

MONO RX / FREE-FORM

OKOS+

JUNIOR

ASPHERIC

ESTHETIC-CUT

BIFO RX

FT-28

DIGITAL

ROUND

DIGITAL RX

NO TENSE+

VIDE

OFFICE+

CAMBERTM OFFICE

MULTIRX

COMPASS LENS

EFFECTO+

NATURA

FULL SCREEN

MULTIFIT+

VELVETO+

VELVETO SELECT

SOLIS II

NEOCHROMES

TRANSITIONS INTELLIGENT LENSES

SIGNATURE GEN8

XTRACTIVE NEW GENERATION

XTRACTIVE POLARIZED

DRIVEWEAR

POLARO

NUPOLAR POLARIZED

GRADIENT

INFINITE GREY

MIRROR

TINTING

NANO STOCK

BOD LENSES MYO CARE 2.0

ABOUT

COATINGS

MATERIALS

TECHNOLOGIES

ADDITIONAL INFORMATION

One life - see it well.



Single vision prescription lenses (Mono RX) are the most popular prescription lenses for vision correction of myopic or far-sighted clients. Clients usually get used to such lenses very quickly, and all areas of vision (near, far, and medium) are clearly and brightly visible.

Mono RX lenses are available in a wide range of lens materials and options to satisfy different needs. It is important to know that the patient will enjoy maximum comfort when lenses are selected by a specialist with additional personalisation measurements.

These single vision lenses fall into two categories:

- MONO RX prescription lenses without personalization.
- MONO FREE-FORM prescription lenses with personalization. The patient will feel maximum comfort if the specialist additionally performs personalization measurements before choosing lenses.

Single vision lenses are covered with Premium class Bod Lenses anti-reflective coatings which, in turn, are covered by 36 months warranty, as with all customised RX lenses

Okos+

Presenting **Okos+**—a personalized free-form single vision lens engineered for brilliant visual precision. For a life without limits, lenses that keep pace with high ambitions are in demand. **Okos+** lenses are tailored for the modern lifestyle, boasting impeccable visual quality, crystal-clear clarity, and unparalleled comfort. Infused with cutting-edge technology, these premium single vision lenses are the perfect match for the dynamic, active individual, ensuring every moment is seen with absolute sharpness and assurance.

BENEFITS

- Unmatched visual precision especially beneficial for high prescriptions and wrapped frames
- Precise and comfortable focus across all distances
- Virtually eliminates peripheral blur for enhanced clarity
- Superior visual quality optimized for digital device viewing



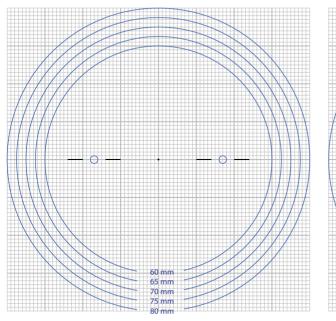
IDEAL WEARER

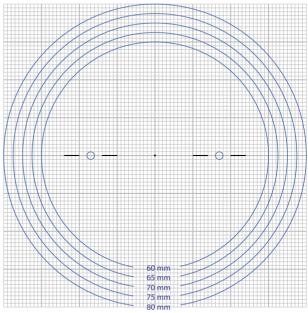
- Individuals seeking cutting-edge lens technology
- Active wearers engaging in demanding visual tasks
- Digitally connected individuals reliant on visual clarity
- Wearers across diverse prescription power ranges

TECHNOLOGIES

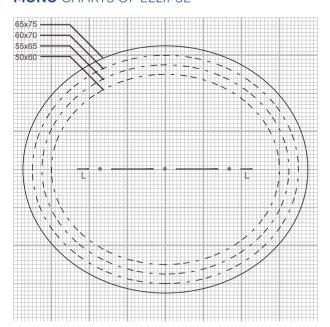
- · Color Sight Technology
- · Digital Ray-Path 2

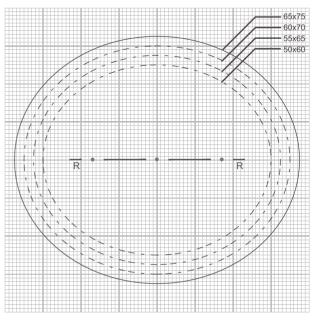
MONO / OKOS+ LENS





MONO CHARTS OF ELLIPSE





MONO / OKOS+

1.50	1.53	1.56	1.59
BC: 1.0 - 14.25	BC: 1.0 - 8.0	BC: 0.0 - 10.0	BC: 2.0 - 8.0
58 e 1,32 g/cm ³ 355 nm		37,5 e	31√e ∆†∆ UV 1,2 g/cm³ 380 nm → → ← ← ← ←
0.00 (55) +12.0	0 0.00 (55) +7.00	0.00 (55) +9.00	0.00 55 +7.00
-11.00 60 +12.0	0 -10.00 60-65 +7.00	-10.00 60-70 +9.00	-8.00 60-65 +7.00
-11.00 65 +10.0	0 -8.00 70 +7.00	-8.00 (75) +6.00	-6.00 70 +7.00
-9.00 (70) +8.0	CYL UP TO +4	CYL UP TO +4	-6.00 75 0.00
-6.00 (75) +4.0			CYL UP TO +4
CYL UP TO +4			
		100000000000000000000000000000000000000	MONO DVI MONO FE I OVOS
MONO RX I MONO FF I	OKOS+ MONO RX MONO FF OKOS	MONO RX MONO FF OKOS+	MONO RX MONO FF OKOS+
Basis	Basis	Basis	Basis
Blue PRO	Blue PRO	Blue PRO	Blue PRO
CLARUS II	CLARUS II	CLARUS II	CLARUS II
CLARUS Sericum UV	CLARUS Sericum UV	CLARUS Sericum UV	CLARUS Sericum UV
Achromatic	Achromatic	Achromatic	Achromatic
Mirror	Mirror	Mirror	Mirror

MONO / OKOS+

1.60

BC: 0.5 - 11.0



1.3 g/cm³

















1.67

BC: 0.5 - 13.0













1.74

BC: 0.5 - 12.0















MONO RX I MONO FE | OKOS+

PIONOTOX (PIONOTT ON			1 01100
UC			
Basis			
Blue PRO			
CLARUSII			
CLARUS Sericum UV			
Achromatic			
Mirror			

MONO RX I MONO FF | OKOS+

UC		
Basis		
Blue PRO		
CLARUS II		
CLARUS Sericum UV		
Achromatic		
Mirror		

MONO RX I MONO FE I OKOS+

111	FIGHORAL FIGHORS		
UC			
Basis			
Blue PRO			
CLARUS II			
CLARUS Sericum UV			
Achromatic			
Mirror			

MONO / OKOS+ BLUE 420

1.50

BC: 1.0 - 10.0

58√e ∆†∆ UV (20 nm (20

-6.00 (55) +10.00

-11.00 (60-65) +10.00

-9.25 **(70)** +10.00

-6.00 **(75)** +8.25

CYL UP TO +4

1.60

BC: 0.5 - 10.25

2 1,3 g/cm³ 420 nm

→ --Å-- (⇔

0.00 (55) +11.00

-12.50 **60-65** +11.00

-12.00 **70** +11.00

-10.00 (75) +4.50

1.67

BC: 0.5 - 13.0

-14.00 **(55-60)** +14.00

-14.00 (65) +12.00

-13.00 **70** +8.00

-10.00 (75) +4.50

UP TO +4

BLUE 420

MONO RX | MONO FF | OKOS+

MONORX MONOFF O			1 UNUS
UC			
Basis			
Blue PRO			
CLARUS II			
CLARUS Sericum UV			
Achromatic			
Mirror			

BLUE 420

MONO RX | MONO FF | OKOS+

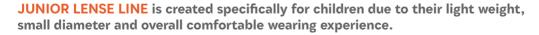
UC		
Basis		
Blue PRO		
CLARUS II		
CLARUS Sericum UV		
Achromatic		
Mirror		

BLUE 420

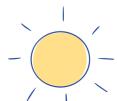
MONO RX | MONO FF | OKOS+

UC		
Basis		
Blue PRO		
CLARUS II		
CLARUS Sericum UV		
Achromatic		
Mirror		









MONO / JUNIOR

MONO / JUNIOR BLUE 420

1.50

1.50

BC: 1.0 - 14.25







MONO	/JU	INI)F

UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
Mirror	







MONO /JUNIOR BLUE420/ BLUE420

UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
Mirror	











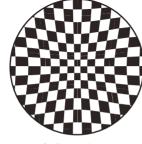
ASPHERIC

LENSES

Main difference between conventional spherical lenses and aspheric is their convex surface. Aspheric convex surface allows to reduce the effect of aberrations in strong prescriptions, thus improving vision quality.

As an example, an array of squares can be taken. Distortion with spheric and aspheric lenses is compared and big difference can be seen, which allows wearer to fell less fatigue.





Aspheric Lens (Thinner / Lighter / Flatter)

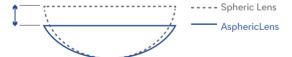
Spheric Lens

Besides that, flatter and thinner lenses can be produced. Noticeable effects on thickness, flatness and visual quality can be seen with prescriptions over -6.00 D or +4.00D.

For strong prescriptions the choice of frames can also be a headache (due to front curve and thickness). With aspheric lenses the number of options for these patients is increased.

People with strong minus or plus prescriptions also suffer from varying eye size effect (big or small eyes) as looking from other persons perspective. This unwanted side effect can also be reduced with aspheric lenses.

Thickness difference



Main benefits include:

- Reduced thickness
- Increased visual quality because of reduced abberations
- Reduced "small-eye or big-eye" effect
- Flatter lenses
- Widened choice of frames for strong prescription customers

MONO ASPHERIC

1.67	1.74
BC: 0.50-13.00	BC: 0.50-12.00
³² √e	33 /e $\Delta \uparrow_{\Delta}$ UV \odot
-14.50 (55) +10.00	-18.25 (55) +10.00
-13.50 60 +10.00	-16.50 60 +10.00
-12.75 65 +10.00	-15.50 65 +10.00
-12.00 70 +10.00	-8.00 70 +8.00
-8.50 75 +6.00	-7.50 75 +5.00
CYL UP TO +4	CYL UP TO +4
UC	UC
Basis	Basis
Blue PRO	Blue PRO
CLARUS II	CLARUS II
CLARUS Sericum UV	CLARUS Sericum UV
Achromatic	Achromatic
Mirror	Mirror





QUALITY AND ESTHETICS

The perfect lens for those who are looking to combine comfort, esthetics and quality in their lenses. Available in single vision. This lens guarantees the minimum edge thickness possible using optimized digital lenticularization process. Maintains a clear and wide field of vision for the user.

INDIVIDUAL PERSONALIZATION

The personalization parameters used for the calculation are specific for every user. These parameters are unique to the wearer and are used to create personalized lenses. In prescription where the personalization parameters are not included, the lens will be semi-personalized using default values.

BENEFITS

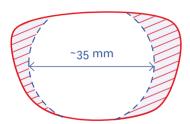
- Minimized thickness ensures esthetics
- Expanded distance vision field
- Ideal for wrap frames
- Digital Ray-Path® 2
- Personalization

Optical area:

- Central
- Required power
- Sharp vision

Lenticular area:

- Periphery
- Blurred vision

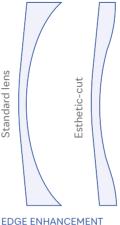


TARGET

- Especially useful with high negative power prescriptions
- · Sports enthusiasts
- Wearers of high-wrap frames

Available in all indexes

NEGATIVE POWER



1.50	1.53	1.56	1.59
BC: 1.00-14.25	BC: 1.00-8.00	BC: 2.00-8.00 POLYCARBONATE	BC: 0.00-10.00
58 €	45 /e	37 /e 1,28 g/cm³ 400 nm	31√e
-13.00 (55-60) +12.00	-14.00 (55-70) +7.00	-14.00 (55-70) +9.00	-16.00 (55-70) +7.00
-13.00 65 +10.00	CYL UP TO +4	CYL UP TO +4	-16.00 75 0.00
-13.00 70 +8.00			CYL UP TO +4
-13.00 (75) +4.00			
CYL UP TO +4			
UC	UC	UC	UC
Basis	Basis	Basis	Basis
Blue PRO	Blue PRO	Blue PRO	Blue PRO
CLARUS II	CLARUS II	CLARUS II	CLARUS II
CLARUS Sericum UV	CLARUS Sericum UV	CLARUS Sericum UV	CLARUS Sericum UV
Achromatic	Achromatic	Achromatic	Achromatic
Mirror	Mirror	Mirror	Mirror

1.60	1.67	1.74
BC: 0.50-11.00	BC: 0.50-13.00	BC: 0.50-12.00
42 √e	32√e	33√e 1,47 g/cm³ 390 nm
-16.00 (55-65) +10.00	-18.00 (55-60) +15.00	-20.00 (55-60) +16.00
-16.00 70 +7.50	-18.00 (65) +13.00	-20.00 (65) +13.00
-15.00 (75) +5.00	-18.00 70 +9.00	-20.00 (70) +10.00
CYL UP TO +4	-18.00 (75) +4.00	-17.00 (75) +7.00
	UP TO +4	UP TO +4
UC	UC	UC
Basis	Basis	Basis
Blue PRO	Blue PRO	Blue PRO
CLARUS II	CLARUS II	CLARUS II
CLARUS Sericum UV	CLARUS Sericum UV	CLARUS Sericum UV
Achromatic	Achromatic	Achromatic
Mirror	Mirror	Mirror

BLUE420

1.50	1.60	1.67
BC: 1.00-10.00	BC: 0.50-10.25	BC: 0.50-13.00
58 € 1,32 g/cm ³ UV (⇔)	42 √e	31√e Δ\Δ UV 400 nm
-13.00 (55-70) +10.00	-16.00 (55-70) +11.00	-18.00 (55-60) +14.00
-13.00 75 +8.25	-16.00 (75) +4.50	-18.00 65 +12.00
UP TO +4	UP TO +4	-18.00 70 +8.00
		-18.00 (75) +4.50
UC	UC	UC
Basis	Basis	Basis
Blue PRO	Blue PRO	Blue PRO
CLARUS II	CLARUS II	CLARUS II
CLARUS Sericum UV	CLARUS Sericum UV	CLARUS Sericum UV
Achromatic	Achromatic	Achromatic
Mirror	Mirror	Mirror

BIFO RX

Bifo RX are bifocal prescription (Rx) lenses manufactured with Free-Form technology and premium coatings. A wide selection of diopters and diameters. These lenses are designed to correct two areas of vision (distance and reading), and are mainly suitable for older patients and patients with special needs. Even though bifocal lenses are successfully replaced by progressive lenses, such bifocals are often selected by customers preferring conservative looks.



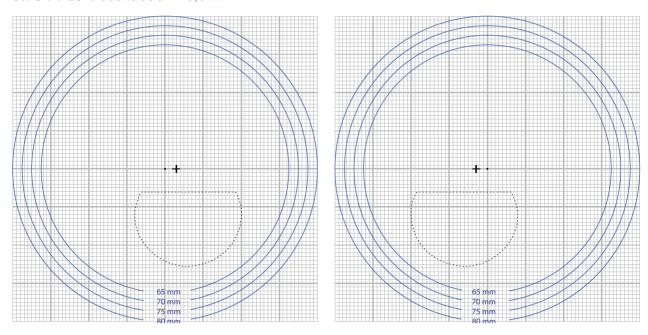
BIFO RX

BIFO FT-28

Bifo FT-28 – bifocal lenses with the segment for reading, created with two different areas of vision correction, which are divided by a distinct line that sits horizontally across the lens. These lenses are used for distance and reading correction.

- For those who need 2 pair of glasses
- Conservative users, who are used to wear bifocals
- For elderlies

BIFO FT-28 Decentration - 3,0 mm



^{*}Please mark the pupils and lower eyelid.

BIFO DIGITAL

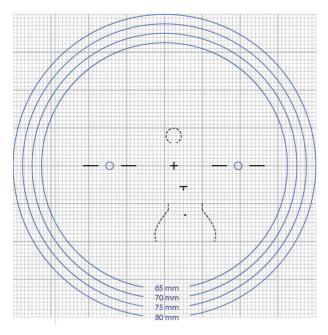
Bifo Digital is a modern bifocal lens produced using the Free Form technology. They it is highly aesthetic, thanks to the invisible lower segment. Provides excellent vision correction in the far and near areas. Unique combination of progressive and bifocal design. It is a new bifocal concept that not only improves vision, but is also more cosmetically pleasing.

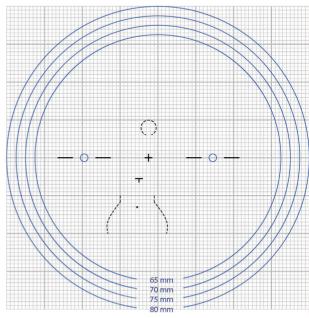
Bifo Digital is recommended when the user could not get used to the progressive lenses, but wants to be able to see both the far distance and read. Compared to Bifo Round and Bifo FT-28 they have a smooth transition and an invisible near segment, which means the best cosmetic effect for the patient.

TARGET:

- For modern wearers, who prefer bifocal lenses instead of progresssive lenses
- For those who wear bifocal lenses and are not used to progressive spectacles lenses
- For the users who rarely work at medium distances, and mainly use the near and far areas
- For conservative users who prefer spectacles with bifocal lenses only

BIFO DIGITAL Decentration - 2.5 mm





BIFO ROUND

Bifo Round – have stood the test of time, earning loyalty from wearers due to their practicality, performance, and unique design. It embodies the essence of the traditional bifocal while embracing cutting-edge advancements. Utilizing free-form technology, this lens seamlessly marries tradition with innovation. Bifo is a fully personalized lens, effectively reducing oblique aberrations, ensuring wearers can focus with unparalleled precision.

BENEFITS

- Expansive and aberration-free near and distant views
- · Enhanced aesthetics with a subtler segment line
- Seamless transition between visual fields for effortless adaptation

- Comfortable and precise focus particularly beneficial for electronic device use
- Virtually eliminates peripheral blur, ensuring clarity across the lens

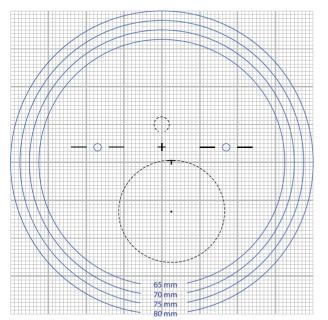
IDFAL WEARER

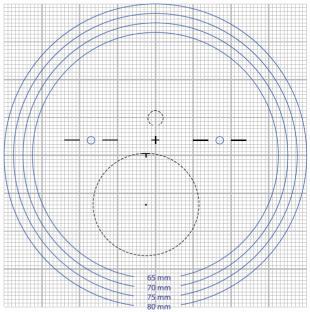
- Existing bifocal wearers seeking enhanced visual clarity
- Individuals using bifocal lenses wanting diverse material and treatment choices
- Children undergoing vision therapy for accommodative challenges
- Current bifocal wearers prioritizing improved aesthetics alongside functionality

TECHNOLOGIES

· Digital Ray-Path 2

BIFO ROUND





^{*} Installation height not less than 18 mm, the most optimal height - 20 mm.

^{*} When ordering the Bifo Digital lenses, it is necessary to mark the centres of the pupils in the free head position (performed the same way as for progressive lenses).

ORGANIC BIFO FT-28

CLARUS Sericum UV

Achromatic

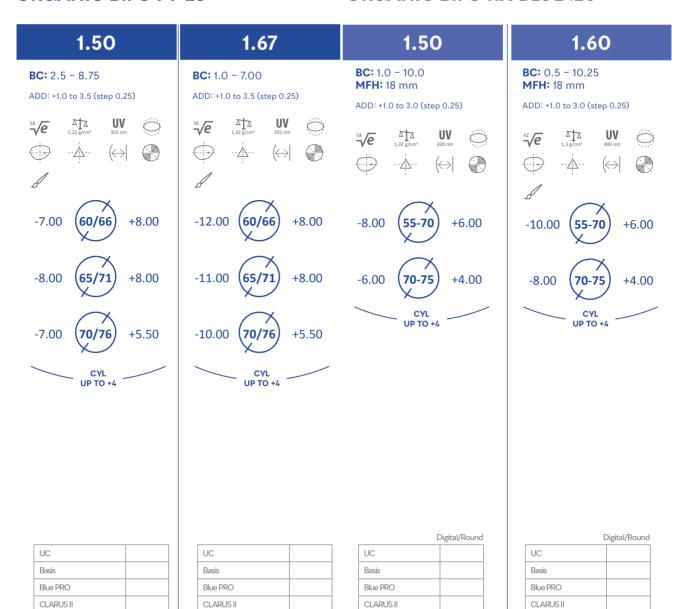
Mirror

CLARUS Sericum UV

Achromatic

Mirror

ORGANIC BIFO RX BI UF420



CLARUS Sericum UV

Achromatic

Mirror

CLARUS Sericum UV

Achromatic

Mirror

ORGANIC BIFO RX

1.50

BC: 1.0 - 14.25 **MFH:** 18 mm

ADD: +1.0 to 3.0 (step 0.25)





















1.60

BC: 1.0 - 11.0 **MFH:** 18 mm

ADD: +1.0 to 3.0 (step 0.25)









0.00











1.67

BC: 1.0 - 10.0 **MFH:** 18 mm

ADD: +1.0 to 3.0 (step 0.25)























CYL UP TO +4

Digital/Round

UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
Mirror	

Digital/Round

UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
Mirror	

Digital/Round

UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
Mirror	

DIGITAL RX

Digital RX category lenses are designed for people who spend a lot of time at digital screens. This section describes all lenses with primary functions of reducing eye fatigue, redness, headaches and maintaining excellent comfort for clients working at digital devices from different distances all day. For such users we highly recommend lenses with **BLUE420** material that protect eyes from harmful blue light emitted by the screens.

It is important to know that the patient will enjoy maximum comfort when lenses are selected by a specialist using additional personalisation measurements. This way individual lenses are customised for a particular client.



No Tense+

Introducing **No Tense+** lenses, the epitome of personalized free-form lens innovation enabling individuals to live boundlessly. In the modern world, everyone is linked persistently to diverse electronic screens and this digital lifestyle needs resilient and healthy eyes. These groundbreaking lenses not only safeguard eyes but also alleviate strains induced by extended screen exposure. Customizable with a slight near power boost, they're tailored for intense digital living, offering a solution that prioritizes eye health in our technology-immersed world.

BENEFITS

- Relaxed vision with reduced accommodative effort.
- Specifically crafted to notably enhance reading speed on digital devices
- Comfortable and accurate focus across all distances.
- · Virtually eliminates peripheral blur
- Superior visual quality optimized for viewing digital devices
- Unparalleled visual clarity and precision in focus

POSSIBLE ADDITIONS

0.25 / 0.50 / 0.75 / 1.00 / 1.25





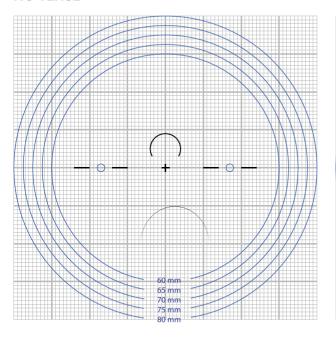
IDEAL WEARER

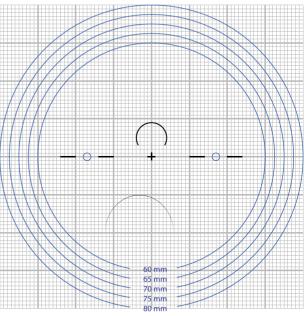
- Individuals seeking the utmost innovative solution.
- Patients experiencing symptoms of visual fatigue.
- · Pre-presbyopic individuals.
- Digitally engaged users.
- Wearers with diverse prescription powers.

TECHNOLOGIES

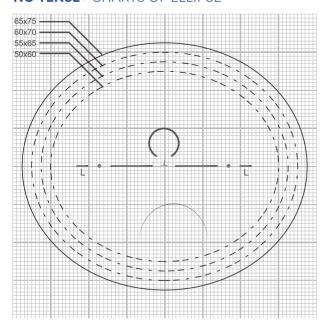
- · Color Sight Technology
- Digital Ray-Path 2

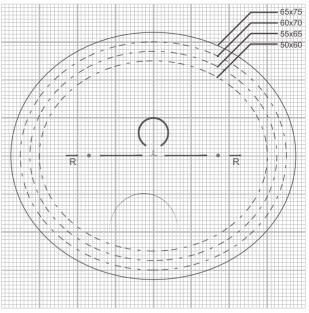
NO TENSE+



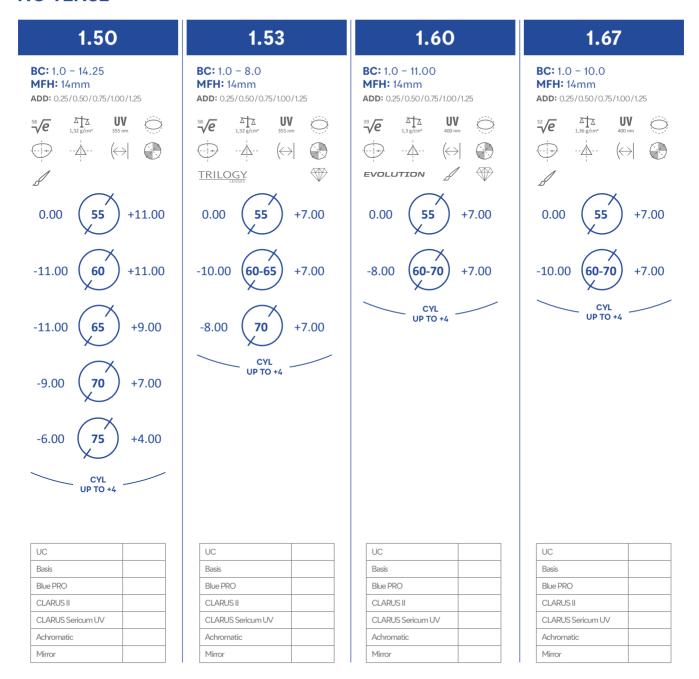


NO TENSE+ CHARTS OF ELLIPSE





NO TENSE+



NO TENSE+

NO TENSE+ BLUE420

1.50

BC: 1.0 - 10.00

33√e 1.47 g/cm³ 390 cm

0.00 55 +8.00

-13.00 60-65 +8.00

-10.00 70 0.00

CYL UP TO +4

UC
Basis
Blue PRO
CLARUS II
CLARUS Sericum UV
Achromatic
Mirror

UC
Basis
Blue PRO
CLARUS II
CLARUS Sericum UV
Achromatic
Mirror

0.00 (55) +7.00 -8.00 (60-70) +7.00

1.60

-8.00 (60-70) +7.00

1.67

BC: 0.5 - 10.00 **MFH:** 14mm

ADD: 0.25/0.50/0.75/1.00/1.25

³¹√e

∆ ∆ 1,35 g/cm³

U

) V 0 nm

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- - 2

 \Leftrightarrow

0.00

55 +7.00

-10.00 **60-70** +7.00

CYL UP TO +4

UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
Mirror	

UC	
Basis	
Blue PRO	
CLARUSII	
CLARUS Sericum UV	
Achromatic	
Mirror	

VIDE

Vide spectacle lenses are intended for working with electronic devices and reading . Upgraded version of reading lenses with a fixed value of degression – 0.75 d. (degression is the difference between the optical power of the upper and lower zones of the lens).

