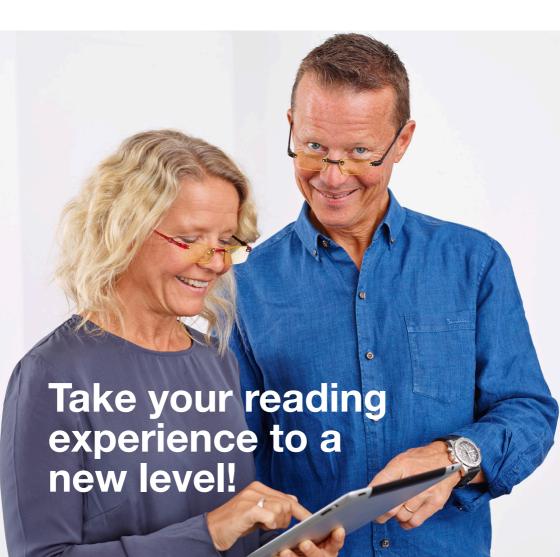


# NO ORDINARY READING GLASSES



### **New Reading Challanges**

Today's conditions when you read differs quite dramatically compared to the conditions only a few years ago:

- The amount of information a person consume in one day has increased.
- We read mainly on smartphones, tablets and computers today. A few years ago that was rare.
- We read more often. Most people look at their smartphone as soon as they have break in what they do. This also means we read more in a day than before.
- With the introduction of LED light, more light is present around us.

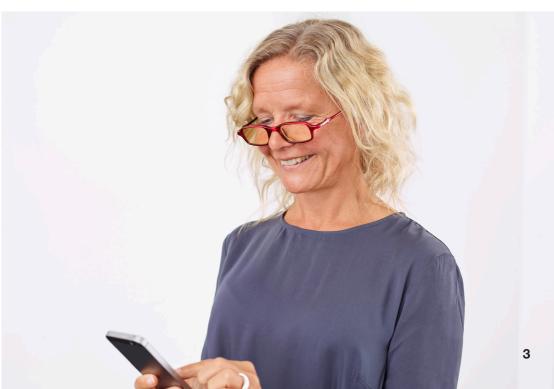


These factors mean that our eyes are exposed to a new type of stress:

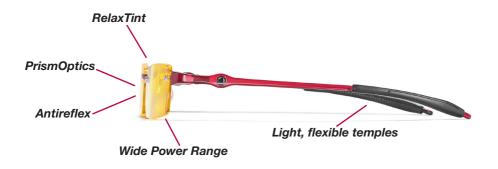
- The text on smartphones, tablets etc are very often small. This means that you need to come closer to be able to read.
- The difference in light level on a smartphone compared to the surroundings is often very big (for example, when reading at night). This is causing eye strain, which needs to be addressed.
- LED-screens (which you find in all smartphones and tables) expose your
  eyes to more harmful blue light than reading text on paper does. The harmful
  blue light speeds up the ageing process of your eyes and you're more likely
  to develop eye deseases in the long run. A way to decrease the amount of
  blue light is needed.
- A part of the blue light also affects your circadian rhythm by reducing production of the sleep hormone Melatonin. If using your smartphone late in the evening, you may find it harder to fall asleep or/and you might wake up more often during night, so reducing this light is essential.

These factors are the ones we address with **ML Binova® Easy.** 

When you use **ML Binova® Easy**, on you will find it much more comfortable to read and you can feel confident that your eyes are better protected against harmful blue light.



### What makes ML Binova Easy special?



#### RelaxTint

A yellow tint that reduced the harmful blue light with more than 50%. It improves your vision by providing better contrast and relaxing your eyes.

#### **PrismOptics**

The lenses relieve your eye muscles, since they reduce the need for rotating the eyes inwards when reading. This creates a more comfortable reading, especially notable during long reading sessions and when shifting your focus from near to far many times a day.

#### **Antireflex**

Improves your vision by creating a clearer and undisturbed image.

#### **Light Flexible temples**

The flexible temples make sure the glasses sit firm on your head without creating uncomfortable pressure.

#### **Wide Power Range**

ML Binova® Easy is available in powers from +1.5 up all the way to +8.0. The vast majority of other reading glasses are only available in power up to +3.5. Higher powers than +3.5 are needed when you need to see small details or if your visual acuity is reduced.

### ML Binova® Rimless





Bronze





Frost





Chili

#### ML Binova® Halv-11





Bronze





Frost





Chili

## **Quick Reading test:**

Put on different ML Binova® glasses or other reading glasses and test how easy and comfortable it is to read text in different sizes and contrast.

Below you'll find a quick reading test on paper, and if you go to **www.multilens.se/en/reading-test** or scan the QR-code you'll find a test for reading on your phone.



Font size	High Contrast	Low Contrast
12 p	Alice opened the door and found that it led into a small passage	not much larger than a rat-hole: She knelt down and looked
10 p	along the passage into the loveliest garden you ever saw.	How she longed to get out of that dark hall, and wander about
8 p	mong those beds of bright flowers and those cool fountains,	but she could not even get her head through the doorway;
6 p	and even if my head would go through thought poor Alice,	

#### ML Binova® Easy Specifications:

**Available powers:** ML Binova® Rimless: +1.5, +2.0, + 2.5, +3.0 & +3.5

ML Binova® Halv-11: +4.0, +5.0, +6.0 & + 8.0

Frame colours: Frost, Chili & Bronze

Frame material: TR90

Tint: RelaxTint ™

**Lens material:** ML Binova® Rimless: Acrylic

ML Binova® Halv-11: CR39

**Coating:** Antireflex coating

#### More ML Binova® glasses:

ML Binova® Pro: Reading glasses with possibilities of even higher

additions in high quality frames.

ML Binova® RX: High add reading glasses with your prescription

integrated. High quality frames.



Multilens is a world-unique specialist company within the optical sector. We tailor optical solutions for every need. From the beginning, our only goal has been to focus on the eyes, vision and visual function.

Multilens was set up in 1983 by Lars Hellström, who after 30 years in the optical business decided to focus on the most exciting challenge: developing special optic solutions that could solve difficult optical problems. Together with opticians, optometrists, eye care practitioners and eye doctors he created innovative special optics. Within a short space of time the whole Hellström family was committed and Multilens have since become leaders in low vision and special optics, helping thousands to enjoy a better visual experience.

#### **Multilens AB**

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