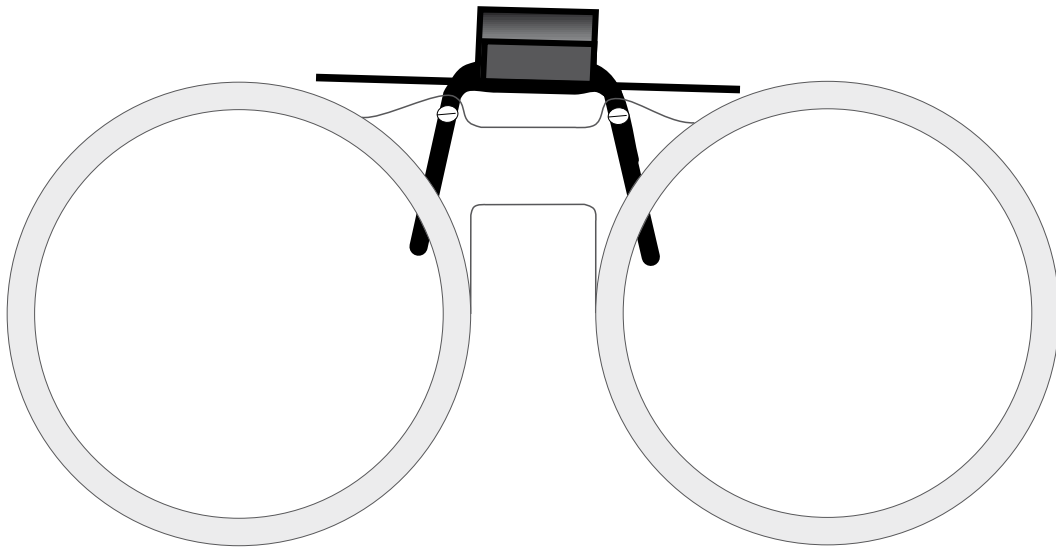




New option for testing optical solutions in practice



POWER RANGE:
– 30 till + 30 dioptrés

MATERIAL: CR39

The ML Prisma simplifies and improves the practical aspects of patient examinations, thanks to its optical quality which is an improvement on “Fresnel Press-on” type lenses. This new system of frames, flip ups and lenses can be combined in countless ways. It enables testing of different optical solutions in practice. The ML Prisma system is economically attractive since all the parts can be reused.

› SIZES

The ML Prisma is available in two sizes: Ø48 millimetres for adults and Ø38 millimetres for children and for testing in the oculus frame.

› LENSES

Circular lens

Ø48 millimetres with prisms up to 10 D or spherical power from -3 to +3 dioptres.

Ø38 millimetres with prisms up to 15 D or spherical power from ±0 to +24 dioptres.

Half moon lens

Only available as Ø38 millimetres and with prisms up to 15 D or spherical power from ±0 to +24 dioptres.

› FRAME AND FLIP UP

– double rimmed frame (with flex temple). Available for Ø38 and Ø48 millimetre lenses.

