ENHANCE YOUR VISUAL COMFORT FOR SAFER DRIVING AT NIGHT

Available in single vision and Varilux

RoadPilot™ | VARILUX®

RoadPilot™
Our vision is not adapted to this environment. Rod cells are the only photoreceptors in the retina to react to low lighting. This is what we call mesopic or night vision. Eye sensitivity is different in the day time than at night.

At night, we are exposed to multiple and intense sources of light that create reflections and glare. These reflections and glare disturb rod cells, creating discomfort and lower visual acuity.

When night comes, multiple sources of light (headlights, traffic lights...) impact our vision creating:

- **Difficulty** in adapting to glare
- **Low peripheral** vision
- **Decreased contrast** sensitivity
- **Increased response time**
- **Difficulties in motion perception**
- **Navigation issues**: moving from point A to B, reading street signs, getting lost

**Minimising the level of reflections helps to maintain our visual acuity throughout the day and night**
THE IDEAL OFFER FOR DRIVING

INTRODUCING ESSILOR ROADPILOT™ AND VARILUX® ROADPILOT™.

AN ESSILOR INNOVATION COMBINING A PREMIUM SINGLE VISION OR VARILUX® LENS WITH A CRIZAL® COATING ADAPTED TO DRIVING.

1 COATING

Crizal® Drive is a new premium anti-reflective coating that offers impeccable clarity of vision. Thanks to the coating performance reflections are up to 90% less when driving at night, because of its perfect adaptation to lightwaves and impeccable clarity of vision. It’s also as effective as Crizal Forte® UV during the day.

CRIZAL® DRIVE REFLECTIONS COMPARED TO NIGHT AND DAY EYE SENSITIVITY

2 DESIGN

Varilux Road Pilot lens with:
- a wide distance and intermediate vision zone
- a specific design to best match the drivers’ visual needs whatever their car

Essilor Road Pilot lens with:
- a Wavefront Management System for optical maximisation on the whole lens for single vision wearers

*vs. a standard hard coat lens with no anti-reflective coating
(5) In-Life Wearers Test Rupp+Huhbrach Optik “All day and night” Eyedrive GERMANY - 2016 n=49
THANKS TO ESSILOR’S DRIVING SOLUTION, YOUR PATIENTS CAN NOW BENEFIT FROM:

- A better clarity of vision throughout the day and night
- A larger, more enhanced field of vision
- A larger intermediate vision zone
- A smooth and comfortable switch from intermediate to distance vision
- A Crizal® coating that protects your patients lenses from the enemies of clear vision

**E-SPF® 25 index for Crizal® Drive except with Essilor® Orma® 1.5 clear lenses = E-SPF® 10**

- scratch resistance
- smudge resistance
- dust repellency
- front and back surface UV protection**
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Available with Eye Protect System™
*Available on Essilor Road Pilot™ only

Available in the three iconic colours

Madrid and Prague frames by Société des Lunétiers™.

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E-SPF® is an index rating the overall UV protection of a lens. E-SPF® was developed by Essilor International and endorsed by third party experts. The E-SPF® index relates to lens performance only and excludes direct eye exposure that depends on external factors (wearer’s morphology, frame shape, position of wear).