

# optiFORM

SPORT

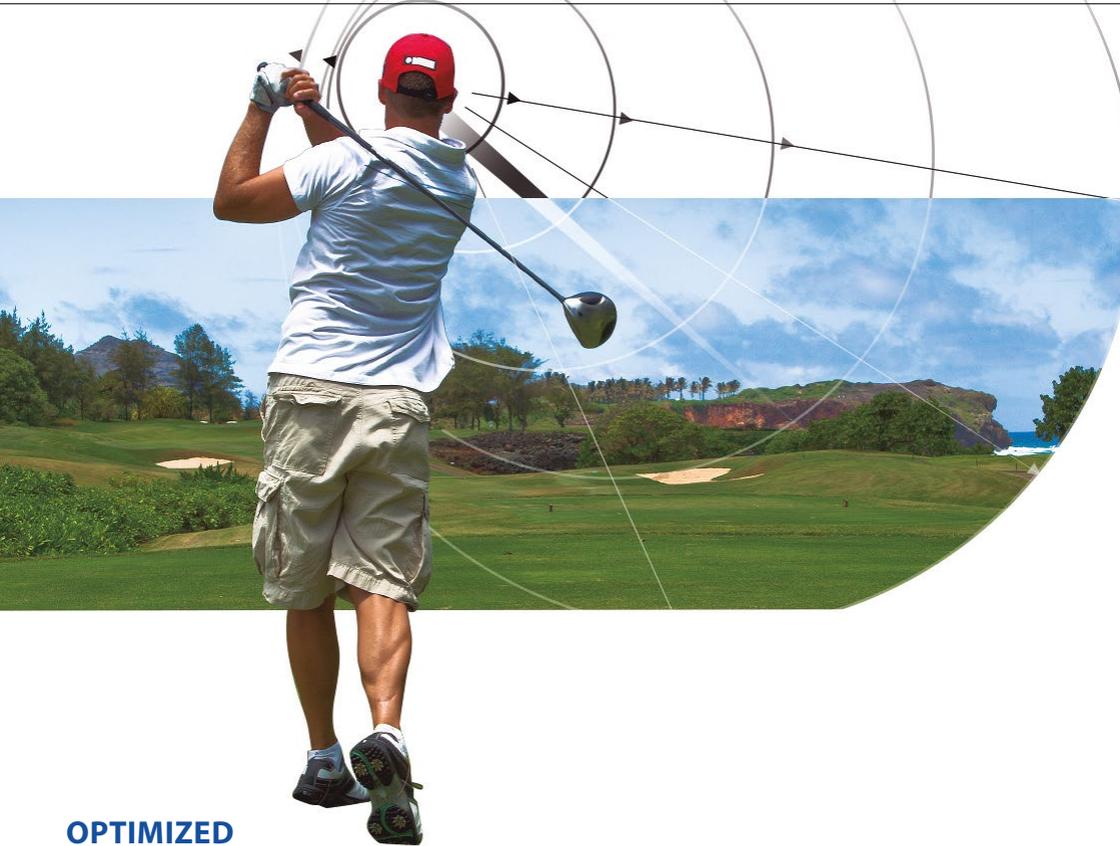


PERSONALIZED LENS DESIGNED  
FOR OUTDOOR ACTIVITIES



vanALSTYNES  
optical manufacturers

Powered by  
DIGITALRAY-PATH®



## OPTIMIZED DYNAMIC VISION

Optiform Sport has been specially optimized for sports and outdoor activities. Dynamic vision is the key to success in outdoor environments. The Optiform Sport lens **provides an extensive distance vision field with a minimum amount of oblique aberration in the periphery.** This integration offers users a high visual acuity in all gaze directions, providing enjoyable and natural vision. Existing also in single vision, offering clear vision in all the lens even in wrap frames.



Digital Lens



Personalization



Digital Ray-Path®



Expanded distance vision field



Ideal for wrap frames

Play, seek for new challenges  
and enjoy **unlimited vision**



## ADJUSTED NEAR VISION FOR A CLEAR VIEW OF SPORT EQUIPMENT

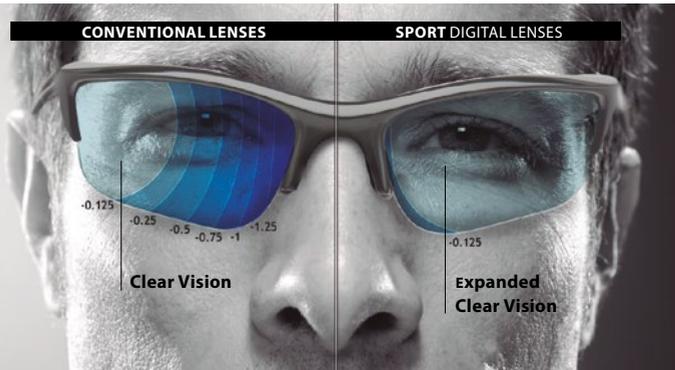
In order to play sports it is essential to see all equipment properly, such as heart rate monitors, watches or maps. The power distribution that these lenses provides has **an adequate vision for both near and intermediate fields**, maintaining good ergonomics, a crucial quality for sports. Opiform Sport includes Digital Ray-Path®

Technology, which compensates for and minimizes oblique aberrations.

