



# SUN PROTECTION AND OUTDOOR LENS SOLUTIONS

TRANSITIONS PRODUCTS FAMILY

TRANSITIONS SIGNATURE GEN8

TRANSITIONS XTRACTIVE NEW GENERATION

TRANSITIONS XTRACTIVE POLARIZED

TRANSITIONS DRIVEWEAR

POLARO

SOLIS II

NUPOLAR POLARIZED

NUPOLAR GRADIENT

NUPOLAR INFINITE GREY

NUPOLAR MIRROR

TINTING

NANO TINTING STOCK



bodlenses.com

One  
life - see  
it well.

# PRODUCTS FAMILY

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

## INTELLIGENT LENSES

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

All lenses that adapt to light use photochromic molecules; the superiority of Transitions<sup>®</sup> 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.







UV + HARMFUL BLUE  
LIGHT PROTECTION



RESPONSIVENESS



DARKNESS



INDOOR  
CLARITY



LONG LASTING  
PERFORMANCE

# PATIENTS WANT IT ALL - TRANSITIONS SIGNATURE GEN8 LENSES ARE THE ANSWER

## ACTIVATION SPEED

### UP TO 30% FASTER

compared to *Transitions® Signature® VII* lenses<sup>1</sup>

## FADE BACK

### 3 MINUTES FASTER

compared to *Transitions® Signature® VII* lenses<sup>2</sup>

## DARKNESS

### EVEN DARKER

compared to *Transitions® Signature® VII* lenses

## INDOOR CLARITY

### FULLY CLEAR INDOORS

## ULTIMATE PROTECTION

### BLOCK 100% UVA & UVB RAYS

block at least 20% of harmful blue light indoors and over 87% outdoors<sup>3</sup>

## LONG LASTING PERFORMANCE

### MAINTAIN THEIR HIGH LEVEL OF PERFORMANCE

longer than *Transitions® Signature® VII* lenses<sup>4</sup>

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.

## ICONIC COLORS



GRAY



BROWN



GRAPHITE GREEN

## Style COLORS



SAPPHIRE



AMETHYST



EMERALD



AMBER

## INDEX

1.50 | 1.60 | 1.67

Transitions™  
Signature® GEN8™

Mono

Okos Lens

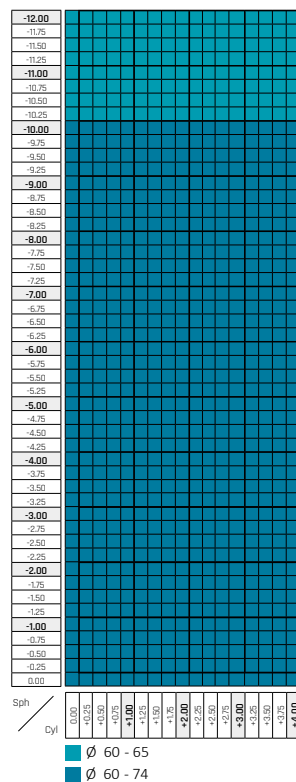
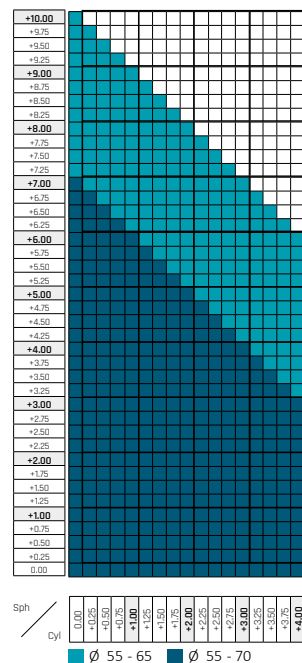
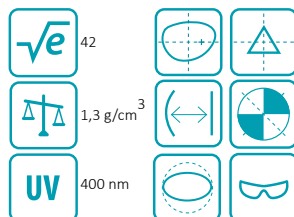
Photochromic

