



The smart way block light



LENS MATERIAL:

Plastic

LENSES:

Standard, polarizing and
photocromatic

For people with high light sensitivity, dark glasses is not always an ideal solution. Even if they provide comfort, they are sometimes too dark to function in a certain situation! Strong sunlight requires dark glasses, which might be too dark to be able to see, for example, the products in a shopping window.

The same applies for filters: For a user, a certain filter might be needed when it is very light and another when it is normal light. Or one filter is more comfortable when looking at a far distance and another, on short distance.

To address this problem, we have invented the ML BILUX Product Family. The idea of ML BILUX products is to use different filters in different parts of the lenses in a pair of glasses. By doing so, the light conditions for certain people can be improved drastically.



ML BILUX Franklin

ML Bilux Franklin is designed so that the upper and lower parts of the lens are different shades. It is typical for the upper section of the lens to be darker (97% dark) than the lower section (85% dark). The line between the two zones is sharp and can be placed at any height.

ML BILUX Iris

ML Bilux Iris is designed with a circular section, directly in front of the eye, that is a lighter shade than the rest of the lens.

It is usual for the lens to be 97% dark, except for a 10 mm diameter zone right in front of the pupils, where it is 85% dark. The Biocover frame is standard for ML Bilux Iris, but other frames could be used as well.

The ML Bilux products can be made with ML Filters in the lenses instead of having different levels of black. Or ML Filters can be combined with a lens that darkens or an ML Bilux with correction. The options are endless!



Order ML BILUX

ML Bilux can be tailored to individual needs in a number of ways, which is why we have decided not to make a standard product. Instead, you can order your ML Bilux exactly the way you want it.

Simply specify the frame, type of glass, power and filter colour or other colour, if required.

When ordering ML Bilux (both Franklin and Iris), please specify the PD and pupil height, although our default values work well in most cases (PD 60 mm and pupil height in the centre of the frame).

Multilens is a specialist optical company unique in the global marketplace. Our business concept involves the special grinding of unusual glass. This means that we deliver custom made optical solutions to people with sight issues.

Our core specialities are the eye, vision and visual function. Our attitude is that no problem is too difficult to solve. Our objective is to play a vital role in eye care.

That is why we work with opticians, orthoptists and optometrists, offering the best optical solutions to people with sight problems. We will never stop listening and learning and we are pleased to share our knowledge.