With increasing addition, the patient will no longer be able to clearly see at long distances therefore **Vide** are recommended to young presbyops: reading or computer use.

REDISCOVER PLEASURE OF READING!

Office

Introducing Office lenses - designed to excel in intermediate and near vision. The landscape of work has transformed significantly, with remote work becoming more prevalent than ever. This shift has led to a surge in presbyopic professionals using their intermediate and near vision throughout the day. Enter Office, meticulously crafted to cater to these evolving needs. These lenses offer optimal vision for both intermediate and near zones, redefining the modern work experience. With a focus on adaptability and delivering exceptional vision, these lenses elevate the way professionals engage with their tasks, ensuring a seamless and remarkable visual experience in the current work landscape.

BENEFITS

- Expanded intermediate and near vision capabilities
- Enhanced ergonomic design reduces the need for excessive head movements
- Effortlessly navigate between near and intermediate fields
- Almost immediate adaptation
- Elimination of peripheral blur
- Optimized visual quality for brilliant digital device experiences



IDEAL WEARER

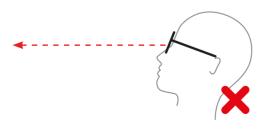
- Individuals engaged in prolonged viewing at near and intermediate distances
- New presbyopes
- Professionals engaged in remote work/a lot of screen time
- Wearers encompassing a wide range of prescription and addition powers

Do not drive while using Office lenses

TECHNOLOGIES

Digital Ray-Path 2

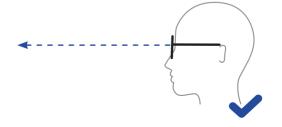
NECK PAIN PROBLEMS



UNNATURAL HEAD-POSITIONS WITH THE WRONG GLASSES CAN CAUSE NECK PAIN

When looking to the computer screen with progressive lenses:

- Habit of lifting chin up.
- Result is feeling tiredness and pain at the end of the day.



USE THE PERFECT GLASSES FOR YOUR TASK TO STAY RELAXED IN YOUR NECK AND SHOULDERS

When looking at the computer screen with **OFFICE** lenses:

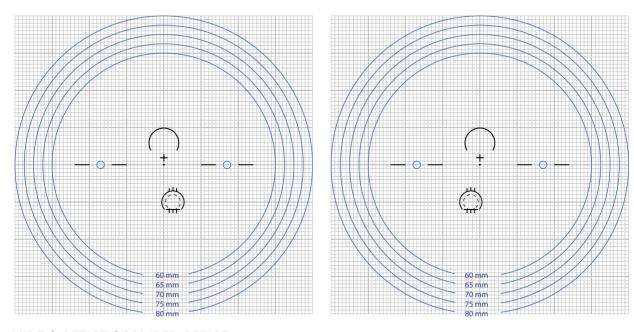
- Wide working and reading distances.
- Maximum comfort when changing viewing between reading zone and screens in the different distances.

TECHNICAL INFORMATION

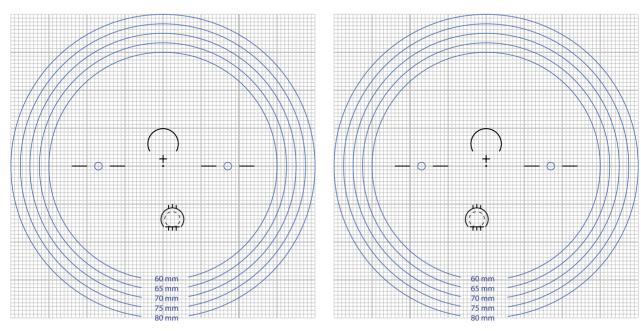
- Office has lower levels of unwanted lateral astigmatism, reduced by as much as 25%.
- Astigmatism gradient is much softer, providing a higher level of comfort and less swim effect.

The combination of these two features offers significantly better comfort and easier adaptation, which allows wear- ers to switch effortlessly between the near and intermediate vision zones.

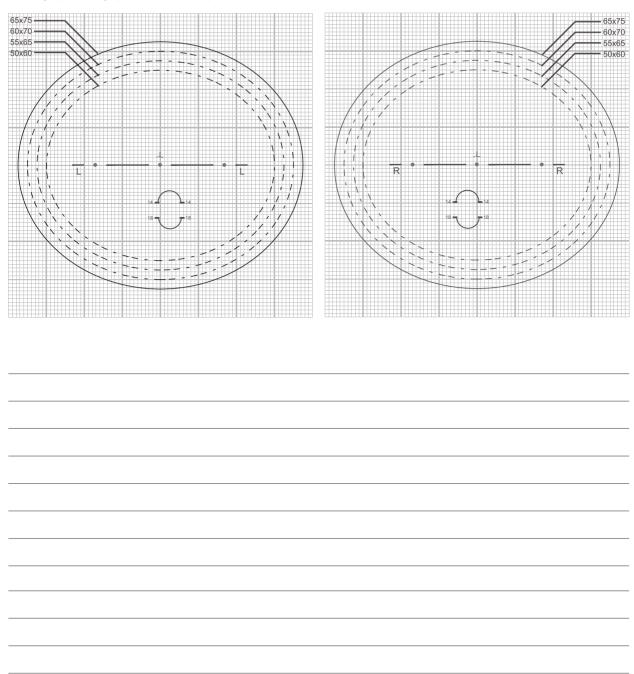
VIDE / OFFICE / CAMBER OFFICE 14 mm



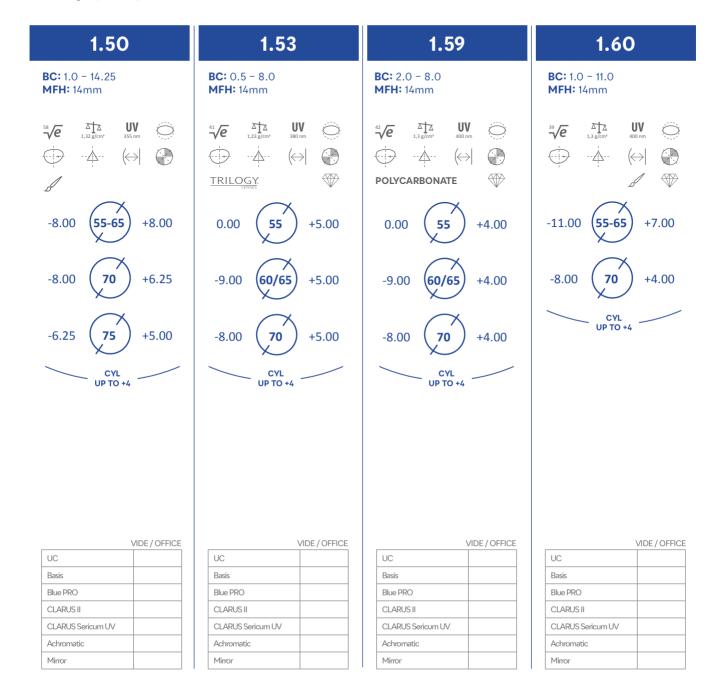
VIDE / OFFICE / CAMBER OFFICE 18 mm



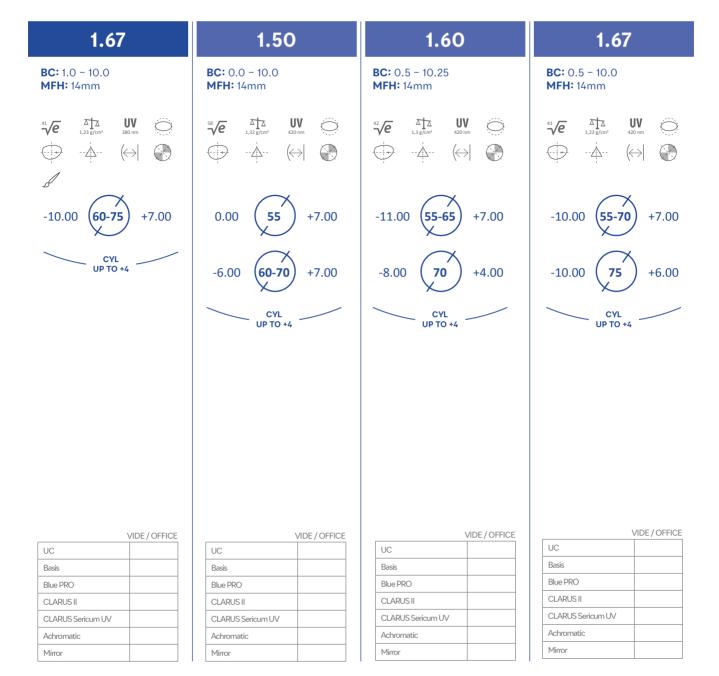
VIDE / OFFICE / CAMBER OFFICE CHARTS OF ELLIPSE



VIDE / OFFICE



VIDE / OFFICE VIDE / OFFICE BLUE420



Camber™ Office

Occupational lens for improved near and intermediate distance vision

FEATURES & BENEFITS:

- Dual-sided fully personalized office lens
- Extremely wide intermediate and near visual fields
- Exclusive for indoor environments
- Greater agility to change focus to different distances
- Better ability to read on digital displays thanks to Smart Add Technology
- Very soft design that eliminates swim and perceived lateral distortion

- No adaptation issues
- Superior optics thanks to Camber™ Technology
- High precision and personalization thanks to Digital Ray-Path® Technology
- Ergonomically comfortable natural position

Camber™ Office is an occupational lens that brings visual comfort to the wearer in the intermediate and near visual fields. Thanks to Smart Add Technology, the step between fields is more dynamic offering greater agility to change the focus to different distances, especially when working with digital displays.

Add	DEGRESSION TABLE		
Auu	Office 1,3 m	Office 2 m	Office 4 m
0.75	-	-	0.50
1.00	-	0.50	0.75
1.25	0.50	0.75	1.00
1.50	0.75	1.00	1.25
1.75	1.00	1.25	1.50
2.00	1.25	1.50	1.75
2.25	1.50	1.75	2.00
2.50	1.75	2.00	2.25
2.75	2.00	2.25	2.50
3.00	2.25	2.50	2.75
3.25	2.50	2.75	-
3.50	2.75	-	-

^{*} Do not drive with these lenses because they do not provide distance vision

^{*} When ordering, please mark the centers of the pupil of the eye and provide PD data separately for both eyes. The best visual quality is ensured by providing individualization parameters (PCS)

CAMBER OFFICE

1.50 **BC:** 0.5 - 8.0 +8.00 -8.00 -8.00 +6.25 -6.25 +5.00 CYL UP TO +4

UC

Basis

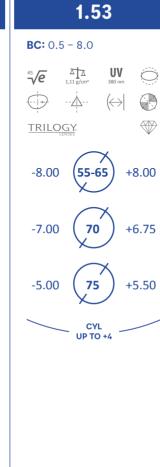
Blue PRO

CLARUS II

Achromatic

Mirror

CLARUS Sericum UV



UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
Mirror	

1.59	1.60
BC: 0.5 - 8.0	BC: 0.5 - 8.0
31√e	32 /e
POLYCARBONATE	A
-7.00 (55-65) +8.00	-8.00 (55-65) +9.00
-7.00 70 +6.50	-8.00 (70) +7.50
-5.00 75 +5.00	-5.50 75 +6.00
CYL UP TO +4	CYL UP TO +4

UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
Mirror	

UC

Basis

Blue PRO

CLARUS II

Achromatic

Mirror

CLARUS Sericum UV

UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
Mirror	

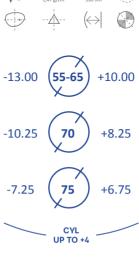
CAMBER OFFICE

CAMBER OFFICE BLUF420

1.67 **BC:** 0.5 - 8.0 1.36 g/cm³ --____ (\leftrightarrow) -10.00 +9.00 +7.50 -8.50 -5.50 +6.00

CYL UP TO +4

BC: 0.5 - 8.0 1.47 g/cm³ -13.00 +8.25 -10.25 -7.25 +6.75



1.74



BC: 0.5 - 8.0 1.36 g/cm³ --__ -10.00 (55-65 +9.00 +8.00 -8.50

1.67

-7.00	75	+6.50
_	CYL UP TO +4	

BC: 0.5	5 - 8.0		
³³ √e	1,47 g/cm³	UV 390 nm (⇔	
-14.75	55-6	50) +1	2.25
-12.00	60-7	+8	3.25
-12.00	70/7	× +7	7.50
_	_ CY UP TO	L) +4 —	

1.74

UC	
Basis	
Blue PRO	
CLARUSII	
CLARUS Sericum UV	
Achromatic	
Mirror	

UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
Mirror	

UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
Mirror	

MULTI RX

Multifocal RX lenses are designed to address the problem of presbyopia which affects people, generally over the age of 40, who begin to lose their ability to read or see up close. Multifocal lens powers are distributed between three areas: distance, intermediate and near vision. These lenses are covered with premium coatings and available in wide range of powers and diameters. MULTI RX

DIFFERENCES BETWEEN HARD AND SOFT DESIGN

In hard spectacle lenses, the unwanted changes in optical power and distortion are quickly and sharply suppressed at the boundaries of the "corridor" of the progression and the near zone. When the glance is transferred beyond these zones, the user instantly feels these distortions, which further contribute to the formation of the habit of keeping the glance within certain zones of clear vision. In soft-design spectacle lenses, a change in optical power and an increase in distortion occur gradually over a wider area of the eyeglass lens. Some experts believe that adapting to lenses with a "soft" design is easier because the user experiences less changes in refraction and gets used to them more easily.

In general, the "soft" design of spectacle lenses has narrower areas for distance and near, a longer "corridor" of progression with a gradual increase in distortion at the edges. Spectacle lenses of the "rigid" design have a shorter "corridor" with a rapid increase in refraction, as well as a rapid increase in distortion along its edge. The use of spectacle lenses with a "hard" design provides the user with a wider field of view, which means that turning the head and eyes is reduced. The "soft-design" spectacle lenses provide less distortion at the edges, but also have smaller areas of clear vision, requiring more active movements of the head and eyes when viewing close objects.

	SOFT DESIGN	HARD DESIGN
CHARACTERISTICS	 wide and comfortable intermediate zone long corridor of progression greater range of eye movements less distortion around the periphery of the lenses narrower distance and near areas 	 narrower and less comfortable intermediate zone short progression corridor less amplitude of eye and head movement more peripheral astigmatism and floating effect wide and comfortable distance and near areas
RECOMMENDATIONS	 For hypermetrops: with a large vertex distance, it is better to make a long progression corridor with a small pantoscopic angle for prolonged work in intermediate distances (computer, etc.) those who move their heads more with big addidation in the first progressive points 	For myopes: with small vertex distance with large pantoscopic angle for those who need wide distance area (car driving, etc.) for those who prefer eye movements for anisometropia for transition from bifocal tactical is

compass lens.



Compass Lens is a unique smart lens recommendation system that has no analogue. The system is based on an artificial intelligence algorithm that independently selects lenses, collects and analyses information, and accurately generates the optimal lens offer for the customer.

Compass Lens is an innovative technology based on advanced algorithms that sort through big data and identify patterns to produce progressive lens designs that are made especially for each individual customer.

HOW COMPASS LENS WORKS?

Wearer satisfaction tendencies are traced with the help of machine learning*. The Compass Lens algorithm compares wearers with low satisfaction rates to the ones with high satisfaction, matching and analyzing similar visual profiles and job data.

The Compass Lens recommendation system objectively selects the ideal lens for each patient by considering feedback from previous patients' lens experience.



^{*}Patent number: WO2017222835

^{**} When ordering, please mark the centers of the pupil of the eye and provide PD data separately for both eyes. The best visual quality is ensured by providing individualization parameters (PCS)

Effecto+

In an era defined by rapid technological advancements, dynamic lifestyles, and constant evolution, **Effecto+** emerges as the quintessential lens designed for the demands of our time. Incorporating four revolutionary technologies and exclusive to Bod Lenses, this personalized free-form progressive lens embodies the pinnacle of innovation.

Tailored explicitly for the fast-paced and intense modern lifestyle, **Effecto+** stands as the epitome of lens excellence. Its innovative technologies cater to the visual needs of presbyopes, ensuring unwavering clarity and stability amidst the most dynamic engagements. Beyond addressing these visual demands, this lens significantly reduces the swim effect, has ample visual fields and allows users to see vivid and true-to-life-colors. **Effecto+** transcends functionality. Its optics and aesthetics stand unrivalled, creating an unparalleled synergy between optical precision and striking aesthetics.

BENEFITS

- · The highest quality vision for everyday use
- · The absolute best visual acuity
- Extremely prescise and comfortable focus all distances, all directions of gaze
- Impeccable binocular vision performance
- · High vision stability reduced swim effect
- Highly personalized and perfect for digital device use
- · Improved aesthetics in many prescriptions
- Significantly minimized chromatic aberrations





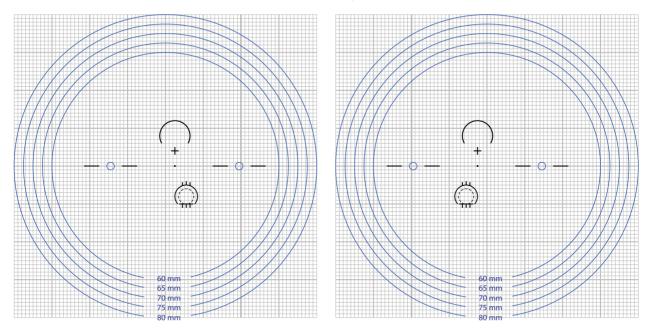
IDEAL WEARER

- Those who want the most innovative and top of the range solution
- Wearers looking for generous visual fields
- On-the-go presbyopes that need absolute minimal distortion
- Wearers with all types of prescriptions
 particularly medium to high

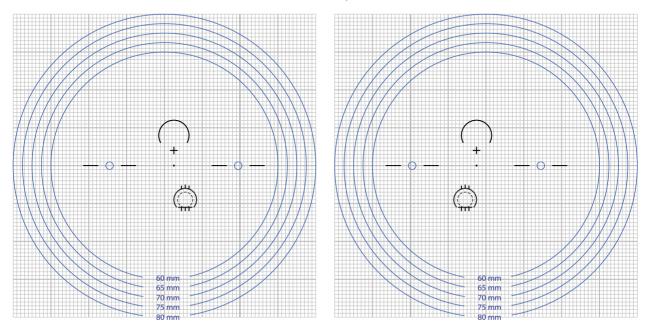
TECHNOLOGIES

- Camber Technology
- Color Sight Technology
- Digital Ray-Path 2
- Steady Plus Technology

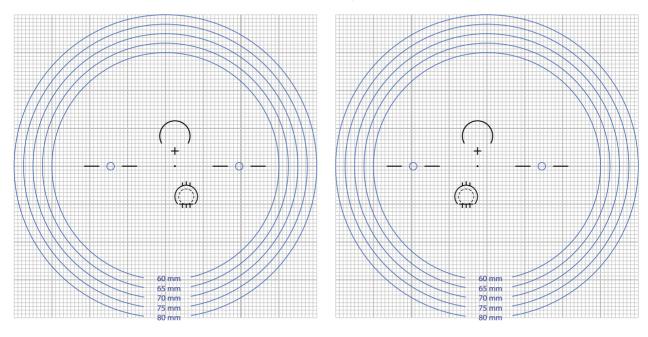
EFFECTO+ / COMPASS LENS 14 mm Decentration - 2,5 mm



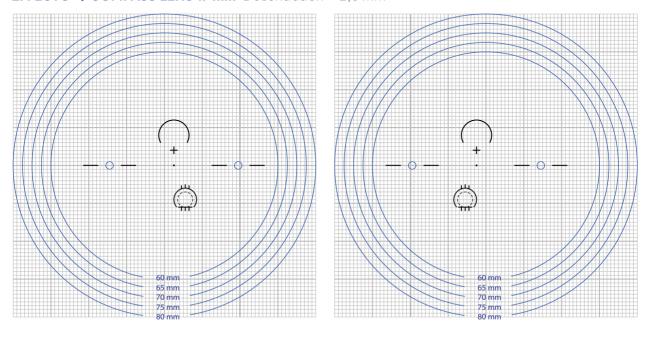
EFFECTO+ / COMPASS LENS 15 mm Decentration - 2,5 mm



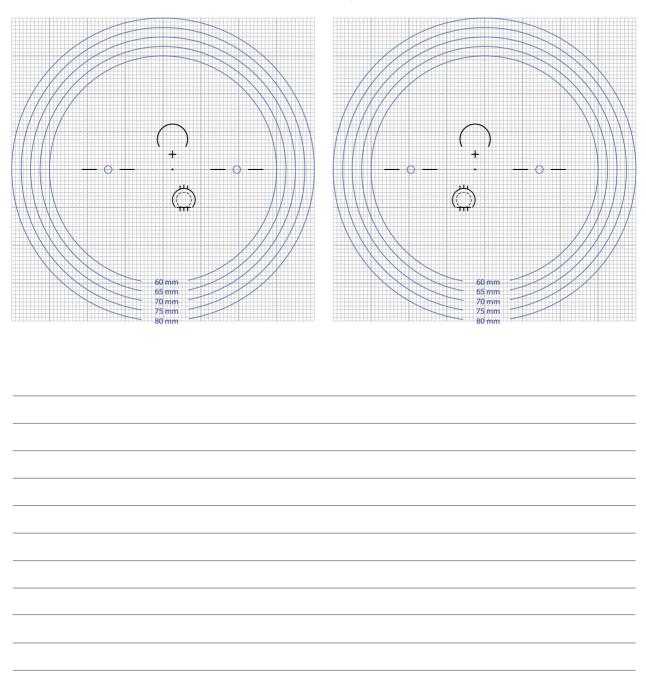
EFFECTO+ / COMPASS LENS 16 mm Decentration - 2,5 mm



EFFECTO+ / COMPASS LENS 17 mm Decentration - 2,5 mm



EFFECTO+ / COMPASS LENS 18 mm Decentration - 2,5 mm



COMPASS LENS / EFFECTO+

1.50

BC: 0.5 - 8.0 **MFH:** 14 mm













	I • •

MFH: 14 mm









1.53

BC: 0.5 - 8.0

√e	∆	380 nm	0
		$\langle\!\!\!\!\langle \rightarrow\!\!\!\! $	

-7.00	60/65	+8.00
7.00	65 /70)	T8 UU



CYL UP TO +4

	Lens	Effecto+
UC		
Basis		
Blue PRO		
CLARUS II		
CLARUS Sericum UV		
Achromatic		
Mirror		

	Compass Lens	Effecto+
UC		
Basis		
Blue PRO		
CLARUS II		
CLARUS Sericum UV		
Achromatic		
Mirror		

1.59

BC: 0.5 - 8.0 **MFH:** 14 mm

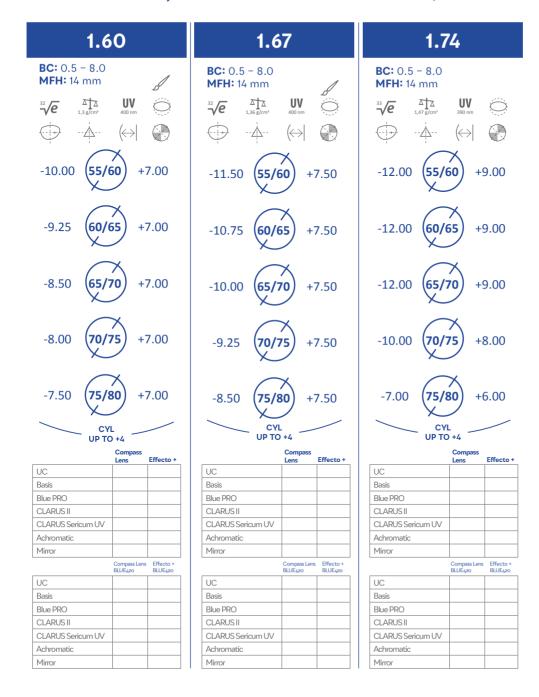
³¹ √e	1,2 g/cm³	UV 380 nm	
		\Leftrightarrow	
POLYC	\bigoplus		



UP TO +4

	Compass	
	Lens	Effecto+
UC		
Basis		
Blue PRO		
CLARUS II		
CLARUS Sericum UV		
Achromatic		
Mirror		

COMPASS LENS. EFFECTO+ / COMPASS LENS. EFFECTO+ BLUE420



Natura

Introducing **Natura** - a free-form progressive lens designed for improved wearer satisfaction. In a market brimming with diverse lens options, affordability paired with an array of features and benefits remains a top choice for many. Enter **Natura** - a standout amidst its peers. Unique in its market segment, this all-encompassing free-form progressive lens boasts various design configurations, providing an economic yet distinctive solution. Offering commendable visual quality, impressive performance, heightened comfort, and excellent image stability, **Natura** ensures elevated wearer satisfaction

BENEFITS

- · Versatile and comfortable lens design.
- Quality product with commendable standards.
- Consistent performance across various scenarios.
- Superior image stability, minimizing distortion effects.