**Index:** 1.60

**BC:** 0.5 – 10.25

**Color:** amethyst,  
sapphire, emerald,  
amber

**Diameter:** 55 – 70 mm



No Tense III / MultiFit / Velveto / Natura

Promo Lens / Full Screen

Photochromic

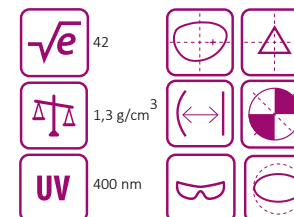
**Index:** 1.60

**MFH:** 14 mm

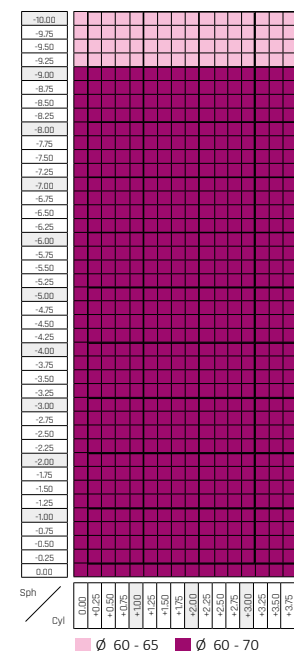
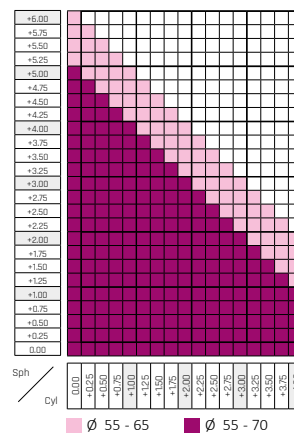
**Color:** amethyst,  
sapphire, emerald,  
amber

**BC:** 0.5 – 10.25

**Diameter:** 55 – 70 mm



A	0.25 dpt
B	0.50 dpt
C	0.75 dpt
D	1.00 dpt



STYLE COLOR 1.60



# BEST XTRA DARKNESS BEST XTRA LIGHT PROTECTION

TransitionsXtractive are made using a special formula, which makes the lenses change color without direct contact with UV rays. These lenses change color 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 IN THE CAR



### THE DARKEST IN THE CAR

In the car, Transitions® XTRActive® lenses utilize exclusive broad-spectrum 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.

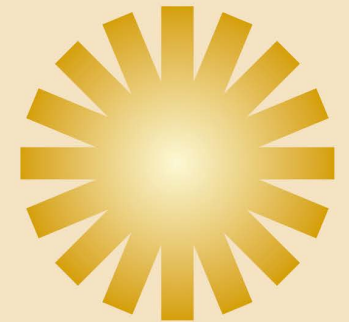
## UP TO 35% FASTER FADEBACK



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



NEW



XTRACTIVE®  
NEW GENERATION



# XTRACTIVE®

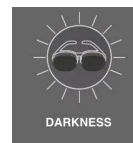
## POLARIZED

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

1. All the benefits from Transitions XTRActive lenses, with new XTRActive dyes for extra darkness
2. 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



DARKNESS



IN THE CAR



RESPONSIVENESS



POLARIZATION  
EFFICIENCY



UV PROTECTION



BLUE LIGHT  
PROTECTION



# 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

## COLOURS

**3 LENSES  
INTO ONE**



## INDEX

1.50

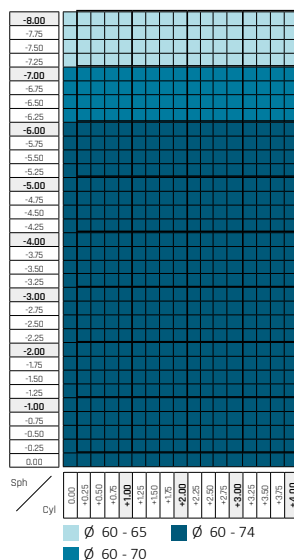
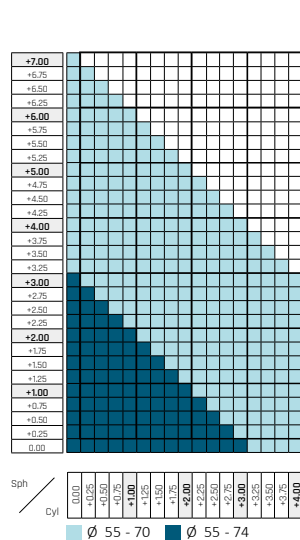
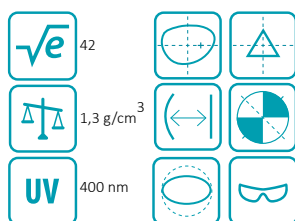


