTA – your preferred partner in improving driving safety

You won't find a better partner in your road safety improvement program than DELTA. We know as nobody else the retroreflection business inside out. We deliver state-of-the-art instruments for improving driving safety by documenting that road markings and road signs deliver what they are expected to do – or if they need to be taken care of.

“Our instruments are used by professionals - to save your life”.

Contact and further information

For further information about DELTA's retroreflectometers, please contact Market Manager Kjeld Aabye at +45 72 19 46 30 or e-mail: kaa@delta.dk



The LTL-XL in use.



The RetroSign in use.