IDEAL WEARER

- Individuals seeking a dependable and cost-effective solution.
- Progressive wearers or occasional eyeglass users in search of an introductory lens with balanced visual fields.
- Wearers with lower prescription and addition powers.

TECHNOLOGIES

Steady Technology

Full Screen

Full Screen – personalized progressive lenses with unique design, optimized for vision at mid-to-short range, featuring wider near and middle vision areas than standard progressive lenses. Perfect for people who use a lot of digital screens.

- Eyes adjust easily to looking at a mobile phone or tablet
- Easy to focus, especially on small details on the screen
- Effortless to change the seeing distance
- Boarder field of vision compared to regular progressive lenses
- · Lenses made by individual recipe
- Personalised progressive lenses



TECHNOLOGIES

• Digital Ray-Path 2

^{*} When ordering, please mark the centers of the pupil and provide PD data separately for both eyes. The best visual quality is ensured by providing individualization parameters (PCS)

Multifit+

Experience unmatched visual brilliance with **Multifit+** - a personalized free-form progressive lens. From sunrise to sunset, our days brim with diverse indoor and outdoor activities, demanding a modern, high-quality lens that adapts seamlessly to our dynamic lifestyle. Enter **Multifit+**, a lens at the forefront of innovation. It doesn't just redefine personalization by considering the wearer's ability to focus at various distances; it also significantly minimizes the swim effect caused by lateral image distortion. The result? Unparalleled visual quality and expansive visual ranges, ensuring clarity at every distance like never before.

BENEFITS

- Expansive, harmonized vision across distances
- Exact and comfortable focus for all work distances, at any angle of gaze
- Reduced peripheral blur for heightened clarity
- Superior image stability, minimizing distortion
- Unmatched visual quality, especially for digital device use
- · Significantly minimized chromatic aberrations





IDEAL WEARER

- Those who need a very good lens with great visual quality and comfort.
- Experienced or novice progressive wearers who desire wide visual fields for both near and distance vision.
- Wearers with all types of prescription and addition powers

TECHNOLOGIES

- Color Sight Technology
- Digital Ray-Path 2
- Steady Technology

Velveto+

In a world where good intermediate vision isn't enough, a growing number of individuals seek more—a premium lens that revolutionizes their visual experience. Enter **Velveto+**: a meticulously crafted, personalized free-form progressive lens. Engineered to exceed expectations, it seamlessly transitions between visual fields, delivering expansive intermediate vision alongside cutting-edge technology. Its seamless adaptability, unparalleled image stability, and remarkably natural vision cater to the diverse needs of countless wearers, setting a new standard in visual perfection.

BENEFITS

- Extensive intermediate visual field.
- Effortless location of the intermediate zone
- · Minimized peripheral blur.
- · Superior image stability, reducing distortion.
- Facilitates seamless and rapid adaptation.
- Uniquely tailored and personalized lenses.
- Significantly minimized chromatic aberrations.





IDEAL WEARER

- Individuals seeking unparalleled comfort and visual excellence.
- Newcomers, unaccustomed wearers, and seasoned progressive lens users valuing exceptional intermediate vision.
- Wearers across diverse prescription and addition power ranges.

TECHNOLOGIES

- · Color Sight Technology
- Digital Ray-Path 2
- Steady Technology

Velveto Select

A fully customizable **Velveto Select** lens with three different designs based on wearer's lifestyle and specific visual requirements while granting a smooth transition between different vision fields.



Velveto Near

For wearers that spend a lot of time using their close-up vision. Velveto Near has a clear, wide near vision zone, making it perfect for:

- Individuals who spend a lot of time reading and writing.
- Crafters, gardeners, or DIY enthusiasts who require clear vision for intricate tasks
- Anyone who regularly engages in activities like cooking, knitting, or woodworking that involve close-up work.



Velveto Far

For presbyopes that **spend more time looking into the distance** during their day. This lens should be considered for:

- Individuals who spend a lot of time outdoors, enjoy birdwatching requiring clear vision at a distance.
- Professionals who need sharp distance vision for task such as presentations, meetings, or site visits.
- Sports enthusiasts who engage in activities like golfing, hiking, or watching live events from a distance.



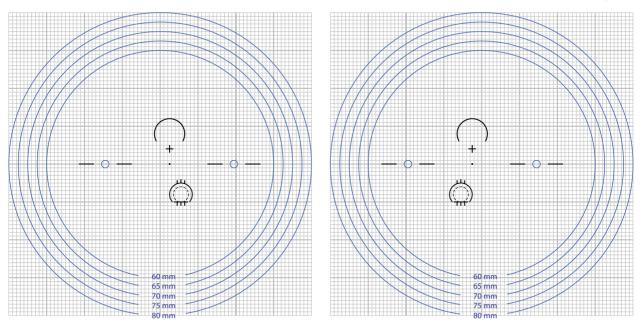
Velveto Balance

For those **seeking a consistent visual experience across all focal ranges.** This lens is highly recommended for:

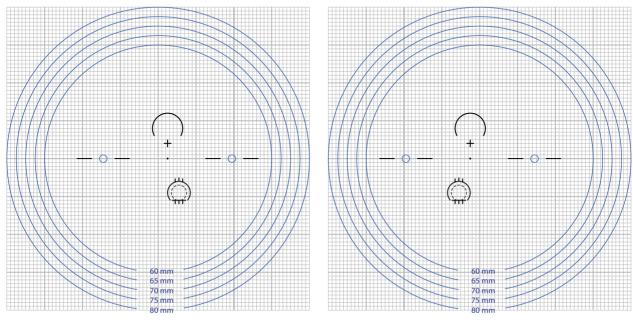
- Multitaskers who switch between digital screens and physical tasks throughout the day.
- New presbyopes, particularly those with sensitive vision or difficulties adapting to progressive lenses.
- Fitness enthusiasts who alternate between gym workouts and outdoor activities.



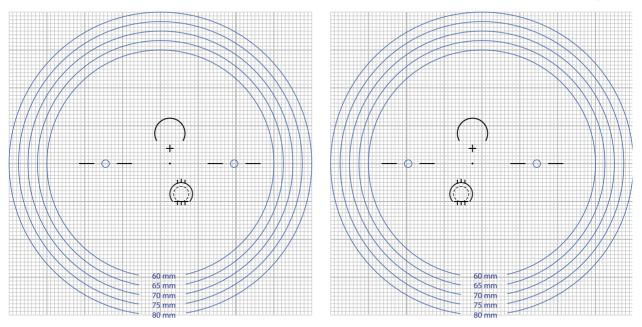
NATURA / FULL SCREEN / MULTIFIT+ / VELVETO+ / VELVETO SELECT 14 mm Decentration - 2,5 mm



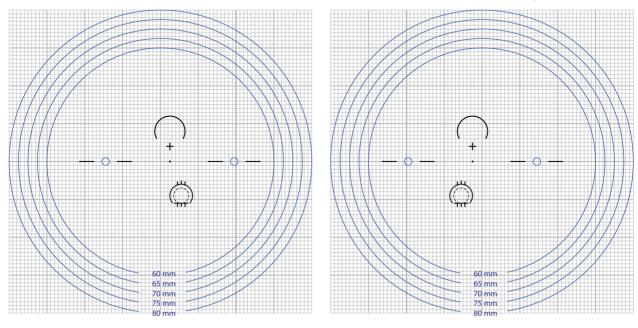
FULL SCREEN / MULTIFIT+ / VELVETO+ / VELVETO SELECT 15 mm Decentration - 2,5 mm



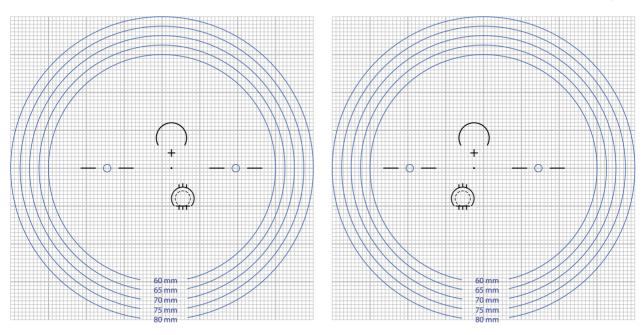
NATURA / FULL SCREEN / MULTIFIT+ / VELVETO+ / VELVETO SELECT 16 mm Decentration - 2,5 mm



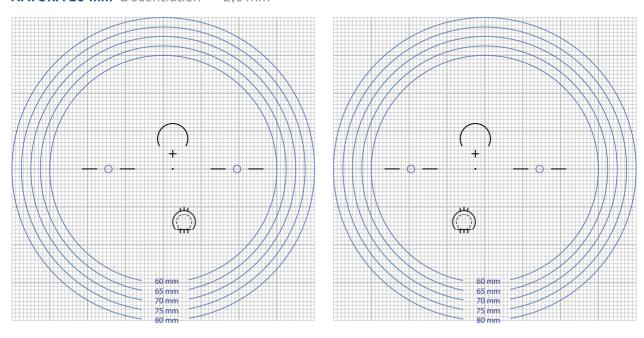
FULL SCREEN / MULTIFIT+ / VELVETO+ / VELVETO SELECT 17 mm Decentration - 2,5 mm



NATURA / FULL SCREEN / MULTIFIT+ / VELVETO+ / VELVETO SELECT 18 mm Decentration - 2,5 mm

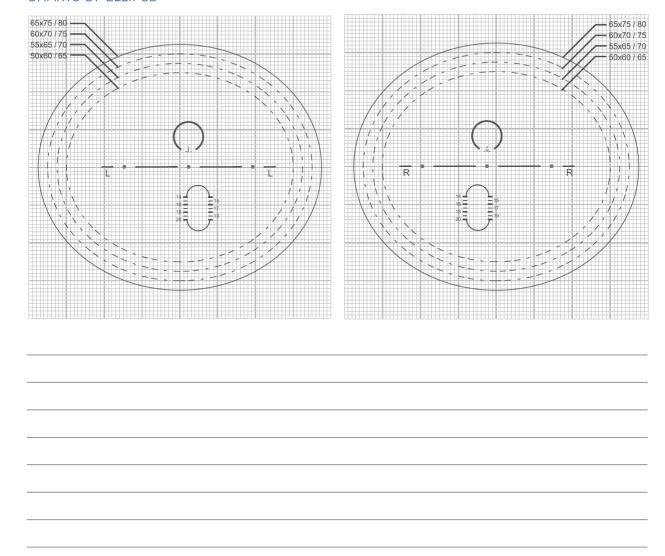


NATURA 20 mm Decentration - 2,5 mm



NATURA / FULL SCREEN / MULTIFIT+ / VELVETO+ / VELVETO SELECT / EFFECTO+

CHARTS OF ELLIPSE



1.50

BC: 1.0 - 14.25 **MFH:** 14mm









0.00



7	X

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	X	
-9.00	(70-75)	+4.00



VELVETO SELECT NEAR/FAR/BALANCE

VELVETO SELECT NEA	IC) TAIC) BADAINGE
UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
Mirror	

	NATURA
UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
Mirror	

	F	ULL SCREEN
U	0	
Ba	nsis	
Bli	ue PRO	
Cl	ARUS II	
CI	ARUS Sericum UV	
Ac	chromatic	
М	irror	

	MULTIFIT +
UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
Mirror	

VELVETO+

	VELVETO+
UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
Mirror	

1.53

UC

Basis Blue PRO

BC: 1.0 - 8.0 **MFH:** 14mm

TRILOGY







Н

CLARUS II
CLARUS Sericum UV
Achromatic
Mirror

-8.00	60-70	+5.00
-6.00	70-75	+5.00
	CYL UP TO +4	

	FU	JLL SCREEN
UC		
Basis		
Blue PRO		
CLARUS II		
CLARUS Sericum UV		
Achromatic		
Mirror		

NATURA

	MULTIFIT +
UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
Mirror	

VELVETO SELECT NEAR/FAR/BALANCE

VELVETO GELECTIVE	IK/TAK/BADARCE
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Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
Mirror	

VELVETO

	VELVETO-
UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
Mirror	

NATURA

1.56

BC: 0.0 - 10.0 MFH: 14mm











	X	
0.00	(55-60)	+6.00
	\vee \vee	









CYL UP TO +4	_
UP 10 +4	

VELVETO SELECT NEAR/FAR/BALANCE

UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
Mirror	

NATURA

F	ULL SCREEN
UC	
Basis	
Blue PRO	
CLARUSII	
CLARUS Sericum UV	
Achromatic	
Mirror	

	MULTIFIT +
UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
Mirror	

	VELVETO+
UC	
Basis	
Blue PRO	
CLARUSII	
CLARUS Sericum UV	
Achromatic	
Mirror	

1.59

BC: 2.0 - 8.0 MFH: 14mm



-7.00 +5.00

+5.00 -7.00

+3.00 -6.00

0.00 -6.00 **UP TO +4**

POLYCARBONATE

NATURA

UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
Mirror	

FULL SCREEN

UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
Mirror	

MUITIFIT +

	MOLITITY .
UC	
Basis	
Blue PRO	
CLARUSII	
CLARUS Sericum UV	
Achromatic	
Mirror	

VELVETO SELECT NEAR/FAR/BALANCE

UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
Mirror	

VEIVETO

	VELVETO
UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
Mirror	

1.60

BC: 0.5 - 10.25 **MFH:** 14mm



	$\langle X \rangle$	
0.00	(55-60)	7 00









CYL	
UP TO +4	

VELVETO SELECT NEAR/FAR/BALANCE

UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
Mirror	

	NATUR
UC	
Basis	
Blue PRO	

Balloto	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
Mirror	

	FULL SCREEN
UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
Mirror	

	MULTIFIT +
UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
Mirror	

VFIVFTO-

	VELVETO+
UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
Mirror	

1.67

BC: 0.5 - 13.0 **MFH:** 14mm



	X	
-12.00	(52-57)	+10.00
	\vee $/$	



-12.00	(60-65)	+10.00
	<i>'</i>	

-10.00	70-75	+5.00
_		

CYL UP TO +4

VELVETO SELECT NEAR/FAR/BALANCE

UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
Mirror	

NATURA

UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
Mirror	

FULL SCREEN

	I OLL SOKELIN
UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
Mirror	

MULTIFIT +

	MOLHETT
UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
Mirror	

VELVETO+

UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
Mirror	

1.74

BC: 0.5 - 12.0 **MFH:** 14mm

UV 390 nm





5

	$\langle X \rangle$	
0.00	(55-60)	+11.00
	メノ	











UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
Mirror	

FULL SCREEN

UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
Mirror	

MULTIFIT +

UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
Mirror	
	Basis Blue PRO CLARUS II CLARUS Sericum UV Achromatic

VELVETO +

VELVETO SELECT NEAR/FAR/BALANCE

UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
Mirror	

MULTI RX BLUE₄₂₀

NATURA / FULL SCREEN / MULTIFIT+ / VELVETO+ / VELVETO SELECT

ΝΔΤΙΙΡΔ

1.50

BC: 1.0 - 10.0 MFH: 14mm













	$\langle \chi \rangle$	
-9.00	(65-70)	+6.00
	\vee /	

	$\langle X \rangle$	
-9.00	(70-75)	+4.00



VELVETO SELECT NEAD/FAD/BALANCE

VELVETO SELECT NEA	R/FAR/BALANCI
UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
Mirror	

UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	

Achromatic Mirror

	FU	JLL SCREEN
UC		
Basis		
Blue PRO		
CLARUS II		
CLARUS Sericum UV		
Achromatic		
Mirror		

	MULTIFIT +
UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
Mirror	

	VELVETO+
UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
Mirror	

1.60

BC: 0.5 - 10.25 MFH: 14mm















+6.00

-10.00





VELVETO SELECT NEAR/FAR/BALANCE

	11,17111, 101111111111111111111111111111
UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
Mirror	

	NATURA
UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
Mirror	

FULL SCREEN

UC	
Basis	
Blue PRO	
CLARUSII	
CLARUS Sericum UV	
Achromatic	
Mirror	

MULTIFIT +

UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
Mirror	

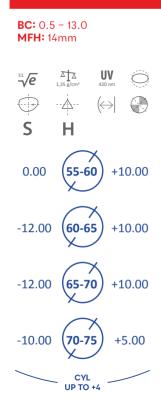
VELVETO+

	VELVETO.
UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
Mirror	

MULTI RX BLUE420

NATURA / FULL SCREEN / MULTIFIT+ / VELVETO+ / VELVETO SELECT

1.67



	NATURA
UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
Mirror	
	FULL SCREEN

	FOLL SCREEN
UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
Mirror	

MULTIFIT +

UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
Mirror	

	VELVETO +
UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
Mirror	

VELVETO SELECT NEAR/FAR/BALANCE	
UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
Mirror	



PHOTOCHROMIC LENSES THAT QUICKLY ADAPT TO VARIATIONS IN INTENSITY OF DAYLIGHT AND UV RAYS BY CHANGING COLOR

- Exceptional clarity indoors
- Within 5 minutes lens transparency returns to 70%
- Transparency at night up to 95%
- Maximum outdoor tinting up to 78%
- Well-balanced photochromic lenses for affordable price
- UV protection

Index: 1.50 | 1.56 (Bifo FT-28) | 1.60 | 1.67

COLORS GREY



COATING FLASH-TO-MIRROR

Flash mirror coatings are a bit lighter version of mirror coatings. As mirror coatings reflect up to 80% of visible light, flash mirrors reflect up to 20%. This way photochromic lenses coated with flash mirrors can be worn both outdoors and indoors. While being outdoors lenses look like mirrors and indoors they stay clear as photochromic layer returns to clear state.

Inner side is coated with **Clarus Sericum UV** coating which protects eyes from back surface UV ray reflection. Moreover, lenses are coated with scratch resistant layers along with ultra-hydrophobic and oleophobic layers, which allows lenses to be cleaned easily. Currently flash mirror coatings are available in blue and green colors.

Main points:

- Mirror like outdoors, clear indoors
- Protects eyes from UV ray reflection from back surface of the lens
- Easily cleaned
- Scratch resistant

COLORS:

SOLIS II (GREY) > BLUE MIRROR SOLIS II (BROWN) > GREEN MIRROR

Index: 1.50 | 1.56 (Bifo FT-28) | 1.60 | 1.67

MONO RX / MONO FF / OKOS+

PHOTOCHROMIC

Solis II

1.56 1.50 **BC:** 0.5 - 9.00 **BC:** 0.5 - 8.25 COLORS: brown, grey COLORS: brown, grey UV 1.32 g/cm³ S W -10.00 +8.00 -10.50 +6.50 +8.00 +5.00 -8.00 -9.75 CYL UP TO +4 -9.25 +8.00 +7.00 -8.50 CYL UP TO +4

MONO RX | MONO FF | OKOS+

UC		
Basis		
Blue PRO		
CLARUS II		
CLARUS Sericum UV		
Achromatic		
FLASH TO MIRROR		
Grev > Blue Mirror		

Brown > Green Mirror

MONO RX | MONO FF | OKOS+

UC		
Basis		
Blue PRO		
CLARUS II		
CLARUS Sericum UV		
Achromatic		
FLASH TO MIRROR		
Grey > Blue Mirror		
Brown > Green Mirror		

MONO RX / MONO FF / OKOS+

PHOTOCHROMIC

CLARUS II

CLARUS Sericum UV

Achromatic

FLASH TO MIRROR

Grey > Blue Mirror

Brown > Green Mirror

Solis II

1.67 1.60 **BC:** 0.5 - 13.0 **BC:** 0.5 - 9.00 COLORS: brown, grey COLORS: brown, grey S W +14.00 0.00 +8.00 0.00 -12.00 +14.00 +8.00 -13.00 -10.00 +6.00 +10.00 -11.00 +6.00 -8.00 -9.00 +7.00 CYL UP TO +4 CYL UP TO +4 MONO RX | MONO FF | OKOS+ MONO RX | MONO FF | OKOS+ UC UC Basis Blue PRO

Basis		
Blue PRO		
CLARUSII		
CLARUS Sericum UV		
Achromatic		
FLASH TO MIRROR		
Grey > Blue Mirror		
Brown > Green Mirror		

Solis II

1.50	1.56	1.60	1.67
BC: 0.5 – 9.00 COLORS: brown, grey	BC: 0.5 - 8.25 COLORS: brown, grey	BC: 0.5 – 8.25 COLORS: brown, grey	BC: 0.5 – 13.0 COLORS: brown, grey
42√e	58 √e 1,32 g/cm 370 nm	-16.00 (55-65) +8.00	42√e 1,3 g/cm UV 400 mm
-13.00 70/72 +5.00	-9.75 60 +8.00	-16.00 70/75 +6.00	-18.00 (70) +10.00
CYL UP TO +4	-9.25 65 +8.00	CYL UP TO +4	-18.00 (75) +7.00
	-8.50 70 +7.00		CYL UP TO +4
	CYL UP TO +4		
UC	UC	UC	UC
Basis	Basis	Basis	Basis
Blue PRO	Blue PRO	Blue PRO	Blue PRO
CLARUS II	CLARUS II	CLARUS II	CLARUS II
CLARUS Sericum UV	CLARUS Sericum UV	CLARUS Sericum UV	CLARUS Sericum UV
Achromatic	Achromatic	Achromatic	Achromatic
FLASH TO MIRROR	FLASH TO MIRROR	FLASH TO MIRROR	FLASH TO MIRROR
Grey > Blue Mirror	Grey > Blue Mirror	Grey > Blue Mirror	Grey > Blue Mirror
Brown > Green Mirror	Brown > Green Mirror	Brown > Green Mirror	Brown > Green Mirror

BIFO FT-28 PHOTOCHROMIC

BIFO DIGITAL / BIFO ROUND / BIFO ROUND 40

PHOTOCHROMIC

1.56

1.50

Solis II

BC: 2.0 - 8.0

COLORS: brown, grey

[≈]√e













-5.00

-6.00



-4.00



CYL **UP TO +4** BC: 0.5 - 10.0

COLORS: brown, grey









-9.00

0.00



-6.00



CYL **UP TO +4** **BC:** 0.5 - 9.0

COLORS: brown, grey

1.56















W





-9.00



-6.00



CYL **UP TO +4**

UC Basis Blue PRO

CLARUS Sericum UV Achromatic

CLARUS II

FLASH TO MIRROR Grey > Blue Mirror Brown > Green Mirror

Bifo Digital Bifo Round 40

UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
FLASH TO MIRROR	
Grey > Blue Mirror	
Brown > Green Mirror	

Bifo Digital Rifo Round 40

L L	siro Rouna 40
UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
FLASH TO MIRROR	
Grey > Blue Mirror	
Brown > Green Mirror	

BIFO DIGITAL / BIFO ROUND / BIFO ROUND 40

PHOTOCHROMIC

Solis II

1.67 1.60 **BC:** 0.5 - 13.0 **BC:** 0.5 - 9.0 COLORS: brown, grey COLORS: brown, grey ⁴²√e S (\longleftrightarrow) ----10.00 +8.00 +6.00 -10.00 -9.00 +4.00 +4.00 -10.00 CYL UP TO +4 UP TO +4

Bifo Digital Bifo Round 40

	31fo Round 4
UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
FLASH TO MIRROR	
Grey > Blue Mirror	
Brown > Green Mirror	

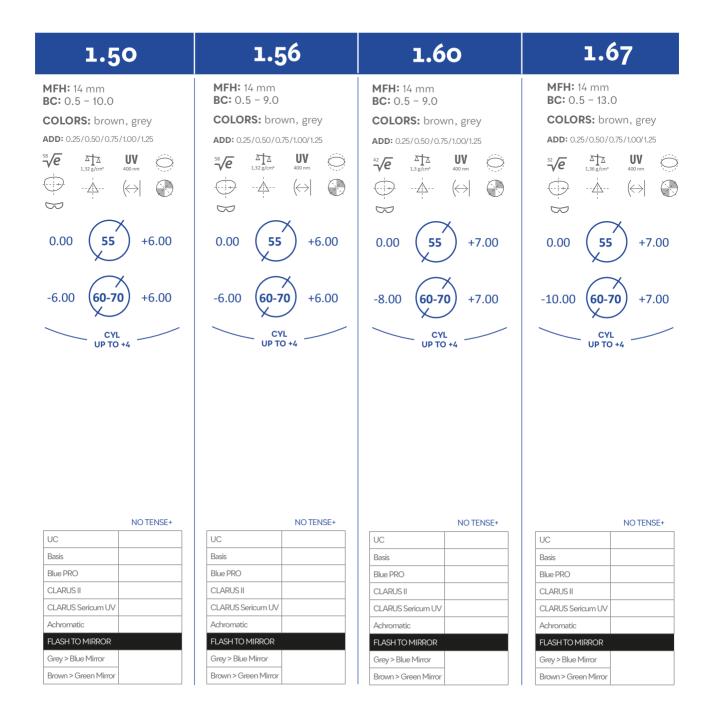
Bifo Digital Bifo Round 40

UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
FLASH TO MIRROR	
Grey > Blue Mirror	
Brown > Green Mirror	

DIGITAL RX / NO TENSE+

PHOTOCHROMIC

Solis II



Blue PRO

CLARUS II

CLARUS Sericum UV

Achromatic

FLASHTO MIRROR

Grey > Blue Mirror

Brown > Green Mirror

NATURA / FULL SCREEN / MULTIFIT+ / VELVETO+ / VELVETO SELECT



1.60 1.67 MFH: 14 mm | BC: 0.5 - 9.0 MFH: 14 mm BC: 0.5 - 13.00 COLORS: brown, grey COLORS: brown. grev --__--+6.00 0.00 0.00 +6.00 -8.00 +6.00 -10.00 +6.00 +4 00 -8.00 **UP TO +4 UP TO +4** Natura Full Screen MULTIFIT+ Full Screen MULTIFIT+ Natura UC UC Basis Basis Blue PRO Blue PRO CLARUS II CLARUS II CLARUS Sericum UV CLARUS Sericum UV Achromatic Achromatic FLASH TO MIRROR FLASH TO MIRROR Grey > Blue Mirror Grey > Blue Mirror Brown > Green Mirror Brown > Green Mirror VELVETO SELECT / Near / Far / Balance VELVETO+ VELVETO SELECT / Near / Far / Balance VELVETO+ UC UC Basis Basis Blue PRO Blue PRO CLARUS II CLARUS II CLARUS Sericum UV CLARUS Sericum UV Achromatic Achromatic FLASH TO MIRROR FLASH TO MIRROR Grey > Blue Mirror Grey > Blue Mirror Brown > Green Mirror Brown > Green Mirror

NEOCHROMES ®

Embrace the light



Neochromes is a line of state-of-the-art photochromic lenses offering wearers optimal vision and maximum comfort in any light, without needing to change glasses

Neochromes lenses adapt instantly to changes of light, darkening in seconds and returning to clear again in record time.