**Transitions**  
Drivewear®

Mono  
Okos Lens

Photochromic

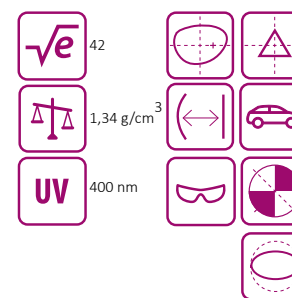
**Index:** 1.50  
**BC:** 0.5 – 10.25  
**Color:** brown  
**Diameter:** 55 – 74 mm



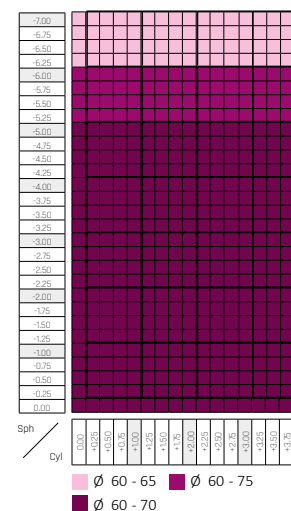
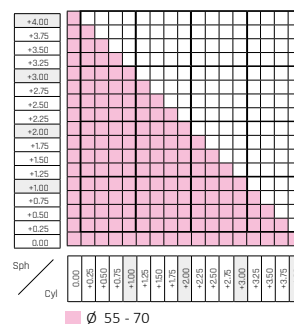
No Tense III / MultiFit / Velveto / Natura  
Promo Lens / Full Screen

Photochromic

**Index:** 1.50  
**MFH:** 14 mm  
**Color:** brown, grey  
**BC:** 1.25 – 8.25  
**Diameter:** 55 – 75 mm



A	0.25 dpt
B	0.50 dpt
C	0.75 dpt
D	1.00 dpt



DRIVEWEAR 1.50





## 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

### COLOURS



GREY



BROWN

### DESIGNS

Mono Rx | Multi Rx | Bifo Rx

### INDEX

1.50 | 1.60



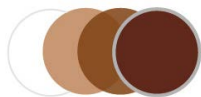
# PHOTOCHROMIC LENSES THAT QUICKLY ADAPT TO VARIATIONS IN INTENSITY OF DAYLIGHT AND UV RAYS BY CHANGING COLOUR

- 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

## COLOURS



GREY



BROWN

## DESIGNS

Mono Rx | Multi Rx | Bifo Rx

## INDEX

1.50 | 1.60 | 1.67



# Solis II

# NUPOLAR®

*polarized lenses*

- 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

## COLOURS



BROWN



GREEN



GREY

## DESIGNS

Mono Rx | Multi Rx

## INDEX

1.50 | 1.60 | 1.67

VIEW WITH  
NUPOLAR®  
LENSES

VIEW WITH  
STANDARD  
LENSES





**NUPOLAR**  
*gradient*

## 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 solid, mirror and photochromic styles.

### 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
- 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

### COLOURS



Grey/  
Light Grey



Brown/Light  
Brown

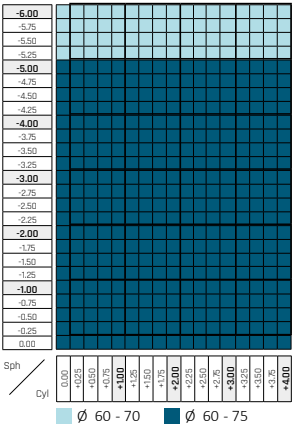
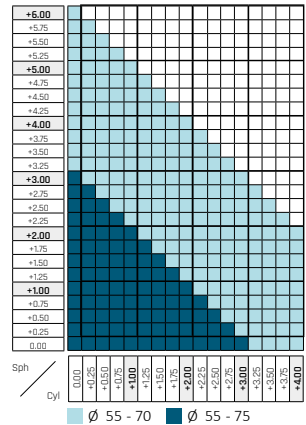
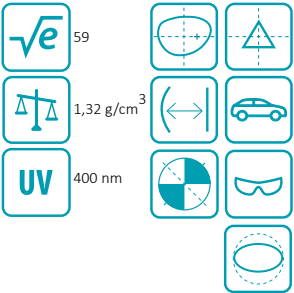
### INDEX

