

1. B2B INSTURCTIONS FOR USE (EN)

COLORON® Color vision enhancement lenses

1. **COLORON® LuxDim Deutan or Protan** color vision enhancement lens for low-light, semi-shaded conditions – Filter Category 2.
2. **COLORON® LuxBright Deutan or Protan** color vision enhancement lens for medium-high-light conditions – Filter Category 3.

COLORON® Color vision enhancement 3-in-1 Starter kit

1. COLORON® Color vision enhancement 3-in-1 Eyewear set - Protan type
 - 1.1. **COLORON® LuxDim** and **Lux Bright** color vision enhancement clips
2. COLORON® Color vision enhancement 3-in-1 Eyewear set - Deutan type
 - 2.1. **COLORON® LuxDim** and **Lux Bright** color vision enhancement clips
3. Trial lens kit – 8 pcs
4. Diagnostic software
5. Marketing materials
6. Educational materials

COLORON® Color vision enhancement 3-in-1 Eyewear set

1. **COLORON® LuxDim** color vision enhancement lens for low-light, semi-shaded conditions inserted in the 1st clip – Filter Category 2.
2. **COLORON® LuxBright** color vision enhancement lens for medium-high-light conditions inserted in the 2nd clip – Filter Category 3.
3. COLORON® 3-in-1 frame
4. COLORON® Hard case
5. COLORON® Microfibre cloth
6. COLORON® Microfibre pouch
7. COLORON® Carton box

COLORON® Color vision enhancement Sunglasses

1. **COLORON® LuxBright** color vision enhancement lens for medium-high-light conditions – Filter Category 3.
2. COLORON® Sunglasses frame
3. COLORON® Hard case
4. COLORON® Microfibre cloth
5. COLORON® Microfibre pouch
6. COLORON® Carton box

COLORON® Indoor color vision enhancement glasses

1. **COLORON® LuxDim** color vision enhancement lens for low-light, semi-shaded conditions – Filter Category 2.
2. COLORON® Indoor frame
3. COLORON® Hard case
4. COLORON® Microfibre cloth
5. COLORON® Microfibre pouch
6. COLORON® Carton box*

PRODUCT DESCRIPTION: All optics undergo a thorough treatment process and block 100% UVA/UVB/UVC light. anti-scratch coating is applied to protect the optic for long term use. COLORON® glasses are assembled by Medicontur Medical Engineering Ltd., a company with more than 30 years of experience in the manufacture of high precision optical systems in the medical field of ophthalmology.

INTENDED USE: The COLORON® LuxBright and LuxDim lenses and eyewear series are intended for use by people with red-green color vision deficiency to improve color discrimination and overall color perception in bright and dim lighting conditions. COLORON® eyewear are assistive devices and are not a cure for color vision deficiency.

INSTUCTIONS: For first time wear, allow at least 10 minutes for your eyes to adapt. For faster color adaptation, always close your eyes when putting on the glasses and open them when the glasses are on your face. During the adjustment period please do not remove the glasses to ensure effectiveness.

When you put on the glasses, all objects will first appear red/pink. This is due to the eye's natural adaptation process. The new and improved color balance is achieved after about 5-10 minutes. Once an originally white wall or a white sheet of paper appears white again, the eye has adapted to the lenses.

The perceived result varies depending on the type and severity of the color vision deficiency. The effect of color vision enhancement glasses increases gradually. Maximum improvement is achieved after a few months of use - use glasses frequently in bright and colorful environments for best results.

CARE: For consistent visual quality clean the lenses regularly with mild dish soap and warm water, rinse it with clean water and dry it with the provided microfibre cleaning cloth. Use the hardcase for transporting the eyewear to ensure protection from external forces. *

STORAGE: Store COLORON® eyewear in cool, dry areas away from extreme temperatures as it can damage the lenses.

LIMITATION OF USE: The lens is not certified for use in occupations where colorblind individuals may be restricted and should not be used to take color blindness screening tests to qualify for such occupations. The eyewear is not designed to protect the wearer from injury and is not intended for use as protective equipment.

CAUTION: According to the spectral transmittance requirements of ANSI Z80.3-2018 Section 4.10.2.3 and ISO 12312-1:2022 Section 5.3.2, The LuxBright and LuxDim lenses are not suitable for driving and road use.

Despite Medicontur Ltd's high level of quality assurance, there may be minimal color differences between lenses, but this does not affect the performance of the lenses. When selecting lenses, please ensure that there is no difference in color between lenses that are placed in the same frame.

Tinted lenses may impair visibility in low light conditions and should not be used for driving in twilight, night, or through tunnels.

Sunglasses are not suitable for direct observation of the sun, or for viewing solar eclipses. If the eyewear causes headache, nausea, or impairs your vision, discontinue use of the eyewear.

Sunglasses are not suitable for direct observation of the Sun or for observing solar eclipses. If wearing the lenses causes headaches, nausea or visual impairment, discontinue use.





WARRANTY: A lens with a diopter that fits into the base frame should be selected so that the lens does not protrude from the plane of the base frame, thus avoiding loss of functionality of the spectacles and accidents from use. In case of incorrect lens selection, the manufacturer cannot be held responsible for any damage caused.

All COLORON® glasses are warranted against manufacturing defects from the date of purchase. To make a warranty claim, you will need a valid proof of purchase. If you would like to make a warranty claim for your COLORON® glasses, please contact our Customer Support Department via email: returns@coloron.eu.

CONFORMANCE: COLORON® Eyewear comply with Regulation (EU) 2016/425, EN ISO 12132-1, EN ISO 14889. Registration Number: HU-2021/02722-01691. Declaration of conformity can be found here: www.coloron.eu/publications.

INTELLECTUAL PROPERTY: COLORON® and the eye emblem are registered trademarks of Medicontur Medical Engineering Ltd.

* Our Harry product is not placed in a hard case, but in a microfibre pouch.

Tab 1.		
0 TV 80-100%		
1 TV 43-80%		
2 TV 18-43%		
3 TV 8-18%	