They provide optimal eye protection against harmful UV and UVB rays, as well as reducing eye fatigue for maximum comfort.

HOW DO/ THEY WORK?

What do they look like indoors? Crystal clear.

How quickly do they darken? In just seconds.

How long do they take to fade back indoors?

At standard room temperature, they fade back in just a few minutes.



BENEFITS

- Greater comfort than standard clear lenses in changing light conditions.
- Daily protection against harmful UV light, by blocking 100% of UVA and UVB rays.
- Blue light filter to guard against eye fatigue, both indoors and outdoors.
- Fast adaptation to changes of light in any environment.

TEMPERATURE

Any photochromic lens is affected by temperature. In cold temperatures, photochromic lenses darken more and take longer to fade back.

In warmer temperatures, the lenses don't darken as much and fade back more quickly. This is a characteristic of the state of balance in a photochromic system. Photochromic molecules use thermal energy to return to the clear state.



COLORS GRAY & BROWN





Achromatic

Achromatic

1.50	1.60	1.67
BC: 1.25 - 8.25	BC: 0.50 - 8.00	BC: 1.00 - 8.00
COLORS: brown, grey	COLORS: brown, grey	COLORS: brown, grey
35 √e	35√e	35 √e
√e _{1,35 g/cm} , _{400 nm}	√e 1,35 g/cm³ 400 nm	√e _{1,35 g/cm³} 400 nm
$\bigcirc \qquad \bigcirc \qquad$		· · · · · · · · · · · · · ·
8 6	\$	\mathbb{R}
40.50	15.00 (55.70)	-17.50 (55-70) +9.00
-12.50 (55-75) +7.50	-16.00 (55-73) +8.50	49.00
CYL	CYL	\sim
UP TO +4	CYL UP TO +4	-17.50 (75) +8.00
		CYL UP TO +4
		OP 10 14
UC	UC	UC
Basis	Basis	Basis
Blue PRO	Blue PRO	Blue PRO
CLARUS II	CLARUS II	CLARUS II
CLARUS Sericum UV	CLARUS Sericum UV	CLARUS Sericum UV

Achromatic

BIFO DIGITAL / ROUND



		,
1.50	1.60	1.67
BC: 1.25 - 8.25	BC: 0.50 - 8.00	BC: 1.00 - 8.00
COLORS: brown, grey	COLORS: brown, grey	COLORS: brown, grey
58 √e	42 e 1,30 g/cm³ UV 400 nm	32 √e
8 6	8 8	8 6
0.00 (55) +5.00	-10.00 60-70 +6.00	-11.00 (55-70) +5.00
-9.00 60-65 +5.00	-9.00 75 +4.00	-10.50 75 +5.00
-6.00 70/72 +4.00	CYL UP TO +4	CYL UP TO +4
CYL UP TO +4		
UC	UC	UC
Basis	Basis	Basis
Blue PRO	Blue PRO	Blue PRO
CLARUS II	CLARUS II	CLARUS II
CLARUS Sericum UV	CLARUS Sericum UV	CLARUS Sericum UV
Achromatic	Achromatic	Achromatic

MONO RX / MONO FF / OKOS+ / NO TENSE+

CLARUS Sericum UV

Achromatic



Embrace the light

1.60 1.67 1.50 **BC:** 1.25 - 8.25 BC: 1.25 - 8.25 BC: 1.25 - 8.25 COLORS: brown, grey COLORS: brown, grey COLORS: brown. grev \otimes -12.50 +7.50 +8.50 +9.00 -13.00 -13.00 +7.50 +8.50 -12.50 +9.00 -11.00 -12.00 -10.00 +7.50 -11.00 +8.50 -12.00 +9.00 +7.50 +9.00 -9.00 -10.50 +8.50 -11.50 +7.50 -8.00 -10.00 +8.50 -11.00 +8.00 UP TO +4 UP TO +4 UP TO +4 MONO RX | MONO FF | OKOS+ | NO TENSE+ MONO RX | MONO FF | OKOS+ | NO TENSE+ MONO RX | MONO FF | OKOS+ | NO TENSE+ UC UC UC Basis Basis Basis Blue PRO Blue PRO Blue PRO **CLARUS II CLARUS II CLARUS II**

CLARUS Sericum UV

Achromatic

CLARUS Sericum UV

Achromatic

MULTI RX / NATURA / FULL SCREEN / MULTIFIT+

Achromatic

NEOCHROMES® Embrace the light

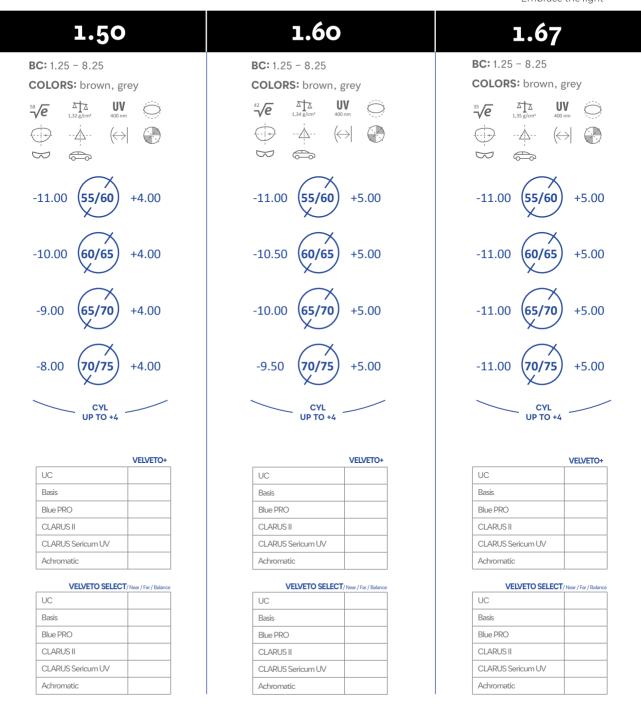
1.60 1.50 1.67 **BC:** 1.25 - 8.25 BC: 1.25 - 8.25 BC: 1 25 - 8 25 COLORS: brown, grey COLORS: brown, grev COLORS: brown, grev +4.00 +5.00 +5.00 -11.00 -11.00 -11.00 -10.00 (60/65 +4.00 -10.50 (60/65 +5.00 -11.00 +5.00 +5.00 +4.00 +5.00 -9.00 -10.00 -11.00 +4.00 +5.00 +5.00 -9.50 -11.00 **UP TO +4** UP TO +4 UP TO +4 Full Screen MULTIFIT+ Natura Full Screen MULTIFIT+ Natura Full Screen MULTIFIT+ Natura UC UC UC Basis Basis Basis Blue PRO Blue PRO Blue PRO CLARUS II **CLARUS II** CLARUS II CLARUS Sericum UV CLARUS Sericum UV CLARUS Sericum UV

Achromatic

Achromatic

MULTI RX / VFI VFTO+ / VFI VFTO SFI FCT







INTELLIGENT LENSES

When photochromic lenses are exposed to UV light, trillions of photochromic molecules in the lens begin to change structure. This reactio is what causes the lenses to darken.

All lenses that adapt to light use photochromic molecules; the superiority of Transitions® brand technology lies in our exclusive, patented formulas. Each formula is integrated into the surface of the lens. These molecules constantly and smoothly recalibrate so the optimal amount of light reaches your eyes whether you're in bright sunlight, under cloud cover or indoors.

	Transitions Signature GEN	Transitions Drivewear	Transitions XTRActive	XTRACTIVE® POLARIZED
Users	Everybody	Everybody	Light sensitive people	Light sensitive people Active outdoor lifestyle
Clarity indoors	fully clear	Not Recommended for Indoor Use		
Outdoor performance	Dark ~11% transmittance	Dark	Extra dark ~8% transmittance	Dark ~12% transmittance + polarization
UV protection	100%	100%	100%	100%
Harmful blue light protection	High	-	Very high	Very high
Colors	Gray, Brown, Graphite green + 4 style COLORSs	Olive Green to Copper to Dark Red-Brown	Gray, Brown	Gray
Polarization	No	Yes	No	Dynamic polarization from 0% - 90%
Activation in hot temperature	Good	Good	Excellent	Excellent
Activation in the car	No	Yes	Partial	Partial – no polarization
Long lasting quality	Excellent	Excellent	Excellent	Excellent



PATIENTS WANT IT ALL TRANSITIONS SIGNATURE GEN8 LENSES ARE THE ANSWER



Our fastest light-adaptive lens delivering all the benefits that patients want: protection, outdoor darkness, full indoor clarity, responsiveness and long-lasting performance. Using a multi-dimensional approach, **Transitions Signature GEN8 lenses** deliver a new frontier of performance — without sacrificing any one dimension performance.









GRAPHITE GREEN











EMERALD

MONO RX / MONO FF / OKOS+

PHOTOCHROMIC

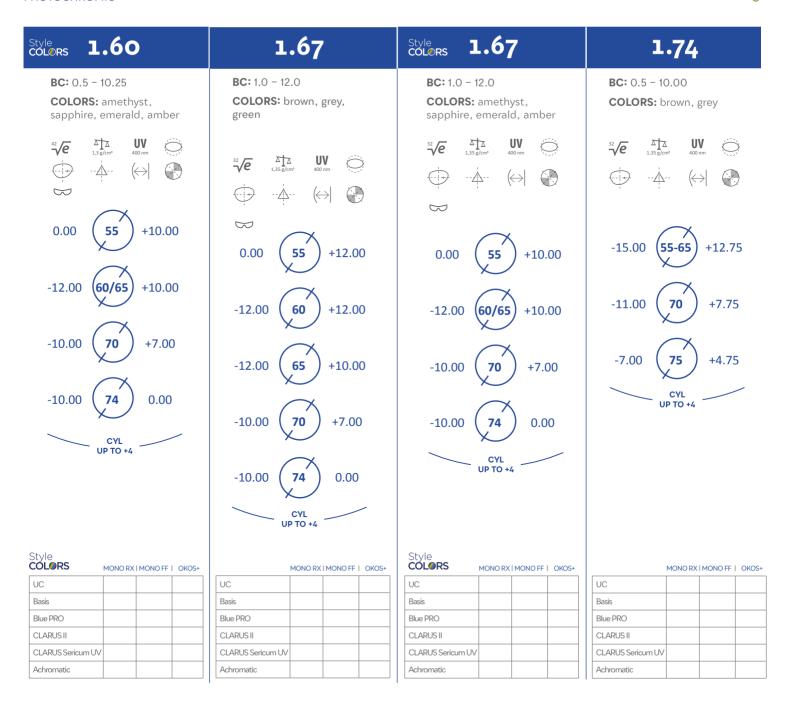


1.50	Style COLORS 1.50	1.53	1.60
BC: 0.5 - 10.5	BC: 0.5 - 10.5	BC: 1.25 - 8.25	BC: 0.5 - 10.25
COLORS: brown, grey,	COLORS: amethyst, sapphire, emerald, amber	COLORS: brown, grey	COLORS: brown, grey, green
green	sappilire, emerald, amber	TRILOGY	
	57 √e ∆↑∆ UV 390 nm	2211323	42 e $\frac{\Delta}{1,3}$ UV $\frac{1}{400}$ nm
57 √e		43√e ∆†∆ UV	· · · · · · · · · · · · · · · · · · ·
(-) <u>\</u>	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	······································	8
\$\frac{4}{1}\text{V1}\text{U}	8	- B ₩	
\bowtie		\otimes	\sim
0.00 (55) +8.00	0.00 (55) +8.00	-12.50 (55) +7.50	0.00 (55) +8.00
-9.00 (60/65) +8.00	-9.00 (60/65) +8.00	-11.00 60 +7.50	-10.00 (60/65) +8.00
-9.00 (00/03) +8.00	19.00 (00/03) 48.00	-11.00	10.00 (00/03) +8.00
-9.00 70 +6.00	-9.00 70 +6.00	-10.00 65 +7.50	-9.00 70 +8.00
\sim		\sim	CYL
-8.00 (72) +6.00	-8.00 (72) +6.00	-9.00 (70) +7.50	UP TO +4
CYL UP TO +4	CYL UP TO +4	-8.00 75 +7.50	
	OF 10 14	-8.00 73 47.30	
		CYL UP TO +4	
		OP 10 +4	
	Style COLORS MONORXIMONOFFI OKOS+		
MONO RX MONO FF OKOS+	COLORS MONO RX MONO FF OKOS+	MONO RX MONO FF OKOS+	MONO RX MONO FF OKOS+
Basis	Basis	Basis	Basis
Blue PRO	Blue PRO	Blue PRO	Blue PRO
CLARUS II	CLARUS II	CLARUS II	CLARUS II
CLARUS Sericum UV	CLARUS Sericum UV	CLARUS Sericum UV	CLARUS Sericum UV
Achromatic	Achromatic	Achromatic	Achromatic

MONO RX / MONO FF / OKOS+

PHOTOCHROMIC





FSTHFTIC-CUT

PHOTOCHROMIC

Achromatic

Achromatic



+12.00

+7.00

0.00

Achromatic

1.60 1.67 1.50 1.53 **BC:** 0.5 - 10.5 **BC:** 1.25 - 8.25 **BC:** 0.5 - 10.5 BC: 1.00 - 12.0 \Box COLORS: brown, grey, COLORS: brown, grev COLORS: brown, grev. ⁴²∕e green, amethyst, green, amethyst, sapphire, emerald, amber TRILOGY sapphire, emerald, amber 1.11 g/cm COLORS: brown, grey, UV UV 57**∕e** ⁴³√e green -16.00 +8.00 W W W CYL UP TO +4 UC +8.00 -13.00 55-65 -13.00+8.00 -16.00Basis Blue PRO CLARUS II -13.00 +4.00 +6.00 70 -13.00 70/72 CLARUS Sericum UV -16.00 Achromatic CYL Style COLORS **UP TO +4** -13.00 0.00 -16.00 **COLORS:** amethyst, sapphire, emerald, amber CYL UP TO +4 **UP TO +4** +10.00 -14.50 UC. UC Basis Basis Blue PRO Blue PRO -14.50 +7.00 CLARUS II CLARUS II CLARUS Sericum UV CLARUS Sericum UV Achromatic Achromatic 0.00 -14.50 Style COLORS Style COLORS **UP TO +4** UC UC UC UC Basis Basis Basis Basis Blue PRO Blue PRO Blue PRO Blue PRO **CLARUS II** CLARUS II CLARUS II **CLARUS II** CLARUS Sericum UV CLARUS Sericum UV CLARUS Sericum UV CLARUS Sericum UV

Achromatic

ESTHETIC - CUT BIFO DIGITAL / BIFO ROUND / BIFO ROUND 40

Transitions Signature GEN8

PHOTOCHE

CHROMIC	PHOTOCHROMIC		
1.74	1.50	1.60	1.67
50 - 10.0	BC: 0.5 - 10.0	BC: 0.5 – 9.0	BC: 0.5 - 13.0

BC: 0.50

COLORS: brown, grev



-20.00































COLORS: brown, grey













COLORS: brown, grey



-10.00

-9.00



CYL

UP TO +4









+7.00

+5.00





COLORS: brown, grev

UV 400 nm

W



Bifo Digital Bifo Round 40

UC	UC	
Basis	Basis	
Blue PRO	Blue PRO	
CLARUS II	CLARUS II	
CLARUS Sericum UV	CLARUS Sericum UV	
Achromatic	Achromatic	

Bifo Digital Bifo Round 40

UC	
Basis	
Blue PRO	
CLARUSII	
CLARUS Sericum UV	
Achromatic	

Bifo Digital Bifo Round 40

UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	

DIGITAL RX / NO TENSE+

PHOTOCHROMIC



1.50	1.53	1.60
MFH: 14 mm BC: 0.5 - 10.5 COLORS: brown, grey, green, amethyst, sapphire, emerald, amber ADD: 0.25/0.50/0.75/1.00/1.25 57√e	MFH: 14 mm BC: 1.25 - 8.25 COLORS: brown, grey ADD: 0.25/0.50/0.75/1.00/1.25 TRILOGY LENSES 43/e ATA UV 395 nm 0.00 55 +4.00 -8.00 60-70 +4.00	MFH: 14 mm BC: 0.5 - 10.25 COLORS: brown, grey, green ADD: 0.25/0.50/0.75/1.00/1.25
UC Basis Blue PRO CLARUS II CLARUS Sericum UV Achromatic Style COLORS UC Basis Blue PRO CLARUS II CLARUS Sericum UV Achromatic	UC Basis Blue PRO CLARUS II CLARUS Sericum UV Achromatic	UC Basis Blue PRO CLARUS II CLARUS Sericum UV Achromatic

DIGITAL RX / NO TENSE+

PHOTOCHROMIC



1.60 1.67 1.74 Style COLORS Style COLORS MFH: 14 mm **MFH:** 14 mm **MFH:** 14 mm BC: 1.0 - 12.0 BC: 0.5 - 10.25 **BC:** 0.5 - 10.00 COLORS: brown, grev, green. **COLORS:** amethyst, sapphire. COLORS: brown, grev emerald, amber amethyst, sapphire. ADD: 0.25/0.50/0.75/1.00/1.25 emerald amber **ADD:** 0.25/0.50/0.75/1.00/1.25 **ADD:** 0.25/0.50/0.75/1.00/1.25 M M +12.75 -15.00 +7.00 0.00 0.00 +10.00 +7.50 -11.00 -11.00 +7.00 60/65 +10.00 -12.00 -7.00 +4.75 0.00 -9.00 +7.00 -10.00 CYL CYL UP TO +4 UP TO +4 -10.00 +0.00 UC Basis Blue PRO CLARUSII CYL **UP TO +4** CLARUS Sericum UV Achromatic Style COLORS Style COLORS UC UC UC Basis Basis Basis Blue PRO Blue PRO Blue PRO CLARUS II **CLARUS II** CLARUS II CLARUS Sericum UV CLARUS Sericum UV CLARUS Sericum UV Achromatic Achromatic Achromatic

MULTI RX / COMPASS LENS / EFFECTO+



Achromatic

Achromatic



1.50	1.53	1.59	1.60
MFH: 14 mm BC: 0.5 - 8.0	MFH: 14 mm BC: 0.5 - 8.0	MFH: 14 mm BC: 0.5 - 8.0	MFH: 14 mm BC: 0.5 - 8.0
COLORS: brown, grey	COLORS: brown, grey	COLORS: brown, grey	COLORS: brown, grey
	TRILOGY		
58 √e	43 /e	42√e ∑↑∆ UV (1.3 g/cm³ 400 nm	32√e
	₩	₩	
-8.00 (55-70) +8.00	0.00 (55-70) +8.00	-7.00 (55-70) +8.00	-8.00 (55-70) +9.00
-6.50 70/75 +6.00	-7.00 70/75 +7.00	-5.00 70/75 +6.50	-8.00 70/75 +8.00
CYL UP TO +4	CYL UP TO +4	CYL UP TO +4	CYL UP TO +4
Compass Lens EFFECTO+	Compass Lens EFFECTO+	Compass Lens EFFECTO+	Compass Lens EFFECTO
UC	UC	UC	UC
Basis	Basis	Basis	Basis
Blue PRO	Blue PRO	Blue PRO	Blue PRO
CLARUS II	CLARUS II	CLARUS II	CLARUS II
CLARUS Sericum UV	CLARUS Sericum UV	CLARUS Sericum UV	CLARUS Sericum UV

Achromatic

Achromatic

MULTI RX / COMPASS LENS / EFFECTO+

PHOTOCHROMIC



1.67

MFH: 14 mm **BC:** 0.5 - 8.0

COLORS: brown, grev























1.74

MFH: 14 mm **BC:** 0.5 - 8.0

COLORS: brown, grev





















Compass Lens EFFECTO+

	LUIIS	
UC		
Basis		
Blue PRO		
CLARUS II		
CLARUS Sericum UV		
Achromatic		

Compass Lens EFFECTO+

UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	

MULTI RX / NATURA / FULL SCREEN / MULTIFIT+

PHOTOCHROMIC



1.60 1.50 Style COL@RS 1.50 1.53 **MFH:** 14 mm MFH: 14 mm MFH: 14 mm **MFH:** 14 mm BC: 0.5 - 10.5 **BC:** 0.5 - 10.5 **BC:** 0.5 - 10.5 BC: 1.0 - 8.00 COLORS: brown, grev, green COLORS: brown, grev, green COLORS: amethyst. COLORS: brown, grev sapphire, emerald, amber TRILOGY ⁴²√e 57**/e** ⁵⁷√e (\leftrightarrow) --- (\longleftrightarrow) S H W S H 55/60 +7.00 0.00 0.00 55/60 +7.00 0.00 55/60 +4.00 0.00 +7.00 -8.00 60-70 +7.00 -8.00 60-70 +7.00 -8.00 +4.00 -10.00 +7.00 +5.00 -8.00 +5.00 -8.00 -8.00 0.00 -9.00 +5.00 CYL **UP TO +4** CYL CYL **UP TO +4** CYL **UP TO +4 UP TO +4** Style COLORS Natura Full Screen Natura Full Screen Natura Full Screen Full Screen Natura UC UC UC UC Basis Basis Basis Basis Blue PRO Blue PRO Blue PRO Blue PRO CLARUS II CLARUS II CLARUS II CLARUS II CLARUS Sericum UV CLARUS Sericum UV CLARUS Sericum UV CLARUS Sericum UV Achromatic Achromatic Achromatic Achromatic **MULTIFIT+ MULTIFIT+ MULTIFIT+ MULTIFIT+** UC UC UC UC Basis Basis Basis Basis Blue PRO Blue PRO Blue PRO Blue PRO **CLARUS II CLARUS II** CLARUS II CLARUS II CLARUS Sericum UV CLARUS Sericum UV CLARUS Sericum UV CLARUS Sericum UV Achromatic Achromatic Achromatic Achromatic

MULTI RX / VELVETO+ / VELVETO SELECT

PHOTOCHROMIC



1.60 Style COLORS 1.50 1.50 1.53 MFH: 14 mm **MFH:** 14 mm **MFH:** 14 mm **MFH:** 14 mm BC: 0.5 - 10.5 BC: 0.5 - 10.5 **BC:** 0.5 - 10.5 BC: 1.0 - 8.00 COLORS: brown, grey, green COLORS: brown, grey, green COLORS: amethyst. COLORS: brown, grev sapphire, emerald, amber TRILOGY. 1.3 g/cm² UV 42/e ⁵⁷√e ⁴³√e ------- (\leftrightarrow) ---H W S H H +7.00 0.00 55/60 +7.00 0.00 0.00 55/60 +4.00 0.00 +7.00 -8.00 +7.00 +7.00 +7.00 -8.00 +4.00 -8.00 -10.00-8.00 +5.00 -8.00 +5.00 0.00 +5.00 -8.00-9.00UP TO +4 CYL UP TO +4 **UP TO +4** UP TO +4 Style COLORS VELVETO+ VELVETO+ VELVETO+ VELVETO+ UC UC UC UC Basis Basis Basis Basis Blue PRO Blue PRO Blue PRO Blue PRO CLARUS II CLARUSII CLARUS II CLARUST CLARUS Sericum UV CLARUS Sericum UV CLARUS Sericum UV CLARUS Sericum UV Achromatic Achromatic Achromatic Achromatic VELVETO SELECT/Near / Far / Balance VELVETO SELECT/ Near / Far / Balance VELVETO SELECT/Near/Far/Balance VELVETO SELECT/ Near / Far / Balance UC UC UC UC Basis Basis Basis Basis Blue PRO Blue PRO Blue PRO Blue PRO **CLARUS II** CLARUS II CLARUS II **CLARUS II** CLARUS Sericum UV CLARUS Sericum UV CLARUS Sericum UV CLARUS Sericum UV Achromatic Achromatic Achromatic Achromatic

MULTI RX / NATURA / FULL SCREEN / MULTIFIT+



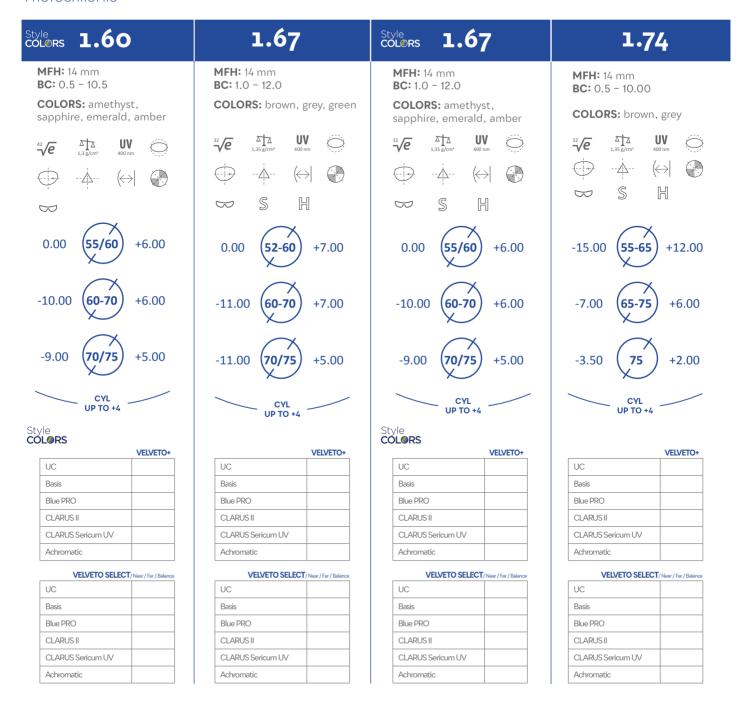


Style COLORS 1.60	1.67	Style colors 1.67	1.74
MFH: 14 mm BC: 0.5 - 10.5 COLORS: amethyst, sapphire, emerald, amber	MFH: 14 mm BC: 1.0 − 12.0 COLORS: brown, grey, green 32√e Δ Δ UV 400 nm O	MFH: 14 mm BC: 1.0 - 12.0 COLORS: amethyst, sapphire, emerald, amber 32 √e Δ↑Δ UV 400 nm	MFH: 14 mm BC: 0.5 − 10.00 COLORS: brown, grey 22/€ 1,35 g/cm 400 mm
	→ → ← ← ← ←→ S H	₩	S H
0.00 (55/60) +6.00	0.00 (52-60) +7.00	0.00 (55/60) +6.00	-15.00 55-65 +12.00
-10.00 60-70 +6.00	-11.00 60-70 +7.00	-10.00 60-70 +6.00	-7.00 65-75 +6.00
-9.00 70/75 +5.00	-11.00 (70/75) +5.00	-9.00 70/75 +5.00	-3.50 (75) +2.00
CYL UP TO +4	CYL UP TO +4	CYL UP TO +4	CYL UP TO +4
Style COLORS Natura Full Screen	Natura Full Screen	Style COLORS Natura Full Screen	Natura Full Screen
UC	UC	UC	UC
Basis	Basis	Basis	Basis
Blue PRO	Blue PRO	Blue PRO	Blue PRO
CLARUS II	CLARUS II	CLARUS II	CLARUS II
CLARUS Sericum UV	CLARUS Sericum UV	CLARUS Sericum UV	CLARUS Sericum UV
Achromatic	Achromatic	Achromatic	Achromatic
MULTIFIT+	MULTIFIT+	MULTIFIT+	MULTIFIT+
UC	UC	UC	UC
Basis	Basis	Basis	Basis
Blue PRO	Blue PRO	Blue PRO	Blue PRO
CLARUS II	CLARUS II	CLARUS II	CLARUS II
CLARUS Sericum UV	CLARUS Sericum UV	CLARUS Sericum UV	CLARUS Sericum UV
Achromatic	Achromatic	Achromatic	Achromatic

MULTI RX / VELVETO+ / VELVETO SELECT

PHOTOCHROMIC





DEFY THE BRIGHT







NEVV



Transitions[™]

Intelligent Lenses

BEST XTRA DARKNESS BEST XTRA LIGHT PROTECTION

TransitionsXtractive are made using a special formula, which makes the lenses change COLORS without direct contact with UV rays. These lenses change COLORS even in confined spaces, making them a great choice for drivers.