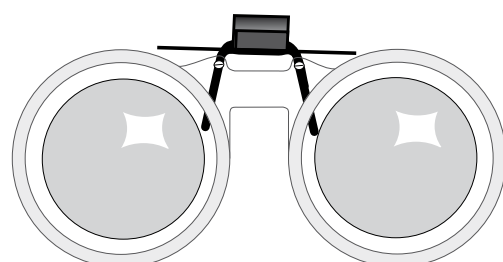
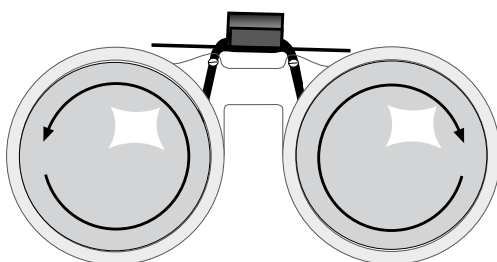
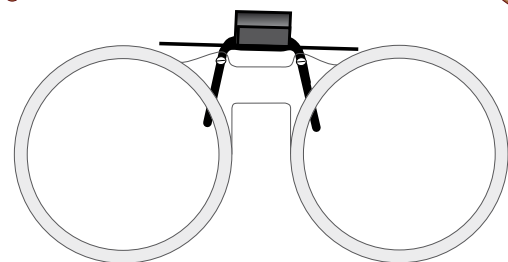
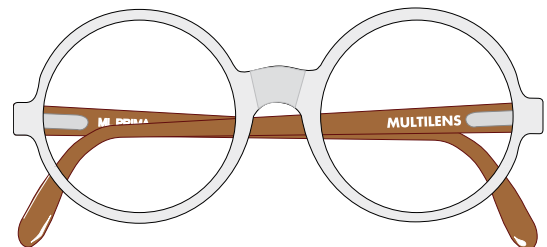
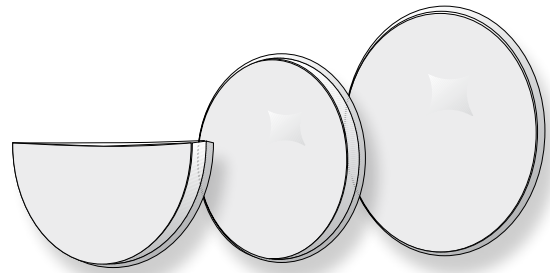
– double rimmed flip up. Available for Ø38 and Ø48 millimetre lenses.

– for both frame and flip up it is possible to fit two lenses per side – a prism lens in front and a spherical lens behind.

Because the lenses are circular, they can be turned to correct the prism base precisely.

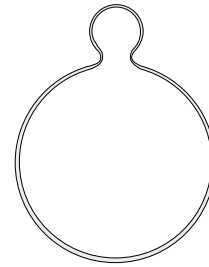
The lenses are:

- circular to allow them to be turned 360°.
- produced in CR39, which is the most widely used material for optical lenses.
- edged with a facet to fit into frames and flip ups.



› FLEXIBLE METAL RING

This is a flexible ring into which a Ø38 millimetre lens can easily be pressed, ready to be placed in a normal testing frame or in the test frame described below.



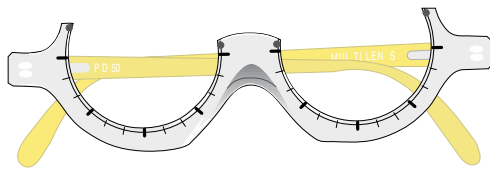
› TEST FRAME FOR CHILDREN

Test frame for Ø38 millimetre lenses (for example the oculus frame)

Available in three sizes

- PD 50 millimetres (yellow temples)
- PD 55 millimetres (blue temples)
- PD 60 millimetres (green temples)

Temples available in two different designs



A Normal temple with flex

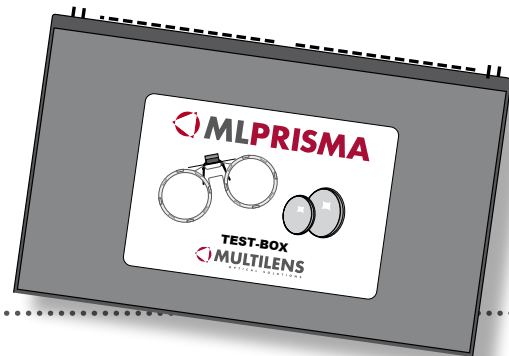


B Straight temple with adjustable length silicon hook.



› TEST BOX

Durable plastic box containing a set of lenses, flip ups and frames.



Complete box:

- One frame
- Three flip ups
- Prism lenses:

1, 2, 3, 4, 5, 6, 7D	Four of each
8 and 10D	Two of each
- Spherical lenses:

+0.5, +1.0, +1.5, +2.0, +3.0 dioptres	Two of each
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Economy box:

- One frame
- Two flip ups
- Prism lenses:

1, 2, 3, 4, 5, 6, 7D	Two of each
8 and 10D	Two of each
- Spherical lenses:

+1.0 and +2.0 dioptres	Two of each
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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.