



Driving into the winter sun

When the sun is low in the sky during winter months the sun visor in your car is not always effective at blocking bright sunlight. Light is made up of waves travelling in different directions. Vertical light is useful to the human eye; it helps us see.

Horizontal light, however, simply creates glare. Glare is concentrated light reflecting off a horizontal shiny surface, such as a car windscreen, sand, water, snow or asphalt roads. It reduces visibility and can make it uncomfortable, painful and even dangerous to carry on driving. Polarised sunglasses help when driving a car by reducing those bright reflections of the sun on the cars ahead.



View without polarized lenses

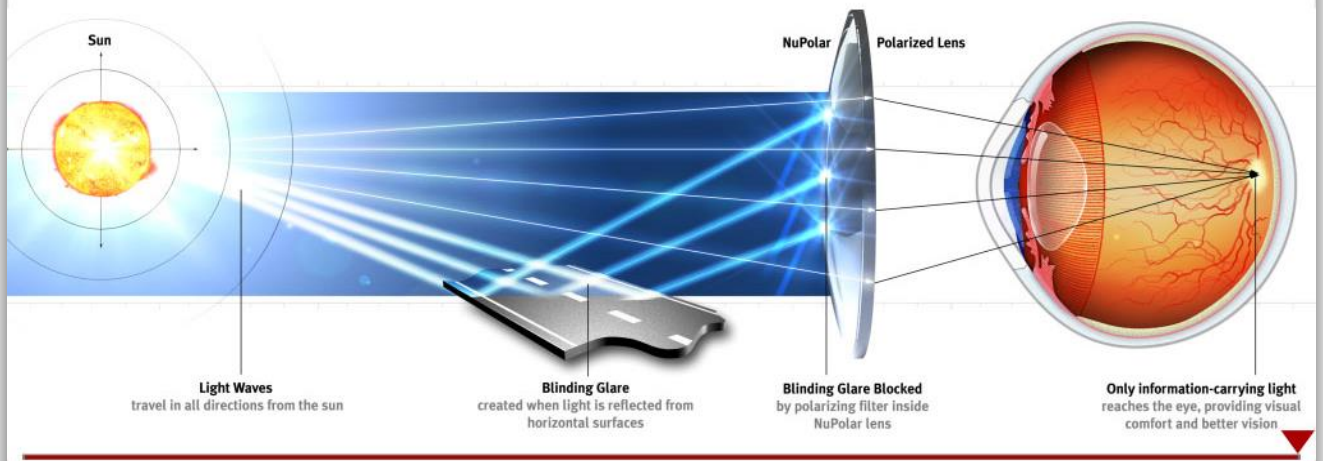


View with polarized lenses

At Ringlands Optics I stock a wide range of polarised eyewear, both prescription and non-prescription. Why not give me a call to discuss your individual needs?

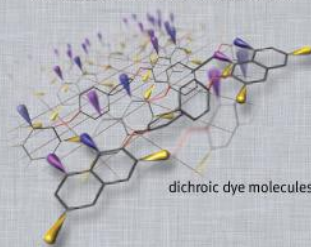
Polarization & Polarized Lens

How blinding glare is created and how it is eliminated by NuPolar polarized lens



From the moment of reflection, light becomes polarized and forms visual noise — blinding glare that interferes with the real image. The best way to eliminate this glare is to place a polarized filter in its path. This fundamental principle led to the development of polarized eyewear.

POLARIZED FILM MOLECULAR STRUCTURE



Polarized lenses enhance the most important function of prescription eyewear: improvement of visual clarity. It is the result of polarized lenses' special attribute: the ability to block blinding horizontal glare. No other lenses or treatments can achieve this result.

If you have found this article interesting and have questions regarding it, then please do get in touch either for a chat by phone, or please feel free to email me.

Debra Watts F.B.D.O.

Ringlands Optics

Tel: 01264 333 092

Mobile: 07764 455 333

Email: ringlandsoptics@live.co.uk

Web: www.ringlandsoptics.co.uk