THE DARKEST IN HOT TEMPERATURES



THE DARKEST IN HOT TEMPERATURES

Specially designed for intense bright light, Transitions® XTRActive® lenses achieve their maximum darkness in moderate temperatures. They are the darkest lens in hot temperatures being the only photochromic lens achieving category 3 levels of darkness in hot temperatures.

BLOCK 100% UVA&UVB



The level of darkness is optimized to allow usage across light situations. As with all Transitions lenses they block 100% of UVA and UVB rays.

THE DARKEST



THE DARKEST IN THE CAR

In the car, Transitions® XTRActive® lenses utilize exclusive broadspectrum dyes to absorb visible light and activate behind the windshield according to the light intensity. Transitions XTRActive new generation lenses are the darkest photochromic lens to activate in the car and the only one to achieve category 2 levels of darkness.

BEST BLUE LIGHT PROTECTION INDOORS



BEST BLUE LIGHT PROTECTION INDOORS

Transitions XTRActive new generation lenses help provide the best blue light protection indoors, blocking up to 34% of harmful blue light. They activate from clear indoors to extra-dark outdoors to help provide the best overall blue light protection across light situations, outdoors they block up to 90% of harmful blue light.

CLEAR INDOORS WITH A HINT OF PROTECTIVE TINT



FASTER TO FADEBACK AND CLEAR INDOORS

Indoors, under low light intensity, Transitions® XTRActive® new generation lenses are clear with a hint of protective tint to help protect from harsh indoor lighting and digital devices.

UPTO 35% FASTER FADERACK



Transitions XTRActive new generation are up to 35% faster to faceback compared to our previous generation.

MONO RX / MONO FF / OKOS+

PHOTOCHROMIC

Achromatic



1.67 1.60 1.50 **BC:** 0.5 - 8.25 **BC:** 0.5 - 10.25 BC: 1.0 - 12.0 COLORS: brown, grey COLORS: brown, grey COLORS: brown, grey 57**∕e** (\leftrightarrow) **6** +15.00 +7.50 -12.00 +11.00 -11.00 -14.00 +7.50 +11.00 +12.50 -10.00 -11.00 -13.00 -9.00 +7.50 -10.50 +11.00 -11.50 +11.00 +6.50 +10.50 +10.50 -8.00 -9.50 -10.50 +6.00 -9.00 +8.50 +9.00 -7.50 -10.00 CYL CYL UP TO +4 CYL UP TO +4 UP TO +4 MONO RX | MONO FF | OKOS+ MONO RX | MONO FF | OKOS+ MONO RX | MONO FF | OKOS+ UC UC UC Basis Basis Basis Blue PRO Blue PRO Blue PRO CLARUS II CLARUS II CLARUS II CLARUS Sericum UV CLARUS Sericum UV CLARUS Sericum UV

Achromatic

Achromatic

ESTHETIC - CUT

PHOTOCHROMIC



1.67 1.60 1.50 **BC:** 0.5 - 8.2 BC: 0.5 - 10.25 **BC:** 1.00 - 12.0 COLORS: brown, grey COLORS: brown, grey COLORS: brown, grev 1 32 g/cm³ 57**∕e** +7.50 +11.00 -13.00 -16.00 +15.00 -17.00 +10.50 +6.50 -13.00 -16.00 +12.50 -17.00 +6.00 +8.50 -13.00 -16.00 +11.00 -17.00 CYL CYL UP TO +4 **UP TO +4** +10.50 -17.00 -17.00 +9.00 CYL UP TO +4 UC UC UC Basis Basis Basis Blue PRO Blue PRO Blue PRO CLARUS II CLARUS II **CLARUS II** CLARUS Sericum UV CLARUS Sericum UV CLARUS Sericum UV Achromatic Achromatic Achromatic

BIFO DIGITAL / BIFO ROUND / BIFO ROUND 40





1.67 1.60 1.50 **BC:** 0.5 - 13.0 **BC:** 0.5 - 10.0 **BC:** 0.5 - 9.0 COLORS: brown, grey COLORS: brown, grey COLORS: brown, grey **UV** 370 nm UV [≈]√e W W W 0.00 +6.00 0.00 +6.00 0.00 +5.00 -8.00 +6.00 -11.00 +6.00 +5.00 -8.00 +4.00 +6.00 -8.00 0.00 -9.00 -8.00 CYL 0.00 0.00 -8.00 **UP TO +4** -8.00 CYL CYL UP TO +4 UP TO +4

Bifo Digital Bifo Round 40

UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	

Bifo Digital Bifo Round 40

UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	

Bifo Digital Bifo Round 40

UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	

DIGITAL RX / NO TENSE+

PHOTOCHROMIC



1.60 1.67 1.50 **MFH:** 14 mm **MFH:** 14 mm **MFH:** 14 mm **BC:** 0.5 - 8.25 **BC:** 1.25 - 10.25 BC: 1.0 - 12.0 COLORS: brown, grey COLORS: brown, grey COLORS: brown, grev **ADD:** 0.25/0.50/0.75/1.00/1.25 **ADD:** 0.25/0.50/0.75/1.00/1.25 ADD: 0.25/0.50/0.75/1.00/1.25 1.34 g/cm 1.35 g/cm ⁴²√e +15.00 -11.00 +7.50 -12.00 +11.00 -14.00 +12.50 -13.00 -10.00 +7.50 -11.00 +11.00 +11.00 -9.00 +7.50 -10.50 +11.00 -11.50 -10.50 +10.50 -8.00 +6.50 -9.50 +10.50 +9.00 -7.50 +6.00 -9.00 +8.50 -10.00 CYL CYL CYL **UP TO +4 UP TO +4** UP TO +4 UC UC UC Basis Basis Basis Blue PRO Blue PRO Blue PRO **CLARUS II CLARUS II CLARUS II** CLARUS Sericum UV CLARUS Sericum UV CLARUS Sericum UV Achromatic Achromatic Achromatic

MULTI RX / COMPASS LENS / EFFECTO+





1.50	1.60	1.67	1.74
MFH: 14 mm BC: 0.5 - 8.0	MFH: 14 mm BC: 0.5 - 8.0	MFH: 14 mm BC: 0.5 – 8.0	MFH: 14 mm BC: 0.5 – 8.0
COLORS: brown, grey	COLORS: brown, grey	COLORS: brown, grey	COLORS: brown, grey
57 ∕e ∆↑∆ UV 390 nm	42 √e △↑ UV ← 400 nm	³² √e	42 √e
-8.00 (55-70) +8.00	-8.00 (55-70) +9.00	-10.00 (55-70) +9.00	-12.00 (55-70) +9.00
-6.50 70/75 +6.00	-8.00 (70/75) +8.00	-8.50 70/75 +8.00	-10.00 70/75 +8.00
CYL UP TO +4	CYL UP TO +4	CYL UP TO +4	CYL UP TO +4
Compass Lens EFFECTO+	Compass Lens EFFECTO+	Compass Lens EFFECTO+	Compass Lens EFFECTO+
UC	UC	UC	UC
Basis	Basis	Basis	Basis
Blue PRO	Blue PRO	Blue PRO	Blue PRO
CLARUS II	CLARUS II	CLARUS II	CLARUS II
CLARUS Sericum UV	CLARUS Sericum UV	CLARUS Sericum UV	CLARUS Sericum UV
Achromatic	Achromatic	Achromatic	Achromatic

MULTI RX



NATURA / FULL SCREEN / MULTIFIT+ / VELVETO+ / VELVETO SELECT

1.50 **MFH:** 14 mm **BC:** 0.5 - 8.25 COLORS: brown, grey ∜e (55/60 +4.00 -10.00 -9.00 +4.00 +4.00 -8.00 +4.00 -7.50 CYL

UP TO +4

	NATURA
UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	

1	FULL SCREEN
UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	

	MULTIFIT+
UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	

	VELVETO+
UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	

VELVETO SELECT	/ Near / Far / Balance
UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	

MFH: 14 mm BC: 0.5 - 10.5 COLORS: brown, grey

1.60

⁴² √ e	∆	UV 400 nm	0
	2	$\left\langle\!\!\!\left.\leftrightarrow\right \right.$	
8	S	H	



-10.00	(60/65)	+7.50
10.00	\$7,55	. 7.3





	NATURA
UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	

	FULL SCREEN
UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	

	MULTIFIT+
UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	

	VELVETO+
UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	

VELVETO SELECT/ Near / Far / Balance		
UC		
Basis		
Blue PRO		
CLARUS II		
CLARUS Sericum UV		
Achromatic		

MULTI RX



NATURA / FULL SCREEN / MULTIFIT+ / VELVETO+ / VELVETO SELECT

1.67

MFH: 14 mm **BC:** 1.0 - 12.0

COLORS: brown, grey















8	S	H	







-9.50	70/75	+7.50
_		



	NATURA
UC	
Basis	
Blue PRO	
CLARUSII	
CLARUS Sericum UV	
Achromatic	

FI	JLL SCREEN
UC	
Basis	
Blue PRO	
CLARUSII	
CLARUS Sericum UV	
Achromatic	

	MULTIFIT+
UC	
Basis	
Blue PRO	
CLARUSII	
CLARUS Sericum UV	
Achromatic	

	VELVETO+
UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	

VELVETO SELECT	/ Near / Far / Balance
UC	
Basis	
Blue PRO	
CLARUSII	
CLARUS Sericum UV	
Achromatic	

XTRACTIVE®

TRANSITIONS® XTRACTIVE® POLARIZED™ LENS COMBINES THE BEST OF BOTH WORLDS:

All the benefits from Transitions XTRActive lenses, with new XTRActive dyes for extra darkness

Dynamic Polarization, with ultrafast dichroic dyes to achieve up to 90% polarization

PHOTOCHROMIC POLARIZED LENS

- Blocks 100% UV
- Superior blue light protection
- EXTRA dark activation in the car
- Dynamic Polarization offering:
- Sharper vision
- Larger view
- Vivid colors













MONO / OKOS+ LENS

PHOTOCHROMIC

1.50	1.60	1.67
BC: 0.5 - 8.75 COLORS: grey	BC: 0.5 – 8.25 COLORS: grey	BC: 1.0 - 7.0 COLORS: grey
57 √e	42 √e	32√e 1,35 greenhm ○
-12.00 (55) +8.00	-12.00 (55) +8.50	-14.00 (55) +9.00
-11.00 60 +8.00	-11.00 60 +8.50	-13.00 60 +9.00
-10.00 65 +8.00	-10.50 65 +8.50	-11.50 65 +9.00
-9.00 70 +8.00	-9.50 70 +8.50	-10.50 70 +9.00
-8.00 75 +6.50	-9.00 73 +8.50	-10.00 (74) +8.00
CYL UP TO +4	CYL UP TO +4	CYL UP TO +4
UC	UC	UC
Basis	Basis	Basis
Blue PRO	Blue PRO	Blue PRO
CLARUS II	CLARUS II	CLARUS II
CLARUS Sericum UV	CLARUS Sericum UV	CLARUS Sericum UV
Achromatic	Achromatic	Achromatic

ESTHETIC-CUT PHOTOCHROMIC

1.50	1.60	1.67
1.50 BC: 0.50-8.75 COLORS: grey 57 €	1.60 BC: 0.50-8.25 COLORS: grey	1.67 BC: 1.00-7.00 COLORS: grey 32√e
UC Basis Blue PRO CLARUS II CLARUS Sericum UV Achromatic	UC Basis Blue PRO CLARUS II CLARUS Sericum UV Achromatic	UC Basis Blue PRO CLARUS II CLARUS Sericum UV Achromatic

BIFO DIGITAL / BIFO ROUND / BIFO ROUND 40

XTRACTIVE®
POLARIZED

PHOTOCHROMIC

1.50	1.60	1.67
BC: 0.5 - 10.0	BC: 0.5 - 9.0	BC: 0.5 – 13.0
COLORS: brown, grey	COLORS: brown, grey	COLORS: brown, grey
58 € Δ\Δ UV	⁴² √e ∆†∆ UV	32 √e
	$\bigoplus \bigoplus \bigoplus \bigoplus \bigoplus \bigoplus \bigoplus \bigoplus \bigoplus \bigoplus $	
0.00 55 +6.00	0.00 (55) +5.00	0.00 (55) +6.00
-8.00 60-65 +6.00	-8.00 60-70 +5.00	-11.00 60-65 +6.00
-8.00 70 +4.00	-8.00 73 0.00	-9.00 70 +6.00
-8.00 72 0.00	CYL UP TO +4	-8.00 74 0.00
CYL UP TO +4		CYL UP TO +4
Bifo Digital Bifo Round 40	Bifo Digital Bifo Round 40	Bifo Digital Bifo Round 40
UC UC	UC UC	UC UC
Basis	Basis	Basis
Blue PRO	Blue PRO	Blue PRO
CLARUSII	CLARUS II	CLARUS II
CLARUS Sericum UV	CLARUS Sericum UV	CLARUS Sericum UV
Achromatic	Achromatic	Achromatic

DIGITAL RX / NO TENSE+

PHOTOCHROMIC

XTRACTIVE®
POLARIZED

1.50	1.60	1.67
BC: 0.5 - 8.75 COLORS: grey ADD: 0.25/0.50/0.75/1.00/1.25	BC: 0.5 - 8.25 COLORS: grey ADD: 0.25/0.50/0.75/1.00/1.25	BC: 1.0 - 7.0 COLORS: grey ADD: 0.25/0.50/0.75/1.00/1.25
52 /e 1,32 g/cm³ 400 nm	42 /e	35 √e 1,35 g/cm³ UV 400 nm
-12.00 (55) +8.00	-12.00 (55) +8.50	-14.00 (55) +9.00
-11.00 60 +8.00	-11.00 60 +8.50	-13.00 60 +9.00
-10.00 65 +8.00	-10.50 65 +8.50	-11.50 65 +9.00
-9.00 70 +8.00	-9.50 70 +8.50	-10.50 70 +9.00
-8.00 75 +6.50	-9.00 73 +8.50	-10.00 (74) +8.00
CYL UP TO +4	CYL UP TO +4	CYL UP TO +4
UC	UC	UC
Basis	Basis	Basis
Blue PRO	Blue PRO	Blue PRO
CLARUS II	CLARUS II	CLARUS II
CLARUS Sericum UV	CLARUS Sericum UV	CLARUS Sericum UV
Achromatic	Achromatic	Achromatic

NATURA / FULL SCREEN / MULTIFIT+ / VELVETO+ / VELVETO SELECT

1.60 1.50 **MFH:** 14 mm **MFH:** 14 mm NATURA NATURA BC: 0.5 - 8.75 BC: 0.5 - 8.75 UC Basis Basis **COLORS:** grey **COLORS:** grey Blue PRO Blue PRO U٧ CLARUS II CLARUS II CLARUS Sericum UV CLARUS Sericum UV Achromatic Achromatic **FULL SCREEN FULL SCREEN** UC UC Basis Basis -11.00 (55/60 +5.00 -11.00 +4.50 Blue PRO Blue PRO CLARUS II CLARUS II CLARUS Sericum UV CLARUS Sericum UV +4.50 -10.00 +5.00 -10.00 Achromatic Achromatic **MULTIFIT+ MULTIFIT+** UC UC -9.50 +5.00 -9.00 +4.50 Blue PRO Blue PRO CLARUS II CLARUS II -9.00 -8.00 +4.50 CLARUS Sericum UV CLARUS Sericum UV Achromatic Achromatic UP TO +4 VELVETO+ VELVETO+ UP TO +4 UC UC Basis Basis Blue PRO Blue PRO **CLARUS II CLARUS II** CLARUS Sericum UV CLARUS Sericum UV Achromatic Achromatic VELVETO SELECT/Near/Far/Balance VELVETO SELECT/ Near / Far / Balance UC UC Basis Basis Blue PRO Blue PRO **CLARUS II** CLARUS II CLARUS Sericum UV CLARUS Sericum UV Achromatic Achromatic

NATURA / FULL SCREEN / MULTIFIT+ / VELVETO+ / VELVETO SELECT

1.67

MFH: 14 mm **BC:** 0.5 - 8.75

COLORS: grev

COLO	NJ. grey		
³5 √e	1,35 g/cm³	UV 400 nm	0
		$\langle\!$	
8	S	H	
-13.00	55/0	× 60) +	6.00

-12.00	60/65	+6.00
	\sim	





	NATURA
UC	
Basis	
Blue PRO	
CLARUSII	
CLARUS Sericum UV	
Achromatic	

	FULL SCREEN
UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	

	MULTIFIT+
UC	
Basis	
Blue PRO	
CLARUSII	
CLARUS Sericum UV	
Achromatic	

	VELVETO+
UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	

VELVETO SELECT	/ Near / Far / Balance
UC	
Basis	
Blue PRO	
CLARUSII	
CLARUS Sericum UV	
Achromatic	



TRANSITIONS DRIVEWEAR SUNGLASSES

Transitions Drivewear is the world's only sunglass lens that changes to three different colours – Olive, Copper and Dark Brown – and also darken and lighten to suit wearer's changing light conditions.

The polarized photochromic lens was developed with ophthalmologists and optometrists in the US combining two global leading technologies: Transitions photochromic technology and NuPolar polarization. The colours were chosen to deliver optimal vision in different conditions.

The result is a lens that delivers the best possible outdoor vision in every condition to give wearers an edge; whether that is playing elite sports, everyday driving, leisure activities or simply enjoying the great outdoors.

BENEFITS:

- Ultimate daytime vision from dawn until sunset
- Block bright sunlight and dangerous blinding glare, unlike regular tinted lenses
- · Increase visibility and safety on roads
- Lens changes to three different colours to suit conditions for greater vibrancy, colour contrast and sharper vision
- Enhance contrast and depth perception for exceptional vision in bright to shady conditions
- See below the surface during water-based activities
- Maximum eye protection with 100% UV blockage and glare reduction
- · Long lasting quality and durability
- · Fit virtually any frame

COLORS



INDEX

1.50 | 1.67

MONO RX / FF

PHOTOCHROMIC

Achromatic

1.67 1.50 **BC:** 1.0 - 7.0 **BC:** 0.5 - 10.25 COLORS: brown **COLORS:** brown ≅√e --/---W W +7.00 0.00 +9.00 -14.00 +7.00 -8.00 +9.00 -13.00 -7.00 +7.00 +9.00 -11.50 +3.00 -6.00 -10.50 +9.00 CYL UP TO +4 +8.00 -10.00 UP TO +4 UC UC Basis Basis Blue PRO Blue PRO **CLARUS II** CLARUS II CLARUS Sericum UV CLARUS Sericum UV

Achromatic

OKOS+

PHOTOCHROMIC

1.50	1.67
BC: 0.5 - 10.25 COLORS: brown	BC: 1.0 - 7.0 COLORS: brown
57/e AA UV 390 nm	52/e
0.00 (55) +7.00	-14.00 (55) +15.00
-8.00 60/65 +7.00	-13.00 60 +12.50
-7.00 70 +7.00	-11.50 65 +11.00
-6.00 74 +3.00	-10.50 70 +10.50
CYL UP TO +4	-10.00 (74) +9.00
	CYL UP TO +4
UC	UC
Basis	Basis
Blue PRO	Blue PRO
CLARUS II	CLARUSII
CLARUS Sericum UV	CLARUS Sericum UV
Achromatic	Achromatic

ESTHETIC-CUT

PHOTOCHROMIC

1.50

1.67

BC: 0.5 - 10.25 COLORS: brown **BC:** 1.0 - 7.0 COLORS: brown





















+7.00 -12.50

+15.00 -14.00

+3.00 -12.50

-13.00 +12.50

CYL UP TO +4

-11.50 +11.00

-10.50 +10.50



CYL UP TO +4

UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	

UC	
Basis	
Blue PRO	
CLARUSII	
CLARUS Sericum UV	
Achromatic	

MULTI RX / NOTENSE+ / NATURA / MULTIFIT+



PHOTOCHROMIC

1.5	50	1.67	,
BC: 1.25 - 8.25	NOTENSE+	BC: 1.0 - 7.0	NOTENSE+
COLORS: brown	UC	COLORS: brown	UC
oozono siowii	Basis		Basis
√e ∆†∆ UV ⊖	Blue PRO	√e Δ1∆ UV ()	Blue PRO
1,34 g/cm³ 390 nm	CLARUS II	▼ 1,34 g/cm³ 390 nm	CLARUS II
· · · · · · · · · · · · · · · · · · ·	CLARUS Sericum UV	↔ ↔ ↔	CLARUS Sericum UV
	Achromatic		Achromatic
	NATURA	8 6	NATURA
0.00 (55/60) 17.00	UC	-14.00 (55) +15.00	UC
0.00 (55/60) +7.00	Basis	-14.00	Basis
\sim	Blue PRO		Blue PRO
	CLARUSII		CLARUS II
-8.00 (60-70) +7.00	CLARUS Sericum UV	-13.00 (60) +12.50	CLARUS Sericum UV
	Achromatic		Achromatic
-7.00 (70/75) +7.00	MULTIFIT+	-11.50 (65) +11.00	MULTIFIT+
-7.00 (70/73) +7.00	UC	11.50	UC
· —	Basis		Basis
	Blue PRO		Blue PRO
-6.00 (74) +3.00	CLARUS II	-10.50 70 +10.50	CLARUS II
	CLARUS Sericum UV	\sim	CLARUS Sericum UV
CYL UP TO +4	Achromatic	\sim	Achromatic
OF 10.14		-10.00 (74) +9.00 CYL UP TO +4	

MULTI RX / FULL SCREEN / VELVETO+ / VELVETO SELECT



PHOTOCHROMIC

0	1.6	7
FULL SCREEN	BC: 1.0 - 7.0	FULL SCREEN
UC		UC
Basis	GGEGRG SIGWII	Basis
Blue PRO	√e ^Δ TΔ UV 🔘	Blue PRO
CLARUS II	1,34 g/cm³ 390 nm	CLARUS II
CLARUS Sericum UV	← ← ← ← ← ← ← ← ← ← ← ← ← ← ← ← ← ← ←	CLARUS Sericum UV
Achromatic)- 1	Achromatic
VELVETO+		VELVETO+
	-13.00 (55/60) +6.00	Basis
Blue PRO		Blue PRO
CLARUS II	\sim	CLARUS II
CLARUS Sericum UV	-12.00 (60/65) +6.00	CLARUS Sericum UV
Achromatic		Achromatic
VELVETO SELECT/Near/Far/Balance UC Basis Blue PRO CLARUS II CLARUS Sericum UV Achromatic	-10.50 (65/70) +6.00 -10.00 (70/75) +6.00 -9.50 (74/79) +4.00 CYL UP TO +4	VELVETO SELECT/Near/Far/Balance UC Basis Blue PRO CLARUS II CLARUS Sericum UV Achromatic
	Basis Blue PRO CLARUS II CLARUS Sericum UV Achromatic VELVETO+ UC Basis Blue PRO CLARUS II CLARUS Sericum UV Achromatic VELVETO SELECT/Near/Far/Balance UC Basis Blue PRO CLARUS II CLARUS Sericum UV Achromatic	COLORS: brown



Polaro

ENJOY CLEAR AND BRIGHT VIEW SUPERIOR COMFORT FOR ACTIVE LEISURE

- Greater visual clarity for safer driving
- Glare reduction
- Greater visual comfort for a reduced eyestrain after the sunlight exposure
- Polaro lenses restore natural colors of the environment by removing the reflections
- Full protection from UVA/UVB rays
- The use of Polaro lenses reduces eye strain when looking at reflective surfaces
- Excellent value for money

COLORS



GREY



BROWN

INDEX

1.50 | 1.60

MONO RX / MONO FF / OKOS+

POLARIZED



1.60 1.50 **BC:** 2.0 - 8.00 **BC:** 2.0 - 8.0 COLORS: brown, grey COLORS: brown, grey -7.00 +7.00 -9.00 +9.00 -6.00 +6.00 +9.00 -8.00 +5.00 +8.00 -5.00 -7.00 CYL UP TO +4 CYL UP TO +4

MONO RX | MONO FF | OKOS+

UC		
Basis		
Blue PRO		
CLARUS II		
CLARUS Sericum UV		
Achromatic		

MONO RX | MONO FF | OKOS+

UC		
Basis		
Blue PRO		
CLARUS II		
CLARUS Sericum UV		
Achromatic		

ESTHETIC-CUT

POLARIZED



1.50

BC: 2.0 - 8.00

COLORS: brown, grey















-12.00 +6.00



CYL UP TO +4

1.60

BC: 2.0 - 8.0

COLORS: brown, grey



1,31 g/cm³









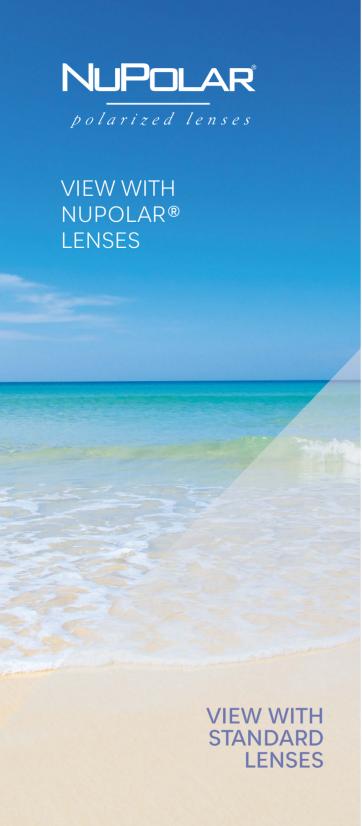
8





UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	

UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	



POLARIZED EYEGLASS LENSES ARE CREATED USING ADVANCED MANUFACTURING TECHNOLOGY

Polarizing film inside the lens provides permanent protection against UV rays. Such lenses are valued for blocking blinding reflections and providing contrasted and sharp sight.