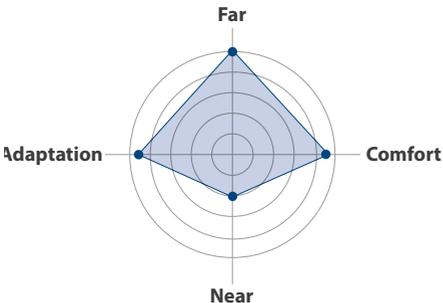
Due to this distinctive technology, lenses reach an ideal visual quality throughout the lens, providing high definition in all gaze directions and upgrading near and intermediate vision.

## HIGH DEFINITION IN CURVE FRAMES

When the patient needs his prescription in curved frames in sports frames format, the final lens needs to be specially optimized. Otherwise, significant errors affect the wearer's final visual acuity perception. When these errors go unresolved, the visual experience becomes diffuse, affecting the final lens.



## DESIGN PERFORMANCE

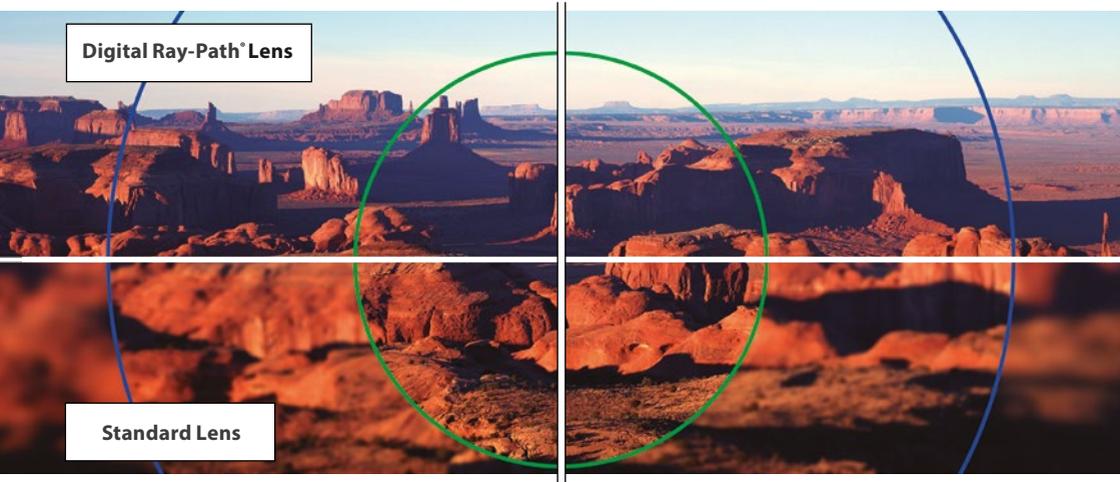


## PERSONALIZATION PARAMETERS

In order for 100% personalization, all personalization parameters unique to each wearer must be added to prescription data. The lens will be optimized using default values for jobs with no personalization parameters.

# EXCELLENT RESOLUTION THANKS TO DIGITAL RAY-PATH® TECHNOLOGY

Digital Ray-Path® is an innovative calculation technique that uses a **simulation of the binocular eye-lens system to optimize the lens**. Each unique lens is individually calculated, ensuring an adapted solution for any all prescriptions and base curves.



## OPTIONS

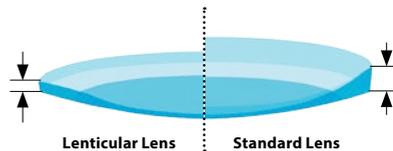
### MINIMUM FITTING HEIGHTS AVAILABLE

Optiform Sport progressive is available in two minimum fitting heights:

<b>MFH 16</b>	Minimum Fitting Height 16 mm
<b>MFH 18</b>	Minimum Fitting Height 18 mm

### LENTICULAR OPTION AVAILABLE

Edge thickness of minus lenses and center thickness of plus lenses can be significantly reduced with the lenticular option.



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