1.50

Mono  
Okos Lens

Polarized

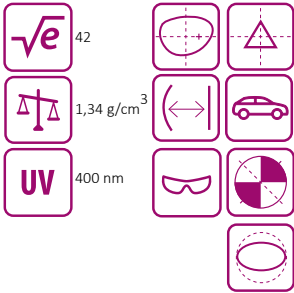
**Index:** 1.50  
**BC:** 1.25 – 8.25  
**Color:** brown, grey  
**Diameter:** 55 – 75 mm



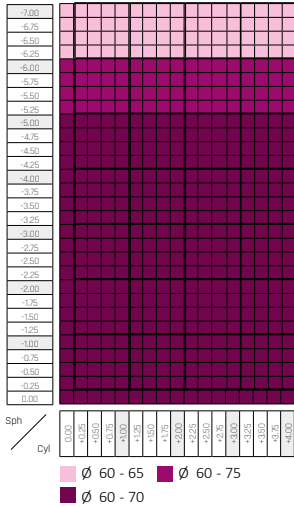
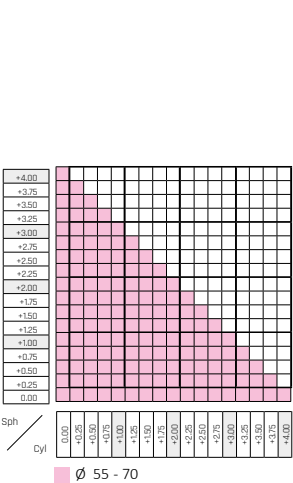
No Tense III / MultiFit / Velveto / Natura  
Promo Lens / Full Screen

Polarized

**Index:** 1.50  
**MFH:** 14 mm  
**Color:** brown, grey  
**BC:** 1.25 – 8.25  
**Diameter:** 55 – 75 mm



A	0.25 dpt
B	0.50 dpt
C	0.75 dpt
D	1.00 dpt



# NUPOLAR®

*infinite grey*



LIGHTEST STATE  
**40%**

TRANSMITTANCE



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 sunlens.

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.

## COLOURS

**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.



# NUPOLAR<sup>®</sup>

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## *m i r r o r*

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

### COLOURS

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



BLUE ON GREY



SILVER ON GREY



GOLD ON BROWN

NuPolar Mirror Colors polarised lenses with colour mirror coatings  
NuPolar Mirror Colors lenses are available with index 1.50





# Tinting

Prescription lenses can easily be turned into sunglasses by tinting them in colors 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 colors to suit you and match your frame design. As an exclusive service our lab offers a special tint option – lenses dyed per client's color 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!



Special  
order



UV filter





## GRADUALLY TINTED LENSES 1.50 • 1.60 INDEX

YELLOW



10 - 0%



30 - 0%



50 - 0%

BLUE



30 - 0%



50 - 15%



70 - 20%

LAVENDER



30 - 0%



50 - 15%



70 - 20%

ROSE



30 - 0%



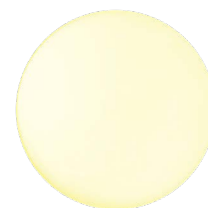
50 - 15%



70 - 20%

## TINTED LENSES 1.50 • 1.60 INDEX

YELLOW



5%



10%



15%

BLUE



15%



30%



70%

LAVENDER



15%



30%



70%

ROSE



15%



30%



70%














Special  
order












UV filter

TINTED LENSES 1.50 • 1.60 • 1.67 INDEX

GREEN			
	15%	30%	70%
BROWN			
	15%	30%	70%
GREY			
	15%	30%	70%

GRADUALLY TINTED LENSES 1.50 • 1.60 INDEX \*1.67 index – up to 40%

GREEN			
	50 – 0%	70 – 15%	90 – 15%
BROWN			
	30 – 0%	70 – 15%	90 – 20%
GREY			
	30 – 0%	70 – 15%	90 – 15%



## NANO TINTED LENSES DESIGNED TO EMPHASIZE STYLE AND PERSONALITY

### COLOURS



GRAY 85%



BROWN 85%



GREEN 85%

#### **1.50 index Uncoated**

Range: +4 to -6 <+2 cyl

Colors: gray, brown, green

#### **1.60 index HMC ( 1/2 longus)**

Range: +6 to -10 <+2cyl.

Colors: gray, brown



# SUN LENSES FOR STYLE WITH SMILE