- NuPolar lenses absorb and eliminate over 99% of glares
- · Add contrast and brightness to the image
- · Comfort and safety when driving
- Particularly recommended for children because their eyes are highly sensitive to the effects of blaring reflections and UV rays
- Fully block UV-A and UV-B
- · No changes to colour rendering
- Ideal choice for people in areas with high level of reflection: on the beach, by the water, in the mountains, fishing
- Available in various refractive indices, making it possible to use lenses for high degrees of myopia and hyperopia
- Designed for people of all ages
- Clarus II is recommended to apply on the inside of the lens for a perfect image
- When ordering astigmatic lenses, the axis of the cylinder must be indicated
- NuPolar lenses must be installed strictly according to horizontal marks

INDEX

1.50 | 1.60 | 1.67 | 1.74 (Brown/ Grey)

COLOURS







MONO RX / MONO FF / OKOS+

POLARIZED



1	L.50		1	.60		:	L.67			L.74	
BC: 1.25 - COLORS: green	- 8.25 brown, grey,		BC: 1.25 - 8.2 COLORS: brow			BC: 1.25 - COLORS:	- 8.25 brown, grey, gr	een	BC: 2.00 - 8		
Ü	UV 2 g/cm³ 400 nm	0	42 √e ∆1,34 g/c	UV (³5 √e ∆	T∆ UV (9	35 √e	YU (9
	<u></u>			·· (\(\rightarrow \)			<u></u>			· · · (<> (
8 6			8	5		8 6			8	9	
0.00	55 +7	.00	0.00	55 +8.0	00	0.00 (55 +8.0	00	-14.00	55 +9	.00
-8.00	60/65 +7	.00	-10.00	+8.0	00	-10.00 (60/65 +8.0	00	-12.50	60 +9	.00
-7.00	70 +7	.00	-8.00 (70 +8.0	00	-8.00 (70 +6.0	00	-11.00	65 +9	.00
-6.00	75 +3	.00	-8.00 (75 +3.0	00	-8.00 (75 +3.0	00	-10.00	70 +9	.00
	CYL UP TO +4			CYL P TO +4			CYL UP TO +4		-4.50	75 +9	.00
										CYL JP TO +4	
	MONO RX MONO FF	OKOS+		MONO RX MONO FF	OKOS+		MONO RX MONO FF	OKOS+		MONO RX MONO	FF OKOS+
UC			UC			UC			UC		
Basis			Basis			Basis			Basis		
Blue PRO			Blue PRO			Blue PRO			Blue PRO		
CLARUS II			CLARUS II			CLARUS II			CLARUS II		
CLARUS Sericum UV	'		CLARUS Sericum UV			CLARUS Sericum UV			CLARUS Sericum UV		
Achromatic			Achromatic			Achromatic			Achromatic		
Mirror			Mirror			Mirror			Mirror		



1.50	1.60	1.67	1.74
BC: 1.25 - 8.25	BC: 1.25 - 8.25	BC: 1.25 - 8.25	BC: 2.00 - 8.50
COLORS: brown, grey, green	COLORS: brown, grey, green	COLORS: brown, grey, green	COLORS: brown, grey
58/e 1,32 g/cm³ UV (00 nm)	35√e	35 √e	35√e 1,35 g/cm³ UV €
\bowtie	8 &	8 6	\otimes
-12.50 (55-70) +7.00	-15.00 (55-70) +8.00	-16.50 (55-65) +8.00	-18.00 55-70 +9.00
-12.50 75 +3.00	-15.00 75 +3.00	-17.00 70 +6.00	-4.50 75 +9.00
CYL UP TO +4	CYL UP TO +4	-17.00 (75) +3.00	CYL UP TO +4
		CYL UP TO +4	
UC	UC	UC	UC
Basis	Basis	Basis	Basis
Blue PRO	Blue PRO	Blue PRO	Blue PRO
CLARUS II	CLARUS II	CLARUS II	CLARUS II
CLARUS Sericum UV	CLARUS Sericum UV	CLARUS Sericum UV	CLARUS Sericum UV
Achromatic	Achromatic	Achromatic	Achromatic
Mirror	Mirror	Mirror	Mirror

DIGITAL RX / NO TENSE+

POLARIZED



1.50	1.60	1.67	1.74
MFH: 14 mm BC: 1.25 – 8.25	MFH: 14 mm BC: 1.25 – 8.25	MFH: 14 mm BC: 1.25 - 8.25	MFH: 14 mm BC: 2.00 - 8.50
COLORS: brown, grey, green	COLORS: brown, grey, green	COLORS: brown, grey, green	COLORS: brown, grey
ADD: 0.25 / 0.50 / 0.75 / 1.00 / 1.25	ADD: 0.25 / 0.50 / 0.75 / 1.00 / 1.25	ADD: 0.25 / 0.50 / 0.75 / 1.00 / 1.25	ADD: 0.25 / 0.50 / 0.75 / 1.00 / 1.25
59 √e	42√e ∆†∆ UV	42 √e △↑∆ UV ⊖	42 /e \(\frac{\Delta \Lambda}{\Delta} \) \(\frac{\Delta \Lambda}
-8.00 55/60 +7.00	-9.00 55-65 +7.00	0.00 (55) +8.00	-8.00 55/60 +7.00
-7.00 65 +7.00	-8.00 70 +7.00	-10.00 60/65 +8.00	-7.00 65 +7.00
-6.00 70 +6.00	-7.00 75 +7.00	-8.00 (70) +6.00	-6.00 (70) +6.00
-5.00 75 +5.00	CYL UP TO +4	-8.00 (75) +3.00	-5.00 (75) +5.00
CYL UP TO +4		CYL UP TO +4	-4.50 75 +9.00
			CYL UP TO +4
UC	UC	UC	UC
Basis	Basis	Basis	Basis
Blue PRO	Blue PRO	Blue PRO	Blue PRO
CLARUS II	CLARUS II	CLARUS II	CLARUS II
CLARUS Sericum UV	CLARUS Sericum UV	CLARUS Sericum UV	CLARUS Sericum UV
Achromatic	Achromatic	Achromatic	Achromatic
Mirror	Mirror	Mirror	Mirror

MULTI RX / COMPASS LENS / FEFECTO+

POI ARIZED

CLARUS II

Achromatic

Mirror

CLARUS Sericum UV



1.60 1.67 1.50 MFH: 14 mm **MFH:** 14 mm **MFH:** 14 mm BC: 0.5 - 8.0 **BC:** 0.5 - 8.0 **BC:** 0.5 - 8.0 COLORS: brown, grey COLORS: brown, grev COLORS: brown, grev **UV** UV 400 nm (\longleftrightarrow) +8.00 -8.00 +8.00 -7.00 -8.00 +8.00 +6.50 +7.00 -7.00 -8.00 -8.00 +7.00 CYL UP TO +4 UP TO +4 UP TO +4 Compass EFFECTO+ EFFECTO+ EFFECTO+ UC UC UC Basis Basis Basis Blue PRO Blue PRO Blue PRO

CLARUS II

Achromatic

Mirror

CLARUS Sericum UV

CLARUS II

Achromatic

Mirror

CLARUS Sericum UV

FULL SCREEN

NATURA / FULL SCREEN / MULTIFIT+ / VELVETO+ / VELVETO SELECT

FULL SCREEN

1.50

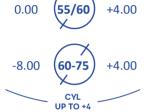
UC

MFH: 14 mm **BC:** 1.25 - 8.25

COLORS: brown, grey, green

⊸∜e	∆	UV 400 nm	\bigcirc
	2	$\left\langle\!\!\left.\leftrightarrow\right \right.$	
8	S	Н	

y, green	Basis	
<u>~</u>	Blue PRO	
\bigcirc	CLARUS II	
	CLARUS Sericum UV	
	Achromatic	
	Mirror	



	MULTIFIT+
UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
Mirror	

	VELVETO+
UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
Mirror	

	NATURA
UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
Mirror	

VELVETO+/	Near / Far / Balance
UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
Mirror	

1.60

UC

MFH: 14 mm **BC:** 1.25 - 8.25

COLORS: brown, grey, green

√e	∆ ∆ 1,34 g/cm³	UV 400 nm	0
		$\langle\!$	

8	S	H
0.00	(55/6	(a) +5.00



	MI IITIEIT+
Mirror	
Achromatic	
CLARUS Sericum UV	
CLARUS II	
Blue PRO	
Basis	

	MULTIFIT+
UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
Mirror	

	VELVETO+
UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
Mirror	

	NATURA
UC	
Basis	
Blue PRO	
CLARUSII	
CLARUS Sericum UV	
Achromatic	
Mirror	

	VELVETO+/	Near / Far / Balance
	UC	
	Basis	
	Blue PRO	
	CLARUS II	
	CLARUS Sericum UV	
	Achromatic	
Γ	Mirror	



NATURA / FULL SCREEN / MULTIFIT+ / VELVETO+ / VELVETO SELECT

1.67

MFH: 14 mm **BC:** 1.25 - 8.25

COLORS: brown, grey, green

³⁵ √e	Δ 7 1,35 g/c
	Å







8	S	H

	$\langle X \rangle$	
0.00	(52-60)	+6.00





	F	JLL SCREEN
UC		
Basis		
Blue PRO		
CLARUS II		
CLARUS Sericum UV		
Achromatic		
Mirror		

	MULTIFIT+
UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
Mirror	

	VELVETO+
UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
Mirror	

	NATURA
UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
Mirror	

VELVETO+	/ Near / Far / Balance
UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	
Mirror	

1.74

MFH: 14 mm **BC:** 1.25 - 8.25

COLORS: brown, grey



S

+7.00









X
_

	F	JLL SCREEN
UC		
Basis		
Blue PRO		
CLARUS II		
CLARUS Sericum UV		
Achromatic		
Mirror		

	<u> </u>	MULTIFIT+
	55-60 -12.00	UC
+7.00		Basis
		Blue PRO
	\sim	CLARUS II
+7.00	-10.00	CLARUS Sericum UV
		Achromatic
	\sim	Mirror

		VELVETO+
	UC	
	Basis	
+7.00 (70-75) -8.0	DO Blue PRO	
	CLARUS II	
CYL UP TO +4	CLARUS Sericum UV	
OP 10 +4	Achromatic	
	Mirror	

	NATURA
UC	
Basis	
Blue PRO	
CLARUSII	
CLARUS Sericum UV	
Achromatic	
Mirror	

	VELVETO+	Near / Far / Balance
UC		
Basis		
Blue PRO		
CLARUS II		
CLARUS Seri	icum UV	
Achromatic		
Mirror		



LOOK GOOD SEE MORE WITH NUPOLAR GRADIENT

Gradient lenses are coveted by the fashion-conscious. To create the on-trend look, the lenses are dark at the top and gradually fade to light at the bottom.

Prescription lens wearers need never to compromise on fashion and sophistication again; they can now get the gradient look they want with the polarization they need. In addition to gradient tint, NuPolar is also available in

BENEFITS:

- More vibrant, brilliant and comfortable vision
- Enhance contrast and depth perception for exceptional vision in bright to shady conditions
- Block bright sunlight and dangerous blinding glare, unlike regular tinted lenses
- Increase visibility and safety on roads

solid, mirror and photochromic styles.

- See below the surface during water-based activities
- Maximum eye protection with 100% UV blockage and glare reduction
- Long lasting quality and durability
- Fit virtually any frame

COLORS





Brown/Light Brown

INDEX

1.50



ESTHETIC-CUT

POLARIZED

MULTI RX NO TENSE+



1.50

BC: 1.25 - 8.25

COLORS: brown, grey

1.50

BC: 1.25 - 8.25

COLORS: brown, grey

1.32 g/cm³

 (\leftrightarrow)

CYL

UP TO +4

+6.00

+3.00

⁵⁹√e

W

-12.00

-12.00

1.50

MFH: 14 mm **BC:** 1.25 - 8.25

COLORS: brown, grey

ADD: 0.25 / 0.50 / 0.75 / 1.00 / 1.25

















-6.00









UP TO +4























UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	

UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	

UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	

MULTI RX / MULTIFIT+ / VELVETO+ / VELVETO SELECT / NATURA / FULL SCREEN



POLARIZED

1.50

MFH: 14 mm **BC:** 1.25 - 8.25

COLORS: brown, grey



























	NATURA
UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	

	F	ULL SCREEN
UC		
Basis		
Blue PRO		
CLARUS II		
CLARUS Sericum UV		
Achromatic		

	MULTIFIT+
UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	

	VELVETO+
UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	

VELVETO SELECT/ Near / Far / Balance	
UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	

NUPOLAR®

infinite grey





TRANSMITTANCE



LIGHTEST STATE

40%

DARKEST STATE

9%



The difference in light sensitivity, life style and prescription of various users often determines the choice of sunwear lenses or, in some cases, lead to decision not to use sunwear at all.

The most common complaint from ophthalmic lens users is that their lenses are either too light or too dark typically at the wrong times. The users of corrective eyewear have radically different approach to sunglasses than people without eye correction requirement. The lens adaptability and performance is much more important for Rx patients. They do not have an option to simply remove the sunglasses when lighting conditions change. They can only replace one pair of corrective eyewear with another.

That is why it is extremely important to offer them the lens which will be comfortable for most of Rx patients in most of the situations. Introducing Nupolar Infinite Grey – the most versatile Rx suplens

It combines polarization and photochromic technology and offers the widest range of light transmittance characteristics available today.

Nupolar Infinite Grey can be the lightest or the darkest polarized lenses in the same pair of eyewear depending on the light conditions while maintaining consistent 99% polarization efficiency and blocking virtually all blinding glare. The unique photochromic technology allows Nupolar Infinite Grey to change its light handling properties extremely fast providing the required amount of light in every day time situation.

COLORS

As a polarized photochromic lens, NuPolar Infinite responds to changing light varying the darkness of its grey tint.

Lightest state – light grey **60% tint**Darkest state – dark grey **91% tint**Polarization efficiency **99%**UV blockage **100%**

NOTES:

- 1. Transmittance data is measured for AR coated finished lenses.
- 2. The lowest permissible by standard light transmittance is 8%.
- 3. Transmittance and speed of change may vary depending on the temperature. The declared values are measured at 24° C.



ESTHETIC-CUT

POI ARIZED

DIGITAL RX NO TENSE+ POI ARIZED



1.50

1.50

1.50

BC: 1.25 - 8.25 COLORS: grey

59**∕e**

--_____

€

+6.00 -8.00

+5.00 -6.00 CYL UP TO +4

BC: 1.25 - 8.25 COLORS: grey

1,32 g/cm³ UV ⁵⁸√e

> --____ (\leftrightarrow)

-12.50 (55-70 +6.00

+5.00 -12.50 UP TO +4

MFH: 14 mm **BC:** 1.25 - 8.25

COLORS: grev

ADD: 0.25/0.50/0.75/1.00/1.25

6









UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	

UC	
Basis	
Blue PRO	
CLARUSII	
CLARUS Sericum UV	
Achromatic	

UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	

MULTI RX / NATURA / FULL SCREEN / **MULTIFIT+**

MULTI RX / VELVETO+ / VELVETO SELECT POI ARIZED



POLARIZED

1.50

MFH: 14 mm **BC:** 1.25 - 8.25

COLORS: grey























1.50

MFH: 14 mm BC: 1.25 - 8.25 **COLORS:** grey





















FULL NATURA SCREEN

UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	

MULTIFIT+

UC	
Basis	
Blue PRO	
CLARUSII	
CLARUS Sericum UV	
Achromatic	

VELVETO+

UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	

VELVETO SELECT/ Near / Far / Balance

UC				
Basis				
Blue PRO				
CLARUS II				
CLARUS Sericum UV				
Achromatic				



NUPOLAR

mirror

Connoisseurs of polarised lenses can now change their style: NuPolar is available with new mirror coatings in three colours – blue, silver and gold. You will get a vivid image and consistent high quality polarised lenses.

NuPolar Mirror lenses block glare, improve contrast and the perception of colour and depth, thereby increase overall visual acuity. These lenses are characterised by blocking of blinding reflections, providing maximum comfort even in the brightest sun, as well as a contrasting and vivid image.

- More vibrant, brilliant and comfortable vision
- Enhance contrast and depth perception for exceptional vision in bright to shady conditions
- Block bright sunlight and dangerous blinding glare, unlike regular tinted lenses
- · Increase visibility and safety on roads
- See below the surface during water-based activities
- Maximum eye protection with 100% UV blockage and glare reduction
- · Long lasting quality and durability
- · Fit virtually any frame

NuPolar Mirror is available in three mirror finishes, all of which have 99% polarizing efficiency.

COLOURS







SILVER



GOLD

INDEX

1.50



MONO / OKOS+

POLARIZED

ESTHETIC-CUT

1.50

COLORS: silver, blue, gold

BC: 2.00 - 8.00

POLARIZED

DIGITAL RX NO TENSE+

POLARIZED

MULTI RX VELVETO+ **VELVETO SELECT** POI ARIZED

1.50

COLORS: silver, blue, gold

MFH: 14 mm

COLORS: silver, blue, gold

ADD: 0.25/0.50/0.75/1.00/1.25











MFH: 14 mm

BC: 1.25 - 8.25







1.50

BC: 2.0 - 8.0













































UP TO +4

VELVETO+

UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	

VELVETO SELECT / Near / Far / Balance

UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	

1.50

BC: 2.00 - 8.00

COLORS: silver, blue, gold

59**√e**

-8.00

-7.00

-6.00





 (\leftrightarrow)





+7.00

+7.00

+6.00















+7.00



UP TO +4

-5.00	75	+5.00
	CYL	

UP TO +4

UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	

UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	

UC	
Basis	
Blue PRO	
CLARUS II	
CLARUS Sericum UV	
Achromatic	



Tinting

Prescription lenses can easily be turned into sunglasses by tinting them in COLORSs and shade levels of client's choice. Generally, lightest levels are selected for fashion and general comfort. Darker tints are meant for full sun protection when combined with UV protection coating.

Tinted lenses are perfect for wearers who are looking for comfort. Such lenses reduce the amount of light passing through the lens, so they are more comfortable than non-tinted lenses. Bod Lenses offers a wide range of COLORSs to suit you and match your frame design. As an exclusive service our lab offers a special tint option – lenses dyed per client's COLORS sample.

Lens tinting feature is a great benefit for those constantly on the go or with long commutes. Your lenses will provide you with great eyesight and protection!

MIRROR COATING

Mirror coatings add a fashion touch to tinted lenses. Inner side is coated with Clarus Sericum UV coating which protects eyes from back surface UV ray reflection. Moreover, lenses are coated with scratch resistant layers along with ultrahydrophobic and oleophobic layers, which allows lenses to be cleaned easily. Currently mirror coatings are available in gold, red. blue or silver colors.

Index: 1.50 / 1.60 / 1.67

- Fashion touch to sun lenses
- Reduces annoying back surface reflections
- Protects eyes from UV ray reflection
- Scratch resistant
- Easily cleaned

BLUE and SILVER grey tinting 85%





GOLD and RED brown tinting 85%





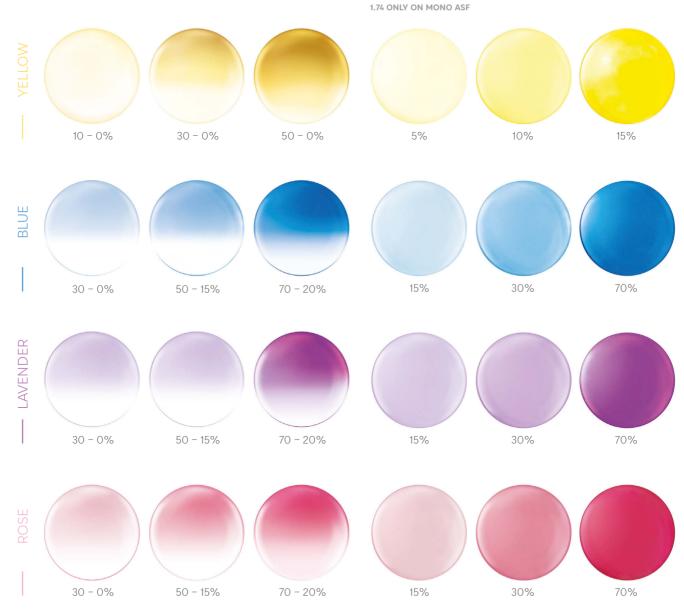




GRADUALLY TINTED LENSES*

INDEX: 1.50 / 1.60 / 1.67

TINTED LENSES* INDEX: 1.50 / 1.60 / 1.67 / 1.74



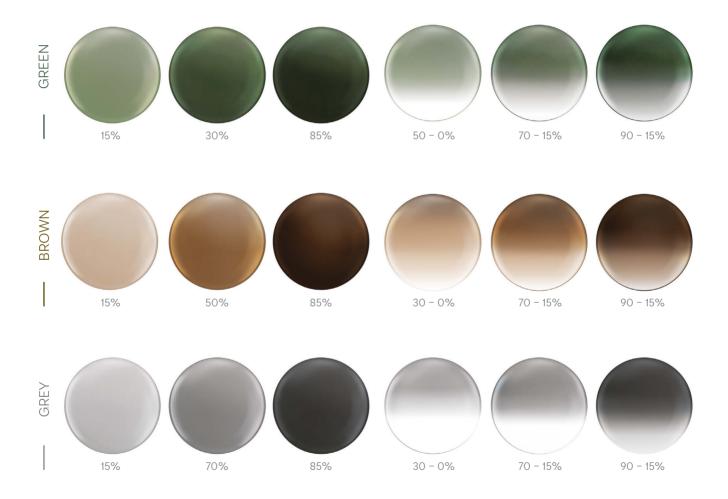
^{*} EFFECTO+ and Compass Lenses can be tinted only in 1.50 index

Tinting



TINTED LENSES*
INDEX: 1.50 / 1.60 / 1.67 / 1.74
1.74 ONLY ON MONO ASF

GRADUALLY TINTED LENSES* INDEX: 1.50 / 1.60 / 1.67



^{*} EFFECTO+ and Compass Lenses can be tinted only in 1.50 index



FREE-FORM RX LABORATORY IN LITHUANIA

- Bod Lenses is an independent Free-Form RX lenses manufacturer
- One of the largest laboratories in the Baltic region and across Eastern Europe
- The laboratory is equipped with the Modulo Line from German manufacturer Schneider GmbH & Co.Kg.
- Capacity up to 4000 RX lenses daily



EFFICIENCY AND PRODUCTIVITY

the total lead time of production has decreased by 48%.



PRODUCTION

operating hours were extended from 24/5 to 24/7



COMPASSIENS

has been introduced using artificial intelligence (AI) calculation algorithms to personalize our products.



MAINTAINING

the same costs and number of employees we have moved from 3 shifts to 4 shifts



BOD LENSES USES GREEN ENERGY

to manufacture lenses, utilising solar energy generated by our own facilities.



ASSORTMENT

wide product selection and customization according to the customer's needs

SERVICES

- PRISM MANUFACTURING
- LENS DECENTRATION
- SPECIAL THICKNESS LENSES MANUFACTURING (PRECAL)
- LENS THICKNESS ALIGNMENT
- FILIPSE-SHAPED LENSES
- INFLEXION PERSONALISED
 LENSES WITH BASIC CURVATURE

- SPECIFIC BASE CURVATURE
- SPECIAL TINT PER CUSTOMERS' REQUEST
- REMOTE EDGING
- LENS THICKNESS OPTIMISATION ACCORDING TO THE FRAME SHAPE
- COATINGS OUALITY TESTING
- FRAMING

SYMBOLS



DENSITY



DECENTRATION



ABBE VALUE



UV FILTER



CYLINDER



PRISM



BASE CURVE



TINTING



DRIVERS



ELLIPSE



SOFT DESIGN



HARD DESIGN



LEISURE



SHATTER PROOF

TERMS —

MONO RX	single vision lenses without personalization
MONO FREE-FORM	single vision lenses with personalization
BC	base curve
UC	uncoated
BASIS	hard coating
AR	antireflective coating
CLARUS II	multi-layered antireflective coating with residual green reflection (only for RX lenses)
CLARUS SERICUM UV	latest nanotechnology generation ultra-hydrophobic and ultra-oleophobic coating with residual green reflection and UV protection on the back surface of the lens
BLUE PRO	multi-layered antireflective coating with residual blue reflection, protecting from harmful rays of blue light (only for RX lenses)
UV FILTER	protection from ultraviolet rays



- Ultra-hydrophobic and
 oleophobic protective layer,
 latest nanotechnology
 generation
- Antistatic layer
- Anti-reflective layer(composed of 7 layers)
- Permadur (hard layer)
- LENSE
- Permadur (hard layer)
- Anti-reflective layer (composed of 7 layers)
- Antistatic laver
- UV protective layer
- Ultra-hydrophobic and oleophobic protective layer, latest nanotechnology generation



PREMIUM BOD LENSES COATING
SLIPPERY AS NEVER REFORE



PROTECTION FROM UV RAYS REFLECTED FROM THE INSIDE OF THE LENS

Latest nanotechnology generation ultrahydrophobic and ultra-oleophobic coating with residual green reflection and UV protection on the back surface of the lens. This coating has improved lens surface to be more slippery for easier cleaning and care. It's more oil and liquid repellent: water droplets, oil or dust run off the surface and leave no stains.

- Protection from harmful UV rays up to 380 nm reflected from the inside of the lens – Eyes better protected and less stressed
- Lens surface slipperiness the water droplets run off the surface and leave no stains
- Antistatic Dust Free
- Hydrophobic Liquid repellent
- Oleophobic Oil repellent
- Super anti-reflective aesthetics and comfort
- Scratch resistant long lifespar
- Warranty for 3 years

^{*} The manufacturer's warranty covers the violation of the coating integrity of the lenses (delamination and cracking). The manufacturer does not accept claims concerning the mechanical coating damage.



ACHROMATIC







Unique coating that reflects all light in the visible spectrum range equally, reflecting no more than 1.5 % of incident light. Therefore resulting in pure coating with no residual color and 100% visual comfort. Lenses are also coated with ultra-hydrophobic, oleophobic and antistatic layers creating that amazing feeling of cleaning easiness.

MAIN POINTS:

- Doesn't create additional color reflections that don't match with tints or frames, but gives all the benefits of anti-reflective coatings
- Scratch resistant
- Ultra-hydrophobic, oleophobic and antistatic properties
- Warranty for 3 years*

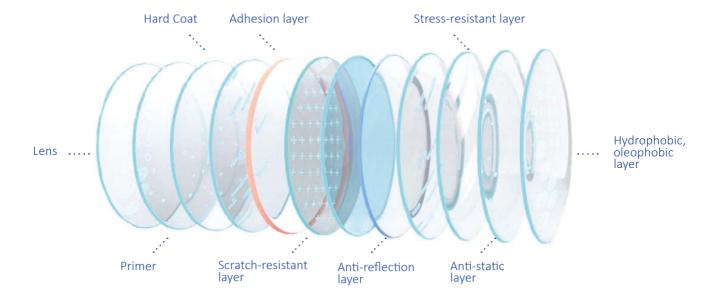
Index: 1.50 / 1.60 / 1.67 / 1.74

^{*} The manufacturer's warranty covers the violation of the coating integrity of the lenses (delamination and cracking). The manufacturer does not accept claims concerning the mechanical coating damage.

Clarus II

Multi-layered anti-reflection coating with residual green reflection.
Characterized by anti-reflection, anti-static, hydrophobic, oleophobic and stress-resistant.

- Improved oleophobic and hydrophobic lens properties, which facilitate lens cleaning
- Up to 12 times more resistant to scratches
- Stands out for its longevity
- Particularly transparent and smooth
- Warranty for 3 years*

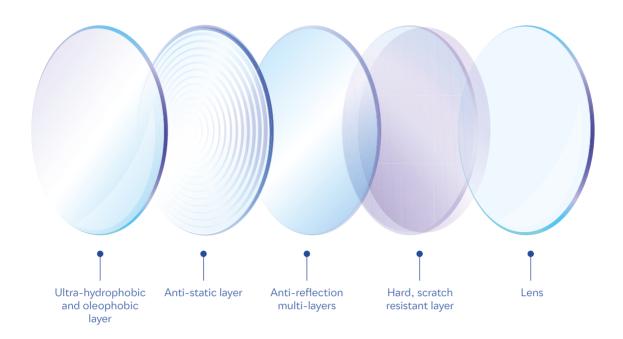


^{*} The manufacturer's warranty covers the violation of the coating integrity of the lenses (delamination and cracking). The manufacturer does not accept claims concerning the mechanical coating damage.

Blue PRO

Blue PRO – is a multi-layered anti-reflection coating with residual blue-violet reflection, which is perfect for everyday use and helps not only to prevent eye stress from blue light, but inner side of the lenses also protects from UV rays outside. This coating has improved ultrahydrophobic and oleophobic properties meaning that lenses repel water and oil better than previous Blue Balance coating, thus allowing them to be cleaned more easily. Blue PRO is our most scratch resistant coating and will serve well doing daily routines

- Multi-layered coating characterized by anti-reflective, anti-static, improved hydrophobic & oleophobic properties
- Most resistant to scratches coating
- Protects from dust and precipitation
- · Reduces eye stress and fatigue from blue light
- Warranty for 3 years *



^{*} The manufacturer's warranty covers the violation of the coating integrity of the lenses (delamination and cracking). The manufacturer does not accept claims concerning the mechanical coating damage.

MIRROR

Mirror coatings add a fashion touch to tinted lenses. Inner side is coated with Clarus Sericum UV coating which protects eyes from back surface UV ray reflection. Moreover, lenses are coated with scratch resistant layers along with ultra-hydrophobic and oleophobic layers, which allows lenses to be cleaned easily. Currently mirror coatings are available in gold, red, blue or silver color.

Index: 1.50 / 1.60 / 1.67

Main points:

- Fashion touch to sun lenses
- Reduces annoying back surface reflections
- Protects eyes from UV ray reflection
- Scratch resistant
- Easily cleaned

BLUE and SILVER grey tinting 85%



GOLD and RED brown tinting 85%





COATINGS

FLASH TO MIRROR

Flash mirror coatings are a bit lighter version of mirror coatings. As mirror coatings reflect up to 80% of visible light, flash mirrors reflect up to 20%. This way photochromic lenses coated with flash mirrors can be worn both outdoors and indoors. While being outdoors lenses look like mirrors and indoors they stay clear as photochromic layer returns to clear state.

Inner side is coated with Clarus Sericum UV coating which protects eyes from back surface UV ray reflection. Moreover, lenses are coated with scratch resistant layers along with ultrahydrophobic and oleophobic layers, which allows lenses to be cleaned easily. Currently flash mirror coatings are available in blue and green colors.

Index: 1.50 / 1.56 / 1.60 / 1.67

Main points:

- Mirror like outdoors, clear indoors
- Protects eyes from UV ray reflection from back surface of the lens
- Easily cleaned
- Scratch resistant

Colors:

SOLIS II (GREY) > BLUE MIRROR SOLIS II (BROWN) > GREEN MIRROR



TRILOGY

Trilogy is a fundamentally new material that combines strength, light weight and excellent optical properties.



ADVANTAGES:

- Image clarity and contrast, lack of distortion.
 Lack of chromatic aberration (complaints about the blurry edges of images, colour staining along the contours of objects)
- The lightest optical material. An ideal range for children's spectacles, because the nose bridge in children is not fully formed, and the active growth of the facial skull lasts to up to 7 years
- 100% UV protection. Special absorbing agents can be applied in CR-39 to enhance UV absorption, but these additives in the long term deteriorate the adhesion of

the antireflection coating. Trilogy lenses automatically provide 100% protection against UVA and UVB radiation (up to 394 nm)

RECOMMENDED FOR:

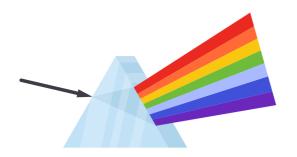
- Drivers. Trilogy a guarantee of absolute reliability while driving
- Children
- Athletes in all types of sports
- Elderly people who often lose or drop their spectacles
- For frames "with screws" or "rimless" remarkable strength and elasticity

Color Sight

Color Sight Technology revolutionizes the lens experience by unlocking the full spectrum of colors and minimizing chromatic aberrations. **Exclusively available at Bod Lenses**, this advanced optical solution takes visual precision to unprecedented levels, ensuring a vivid, refined view of the world.

It is well known that light decomposes across the entire spectrum of colors. Traditionally, only one spectrum was considered in lens production. However, thanks to Color Sight innovative technology, all spectrums of light have been taken into account to create an innovative lens experience.

Color Sight Technology harnesses the full power of light, capturing every color in the spectrum and providing unparalleled clarity and vividness in the visual field. By drastically reducing chromatic aberrations, this cutting-edge solution enables wearers to experience the world in its true, vibrant colors.



Designs with Color Sight Technology:

Effecto + 1 Velveto + 1 Multifit + 1 No Tense + 1 Okos+

WHAT IS THE CHROMATIC ABERRATION?

Chromatic aberration is an optical phenomenon that occurs when a lens does not focus all colors of light at the same point. This is because the wavelength of light varies for each color, and lenses are not able to focus all wavelengths at the same point. Chromatic aberration is manifested as color fringes or halos around objects in the image.



CLINICAL TRIALS

Proven results in a clinical trial conduced on wearers of progressives lenses, single vision and antifatigue, comparing Standard versus Color Sight optimization.

- Up to 20% reduction in chromatic aberrations
- 100% of patients reported the new lenses as comfortable
- 100% of users acknowledged minimal chromatic aberration with the lenses
- 100% of participants found the lenses satisfactory for digital device usage
- 97% of users adapted to the new lenses in less than 7 days

Exclusively available at Bod Lenses



BENEFITS



Drastic reduction of chromatic aberrations



Improved sharpness and definition



Unparalleled visual quality



Clear and natural vision



Enhanced clarity regardless of gaze direction

Camber Technology

Camber Technology represents a pinnacle in lens innovation, offering exceptional vision correction. This cutting-edge technology integrates complex surfaces on both sides of the lens, widening reading zones, enhancing peripheral vision, and elevating the overall visual experience to new heights.

Traditionally, a single progressive lens managed various powers, each power requiring it's unique and ideal base curve for optimal performance. Accommodating all these powers on one lens often compromised its ability to address near vision. The **Camber lens blank** revolutionizes this with its innovative variable base curve, ensuring an optically perfect base curve across all viewing zones.

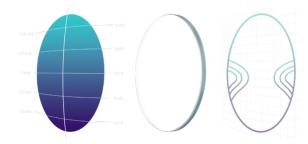
This groundbreaking integration eliminates blurriness towards the edge of the lens and enhances distance, intermediate and near visual fields. **Camber Technology** allows the creation of personalized lenses that offer unparalleled functionality and comfort.

THE 3 COMPONENTS OF A CAMBER LENS

The Camber Blank – a huge technological improvement for progressive prescriptions thanks to its variable base curve.

Rx Design Computation – reduced blurriness across the entire field of vision

Personalization Parameters - parameters that consider the attributes of the frame and preferences of the wearer





- Provides an outstanding visual experience in all zones
- · Spacious reading area
- Improved peripheral vision
- Faster adaptation for most wearers
- Aesthetically pleasing

Designs with Camber Technology:

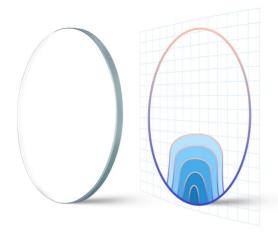
Effecto+ | Camber Office | Compass Lens

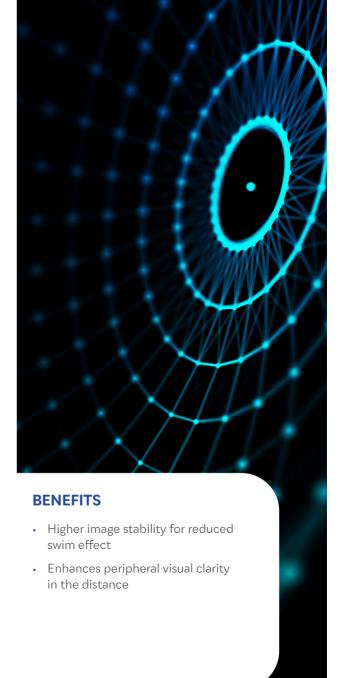
Steady Plus Technology

Steady Plus Technology, exclusively available in Effecto + lens designs, marks a notable advancement from Steady Technology, delivering enhanced control for improved vision at intermediate and near distances. This innovation ensures superior binocular performance, providing seamless visual experiences with consistent clarity in every gaze direction.

Rooted in the idea of stability, **Steady Plus Technology** addresses the swim effect, an unsettling perception of one's surroundings. By significantly enhancing stability and natural vision, it offers clearer and more comfortable sight.

Traditionally, swim effect mitigation focuses on reducing cylinder error. However, **Steady Plus Technology** emphasizes the substantial impact of mean power on visual clarity. **Steady Plus Technology** not only addresses visual challenges but elevates the entire lens experience for seamless, comfortable vision at varying distances.





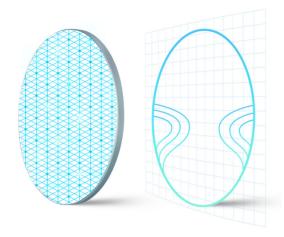
Designs with Steady Plus Technology: **Effecto+**

Digital Ray-Path 2

Introducing **Digital Ray-Path 2** - an evolutionary leap in lens technology that revolutionizes personalized free-form lenses. This innovative breakthrough reshapes the lens personalization process by considering how each wearer's eyes focus, reducing peripheral blurriness and ensuring unmatched visual clarity and precision.

In the realm of lens personalization, **Digital Ray-Path 2** sets a new standard by harnessing the natural adjustments the eyes make to focus on different distances. By considering thousands of different gaze directions, this technology surpasses standard calculations. It leverages your eyes' inherent abilities to reduce imperfections and improve vision across various focal points.

Digital Ray-Path 2 pushes the boundaries of geometry in personalization. It addresses optical errors which traditionally cause slight blur or out-of-focus images away from the lens center. Although complete elimination isn't feasible, this technology significantly reduces these errors, ushering in a new era of sharper, clearer vision.





BENEFITS

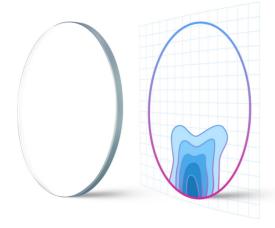
- · Ample visual fields
- Precise and comfortable vision
- Consistent, seamless visual experience
- · Near elimination of peripheral blur
- Superior visual quality when using digital devices

Designs with Digital Ray-Path 2: Effecto+ | Velveto+ | Multifit+ | Okos+ | No Tense+ | Office | Bifo

Steady Technology

Steady Technology is a smart upgrade in lens technology that improves vision for intermediate and near distances. It meticulously balances the mean power necessary for these areas, ensuring a seamlessly even distribution.

Swim effect, recognized for its unsettling impact on how one perceives their surroundings, frequently leads to discomfort and diminishes overall satisfaction with lenses. It also means the time it takes to adapt to the lens in prolonged. Despite strides in lens technology, swim effect remains a challenge in progressive lenses. However, lenses integrating **Steady Technology** present wearers with a heightened sense of stability and a more organic visual experience. By directly addressing these inherent issues, these lenses ensure clearer and more comfortable vision for wearers.





Designs with Steady Technology: **Velveto + | Multifit + | Natura**

HOW TO ORDER ELLIPSE FORM LENSES?

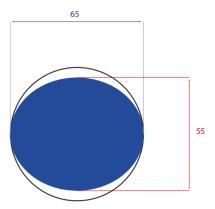
Bod Lenses laboratory offers not only individual lenses ensuring high quality vision, but especially aesthetic spectacle lenses. If you want lenses like that, we recommend ordering elliptical lenses. Choosing this form affects the thickness of the lens. In some cases lenses are made up to 30% thinner than standard, round ones.

This depends on several component factors when:

- Prescription data consists of positive sph and cyl optical power values, when the axis is horizontal or
- close to o/180°*
 Sph(+)1,50D cyl(+)1,50D Axis 0°
- Prescription data consists of negative sph and positive cyl optical power values where cyl is higher and the axis is horizontal or
- close to o/180°
 Sph()2,00D cyl(+)3,00D Axis 0°

Placing an order:

- Please indicate diameter and select the elliptical form in your order form
- An elliptical lens is produced according to the following principles:
 - Horizontal diameter as ordered:
- Vertical diameter 10 millimetres lower, reduced by 5 millimetres on the top and bottom



E. g. product with a diameter of 65/55 is produced; the package of the lens will be marked accordingly

ADDITIONAL INFORMATION

PERSONALIZATION

We offer a unique possibility to calculate the individual, biometric parameters of the client's vision and the frame in order to tailor the lens to the best fit and ensure performance of the highest quality.



PRESCRIPTION & ADDITION (RX)

Digital Ray-Path 2 technology calculates the power that the user will truly perceive once the lenses are fitted into the frame.



FRAME DIMENSIONS

The parameters of the frame are necessary in order to manufacture the best-looking glasses. The lens diameter is automatically calculated to result in the thinnest lens pos-sible. In the production of progressive lenses the height of the pupil is used to calculate the optimal minimum fitting height.



NASOPUPILAR DISTANCE

Is defined as the distance from the axis of symmetry of the face to the centre of the pupil.



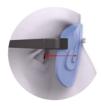
WRAP ANGLE

A frame with a larger curve.
The best example - sports glasses.



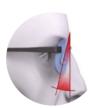
DISTANCE FROM THE CENTRE OF THE PUPIL TO THE BOTTOM OF THE FRAME

It is the vertical distance from the centre of the pupil to the bottom of the frame. It is recommended to measure both eyes separately.



BACK VERTEX DISTANCE

The distance from the cornea to the back face of the lens



PANTOSCOPIC ANGLE

It is the vertical angle between the optical axis and the plane of the lens.



READING ZONE

The distance from the lens to the area in which it is comfortable to read (a book, a newspaper, a tablet, etc.). This measure is used to calculate the specific Inset value.

BENEFITS OF PERSONALIZATION

Personalization allows to achieve superior image quality at all distances and around the periphery of the lenses. Ensures faster patient adaptation to new spectacles. The lens diameter is automatically selected in order to obtain the thinnest lenses

BENEFITS FOR THE PATIENT:

- Maximally wide areas provide panoramic vision and depth of perception
- Optimum vision in all directions
- Visual comfort thanks to individually balanced areas
- Corridor choice disability
- Significantly handed selection of frames
- Superior adaptation
- Variable inset
- Minimized oblique aberrations

WARNING:

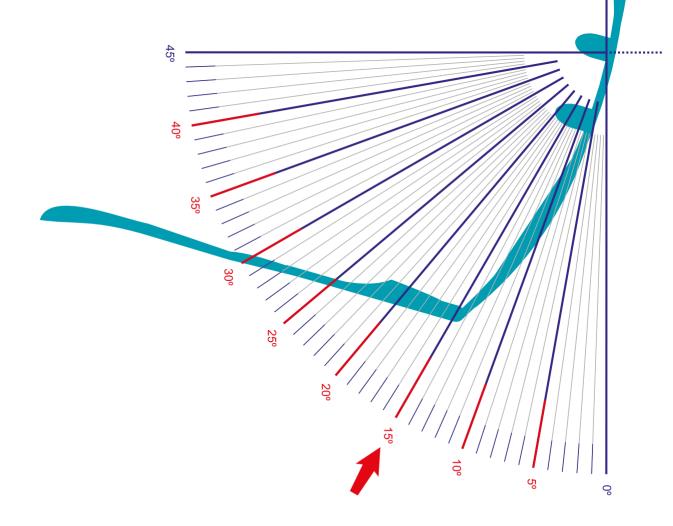
The use of individual parameters can lead to small deviations of the lens stent values measured by the dioptrimeter according to the prescription. Mounting the lenses in the frame is based on the marking indicated on the package.

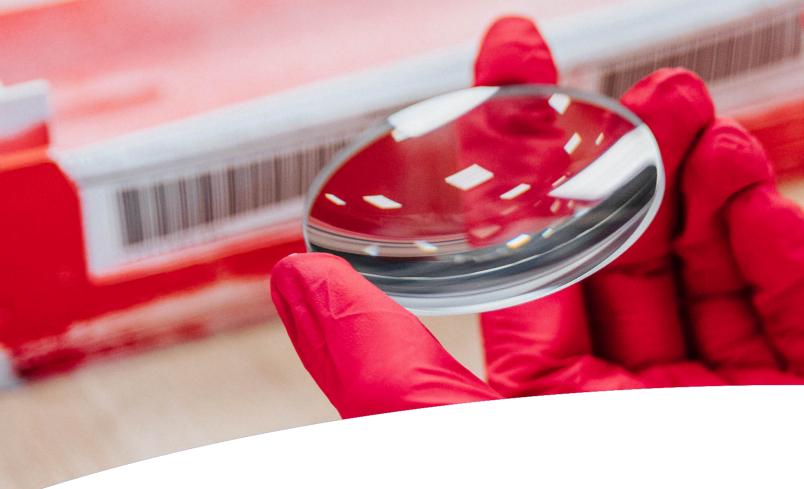
THE RANGE OF POSSIBLE VALUES IN INDIVIDUAL PARAMETERS*

- Monocular PD for the left and right lenses: from
 20 mm to 40 mm
- Vertex distance: 5 mm to 30 mm
- Pantoscopic tilt: from 10° to 25°
- Frame curvature: from o° to 45°

^{*}Please contact Bod Lenses representative if client's parameter values are outside our standard ranges.

WRAP ANGLE MEASUREMENT TOOL

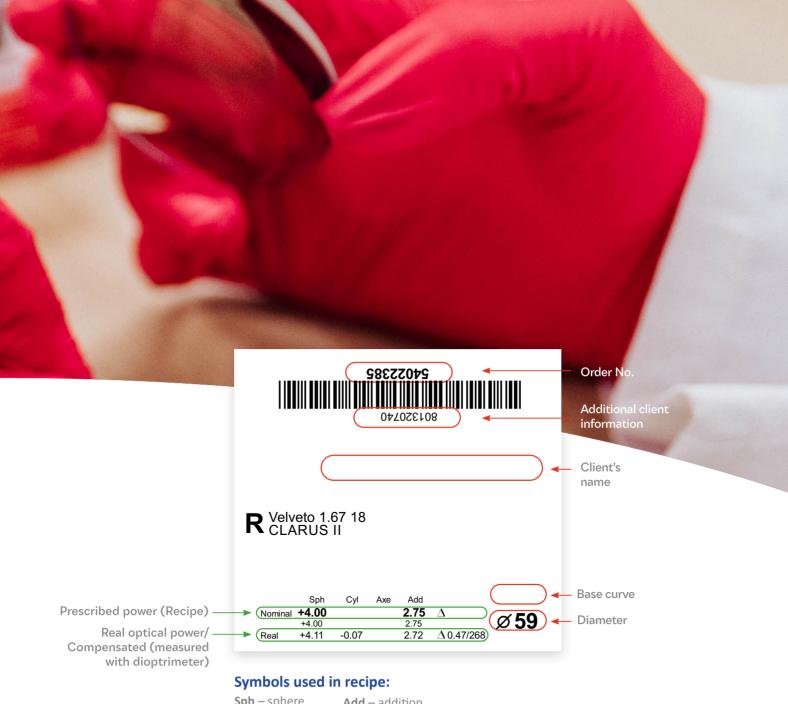




IMPORTANT NOTE!

For submitting order with compensated design or pcs

- Using Free Form technology inner surface of lens is calculated and created with compensation considering the real eye-lens system and all the different gaze directions.
- The refractive power of the lens is modified (compensated) point by point over the entire lens surface to correct oblique aberrations. As a result
- when measured with focimeter the prescribed power of lenses is different than compensated power.
- Just like multifocal lenses, compensated lenses have engravings. They are used as a reference for aligning horizontal axis while installing lenses into frames.



Sph – sphere Add – addition Cyl – cylinder B – base curve

Axe - axis

NANO STOCK

One of our key goals is quick response to customers' needs. In order to stay flexible and fast, we hold most needed positions of stock lenses in our warehouse.

NANO STOCK lenses are always stocked at the Bod Lenses laboratory warehouse, so we guarantee a fast delivery to our customers. Nano Stock lenses are covered with Premium class coatings which, in turn, are covered by 24 months warranty, same as all customised RX lenses.

The NANO STOCK lens category has a wide selection in terms of power and diameter.

NANO STOCK LENSES

BASIC -

- Economic line lenses
- With standard anti-reflective coating

TINT + UV —

- Budget-friendly tinted stock lenses
- Most popular classic neutral colors
- Express your personality without compromise

BLUE 420 ——————

- Lenses that block blue light up to 95%
- 100% UV blocking while transmitting up to 85% of useful blue light
- · Reducing eye fatigue

TRANSITIONS STOCK -

- Transitions GEN8™ technology
- Budget friendly photochromic lenses
- Convenient solution Clear + Sun glasses in one
- · With antireflective coating

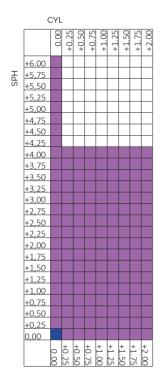
BLUE LINE -

- Protects from harmful blue light rays emitted by electronic devices
- Eliminates reflections from both inside and outside of the lens
- Protects the lens from dust and precipitation
- Easy lens cleaning
- · Reduces eye stress and fatigue
- Warranty for 2 years

LONGUS -

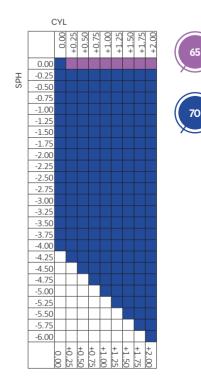
- Extremely clear and smooth surface
- Resistant to scratches and temperature shock
- Stands out for its longevity
- Easy lens cleaning
- Always in stock, so we will fulfill the order during 24 hours
- Warranty for 2 years

Basic/Simple 1.50 UC

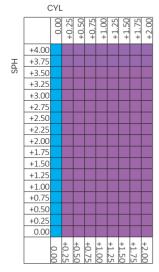






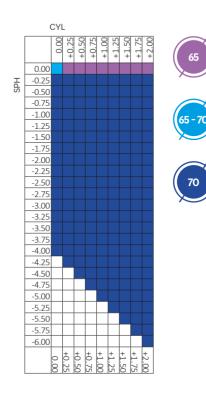


Basic/Simple 1.50 HC



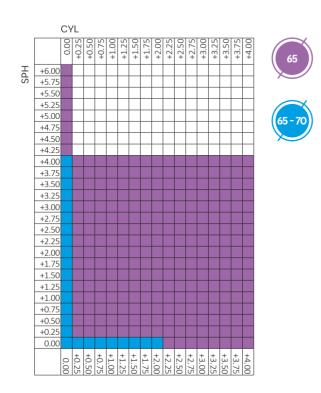


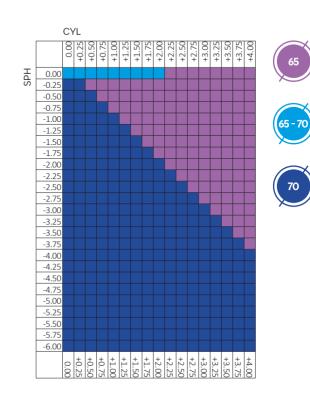




Basic/Simple 1.56 HMC

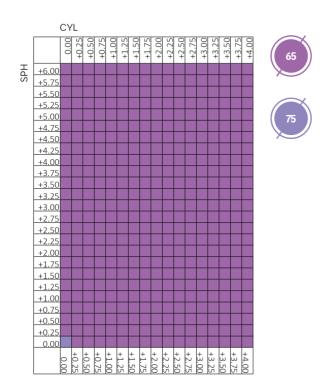
PRICE:

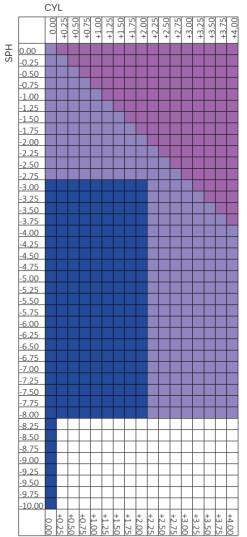




Basic/Simple 1.60 HMC

PRICE:





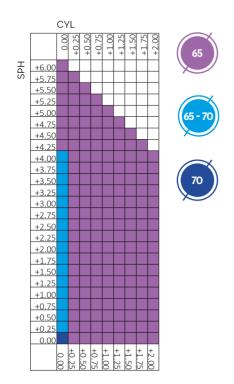


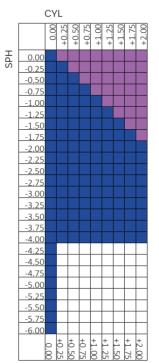




Basic/Simple 1.56 Blue420 SHMC

PRICE: ______

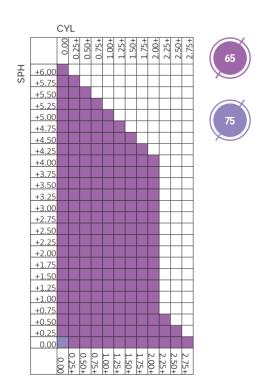


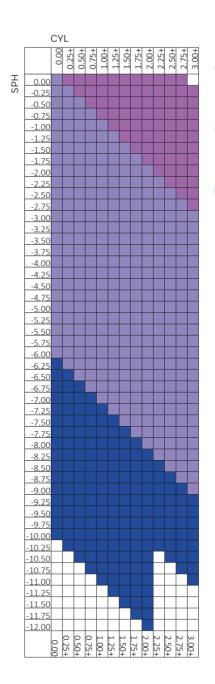






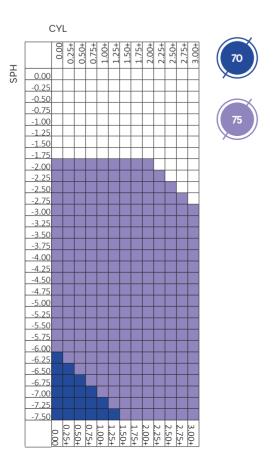
Basic/Simple 1.60 Blue 420 SHMC

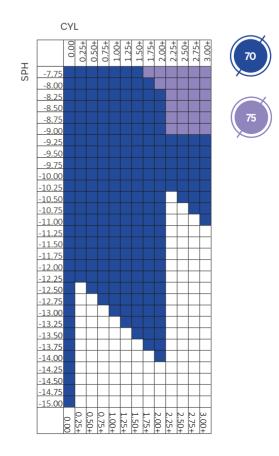




Basic/Simple 1.67 Blue 420 SHMC

PRICE: _____

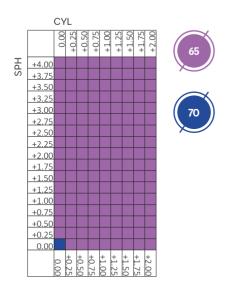


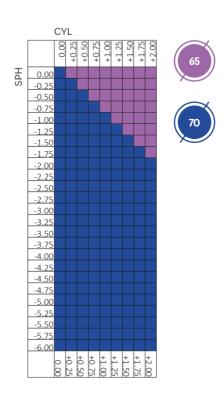


Basic/Simple 1.56 Photo HMC

Photochromic Grey / Brown HMC



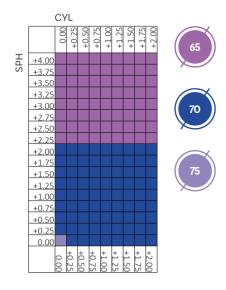


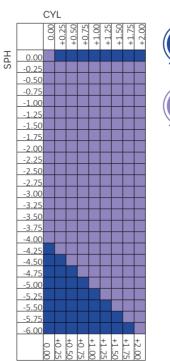


Nano Tinted 1.50 UC

Green 85% (G15) / Brown 85% / Grey 85%







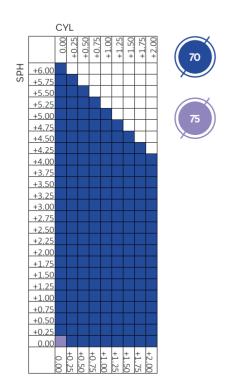


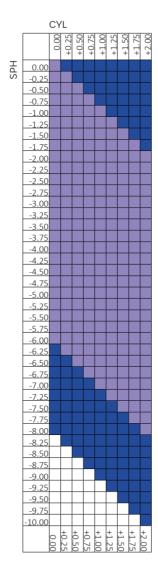


Nano Tinted 1.60 1/2 HMC

Brown 85% / Grev 85%







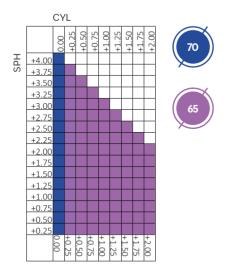


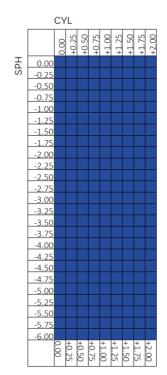


Nano Tinted 1.50 1/2 Clarus II

Gradient Grey 30-0% / Brown 50-0% / Green 90-15 % (delivery 1 additional day)

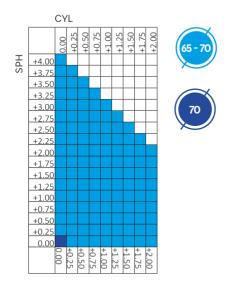


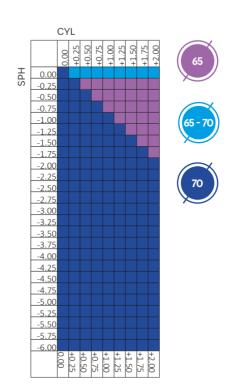




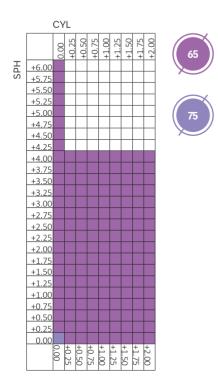


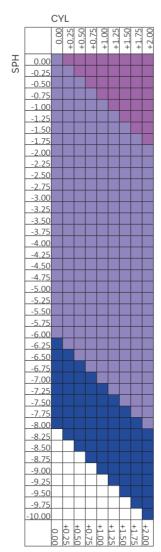
Nano 1.50 Blue Line





Nano 1.60 Blue Line



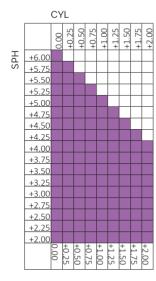




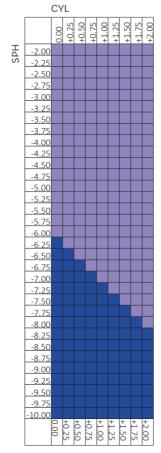




Nano 1.67 Blue Line





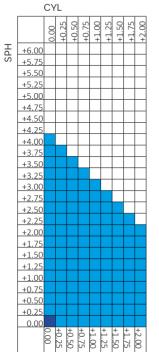




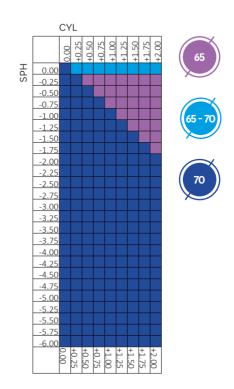


Nano 1.50 Longus

PRICE:

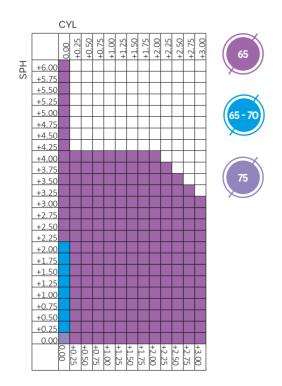


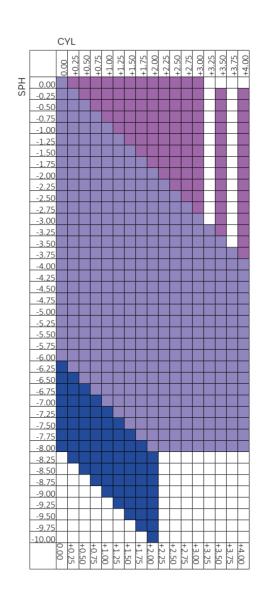




Nano 1.60 Longus

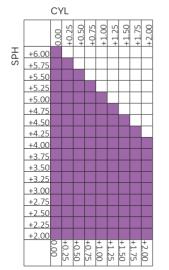
PRICE:



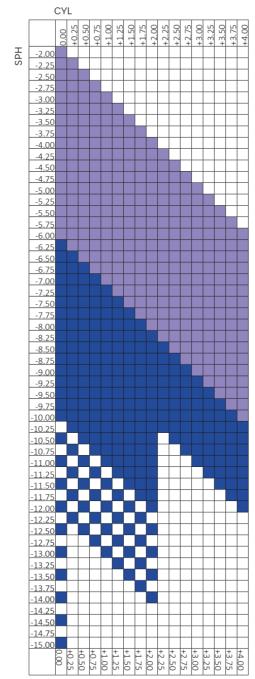


Nano 1.67 Longus

PRICE: _____





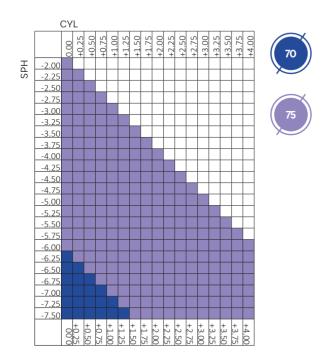


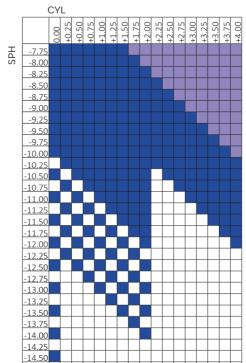




Nano 1.74 Longus

PRICE:





+4.00 +3.75 +3.25 +3.25 +3.25 +3.25 +2.25 +2.25 +2.25 +2.25 +1.75 +1.75 +1.75 +1.25

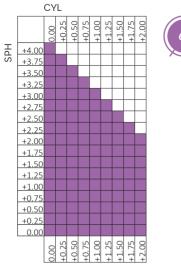
-14.75 -15.00



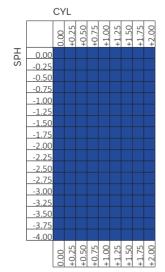


Nano 1.50 Transitions GEN8

Brown / Grey HMC







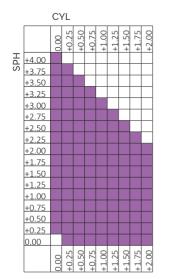


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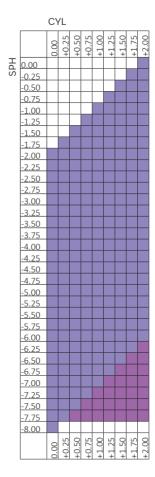
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Nano 1.60 Transitions GEN8

Brown / Grey HMC







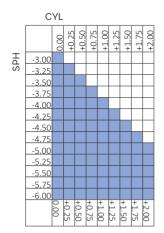




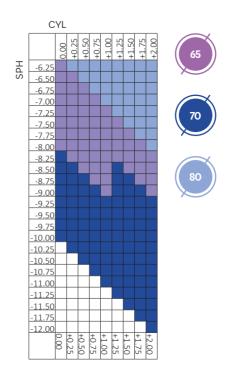
Nano 1.67 Transitions GEN8

Brown / Grey HMC

PRICE: _____





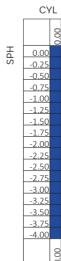


Nano 1.50 Transitions XTRActive

Brown / Grey SHMC

DDICE	
PRICE:	

	C,	/L	
		00.0	
SPH	+4.00		
	+3.75		
	+3.50		
	+3.25		
	+3.00		
	+2.75		
	+2.50		
	+2.25		
	+2.00		
	+1.75		
	+1.50		
	+1.25		
	+1.00		
	+0.75		
	+0.50		
	+0.25		
		0.00	



	00.0	70
0.00		
-0.25		
-0.50		
-0.75		

NEW DESIGN



Care^{2.0}

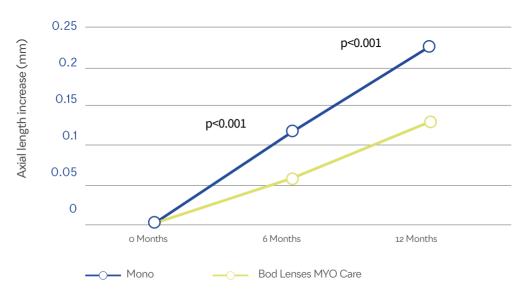


LENSES FOR **MYOPIA MANAGEMENT**

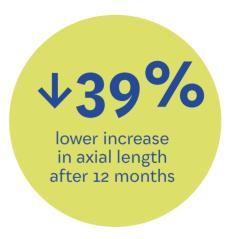
Bod Lenses MYO Care Clinical study

The efficacy of **Bod Lenses MYO Care** has been evaluated in the first randomized, double-blind study* carried out specifically in a European population. Children aged 6-14 took part, with treatment continuing for one year.

AXIAL LENGTH OF THE EYE



The study yielded remarkable results. Ocular elongation, measured by axial length increase, was an astonishing 39% lower after 12 months in wearers of **Bod Lenses MYO Care lenses** compared to a standard single vision lens.



^{*}Sánchez-Tena MÁ, Cleva JM, Villa-Collar C, Álvarez M, Ruiz-Pomeda A, Martinez-Perez C, Andreu-Vazquez C, Chamorro E, Alvarez-Peregrina C. Effectiveness of a Spectacle Lens with a Specific Asymmetric Myopic Peripheral Defocus: 12-Month Results in a Spanish Population. Children. 2024; 11@:177. https://doi.org/10.3390/children11020177



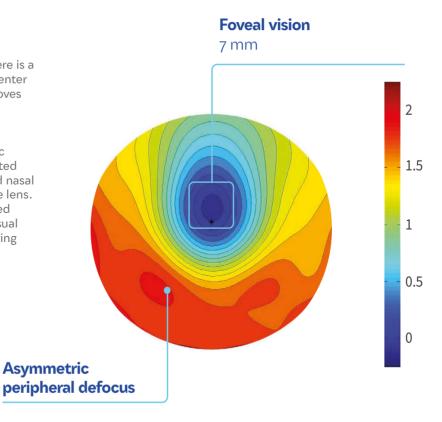
Care^{2.0}

New myopia management method is based on a progressive asymmetric and periferal positive / myopic defocus technology. The combination of these functions effectively slows down the progression of myopia.

CUTTING-EDGE TECHNOLOGY

The new design includes two zones. There is a 7mm diameter clear visual field in the center with a unique elliptical shape that improves vision on the vertical axis.

Surrounding this first zone, there is the myopia treatment zone with asymmetric peripheral defocus, strategically calibrated with +1.80 D and +1.50 D (temporal and nasal areas) and +2.00 D at the bottom of the lens. In conjunction, these carefully calculated zones give children the best possible visual experience while simultaneously managing their myopia progression.



LENS DESIGN

Much lower increase in axial length

Ocular elongation is 39% lower after 12 months in wearers of Bod Lenses MYO Care lenses compared to a standard single vision lens.

Elliptical shape vision field

In order to provide a clear and sharp central vision, there is a blur-free area with horizontal size of 7mm.

Retinal asymmetry

Asymmetric positive defocus is calibrated according to the natural asymmetry of the retina.

Based on peripheral hyperopic defocus

The new design of Bod Lenses MYO Care features a progressive power that gradually and evenly increases from the center to the periphery.



Slowing myopia progression by 1 diopter during childhood should reduce the risk to develop myopic maculopathy by

40%

WHY EACH DIOPTER MATTERS?

According to the latest studies, myopia is expected to become one of the leading causes of permanent blindness in the world. Studies have shown that a 1-diopter increase in myopia is associated with a 67% increase in the prevalence of myopic maculopathy, the most common and serious sight-threatening complication of myopia and the main cause of irreversible vision loss in the world. For this reason, adequate control is necessary to avoid, as far as possible, the progressive progression of myopia from a mild stage to a severe stage.

There are three main benefits of lowering a patient's level of myopia:

- Ocular health: Reduced risk of blindness associated with higher levels of myopia.
- Quality of life: The lower is the myopia level, the higher is the uncorrected visual acuity and in consequence
 the less visual disability and dependence.
- Treatment options: Low levels of myopia allow better options of treatments with spectacles and surgery.

RISK FACTORS

Myopia has a diverse etiology, with both environmental and genetic factors believed to be involved in the myopia's development and progression.



EDUCATIONAL FACTORS

Higher levels of education and near work are associated with a more myopic refraction.



ENVIRONMENTAL FACTORS

Less time outdoors is associated with more myopic refractive error and spending more time outdoors is associated with reduced risk of late-onset myopia.



GENETICAL FACTORS

East Asian ethnicity, parents with myopia and girls are more susceptible to develop myopia.



BINOCULAR VISION

Although it is unclear the influence of binocular and accommodative disorders on myopia progressions, some studies have shown that signs of accommodative lag, near esophoria and high AC/A ratio may be a higher risk of progression and development of myopia.

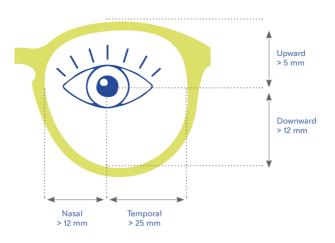
ADAPTATION GUIDE

Due to the special power distribution of the Bod Lenses MYO Care lens, wearers should notice some blurry vision when looking through the lateral areas of the lens. This may produce some discomfort mainly during the first days of use of the lens and wearers will require an adaptation period.

It is important that Eye Care Professional provide the adequate information to children and their parent for a correct use of the lens and to get the maximum treatment benefits

- Lenses required an adaptation period that varies between individuals (usually kids adapt very fast).
- During adaptation period, avoid drive/ride any type of vehicle and active sports.
- After adaptation, patient must use spectacles permanently (excluding sleep and active/aggressive sports).
- Patient and parents must check everyday the correct position of the frame.
- Regular appointments with Eye Care Professional (frame adjustment, prescription checking, myopia progression follow-up and treatments changes).
- Environmental factors control: at least 2 hours outdoors, regular breaks for long near work, adequate illumination and a correct working distance, etc.

MINIMUM MOUNTING DIMENSIONS



GUIDELINES TO DISPENSING BOD LENSES MYO CARE LENSES

Bod Lenses MYO Care is a lens specially recommended for myopic children over 5 years or in case of myopia predictors.

PREDICTORS OF MYOPIA

- Cycloplegic spherical equivalent less than +0.75 D in children under 6 years
- Axial length over 23.5 mm with an eye refraction of + 1.00D
- Myopia in both parents or high myopia in one of the parents
- Ratio Axial Length / Corneal Radius > 3
- Ratio AC/A > 4Δ/D
- Pseudomyopia
- Heterophoria > 4 Δ
- Difference between temporal and nasal off-axis refraction (20-30°) > 0.5 D in spherical equivalent.
- · Physical inactivity with high visual demand

Lens should be prescribed and dispensing following the standard clinical guidelines for any other treatment for myopia management. Although in the following section, some recommendations are given, take consideration that the information contained is general information and is not aimed to be medical advice. Eye Care Professional will be responsible of the adequate optical prescription according to individual conditions of each user.



TECHNICAL SPECIFICATIONS

1.50	1.60	1.67	1.74
BC: 1.0 - 14.25	BC: 0.5 - 11.00	BC: 0.5 - 13.00	BC: 1.0 - 12.0
58 e	39 e	32√e Δ Δ UV	33√e
- 11.00 60-65 - 9.25	- 13.00 60-65 - 11.50	- 15.00 (55-60) - 11.25	- 14.00 (55-60) - 12.25
- 9.00 (60-70) - 6.25	- 11.00 60-70 - 8.25	- 11.00 (55-65) - 9.25	- 12.00 (55-65) - 10.25
- 6.00 (60-75) 0.00	- 8.00 (60-75) 0.00	- 9.00 (55-70) - 6.25	- 10.00 (55-70) - 7.25
		- 6.00 (55-75) 0.00	- 7.00 (55-75) 0.00
CYL UP TO +4	CYL UP TO +4	CYL UP TO +4	CYL UP TO +4

MANUFACTURING

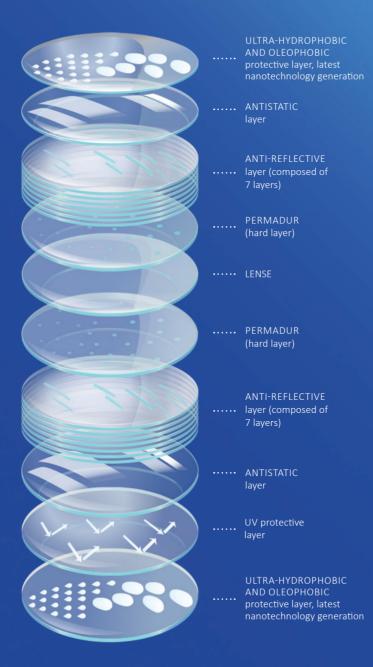
Free-Form production. All lenses are marked with engravings and stamps.

- 50% DISCOUNT

for the second pair of lenses ordered within 12 months.

*discount applies to the same wearer of lenses if the eye power changes.

Bod Lenses MYO Care lenses are coated with our Premium coating!



Clarus Sericum UV

Latest nanotechnology generation ultrahydrophobic and ultra-oleophobic coating with residual green reflection and UV protection on the back surface of the lens. This coating has improved lens surface to be more slippery for easier cleaning and care. It's more oil and liquid repellent: water droplets, oil or dust run off the surface and leave no stains.

- Protection from harmful UV rays up to 380 nm reflected from the inside of the lens – Eyes better protected and less stressed
- Lens surface slipperiness the water droplets run off the surface and leave no stains.
- Antistatic Dust Free
- Hydrophobic Liquid repellent
- · Oleophobic Oil repellent
- Super anti-reflective aesthetics and comfort
- · Scratch resistant long lifespan
- Warranty for 3 years