

NOVA

progressivedesignseries

BALANCE-H



Premium personalized progressive lens that offers
a great quality of vision and wide visual
fields for any distance

NOVA OPTICAL LABS
TRULY ALBERTAN INDEPENDENT

Powered By
DIGITAL RAY-PATH

CALGARY 1-403-272-2007

RED DEER 1-403-346-0999
WWW.NOVAOPTICALLABS.CA

LETHBRIDGE 1-403-329-0041

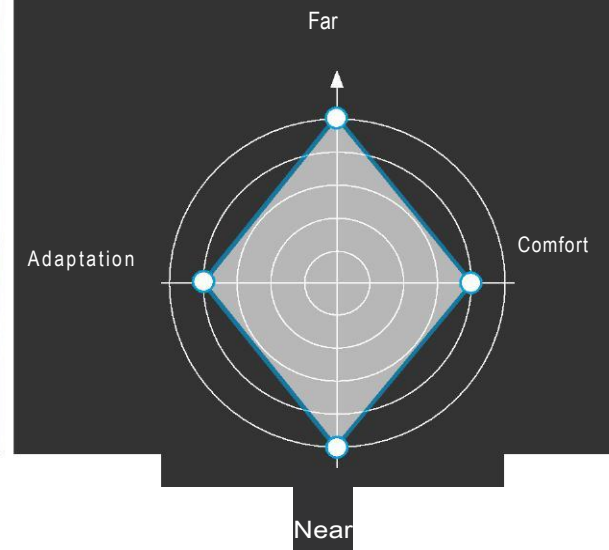
NOVA BALANCE-H

Effectively balanced for all distances.
Ideal as an all-purpose design.

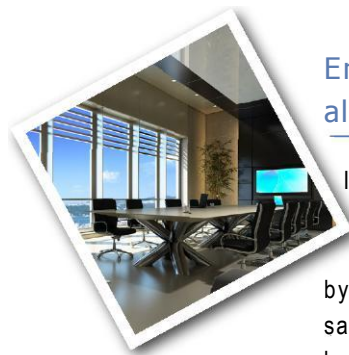


NOVA BALANCE-H DESIGN OVERVIEW

Engineered utilizing of the latest technology for progressive lens production, this design represents the most accurate combination of quality and comfort. Developed to be effective at any distance, its power distribution offers not only clarity of vision at all distances, but also generous visual fields providing wearer with freedom to look in any gaze direction. Among it's many benefits it provides high definition vision due to an extraordinary optic architecture that eliminates oblique aberrations and improves peripheral vision.

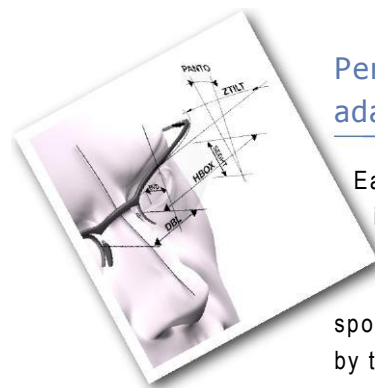


High End All-Purpose Progressive Lens For Demanding Customers



Engineered as a high end all-purpose progressive lens

Ideal solution for users with demanding requirements for large visual fields at any distance. These patients are characterized by asking for a comfortable lens while at the same time wanting excellent vision of objects located at any distance.



Personalization for easy adaptation and visual comfort

Each lens is individually produced taking into consideration the unique parameters of the face and frame combination. Personalization is especially important for sport frames to reduce the aberrations induced by the tilt position and curvature of the lens.



Personalization parameters

For 100% personalization it is essential to include all personalization parameters unique of each wearer to the prescription data. For Jobs without personalization parameters data the lens will be optimized by default values.



Digital Lens



Personalization



Digital Ray-Path



Balanced Near & Far



Multiple Corridor



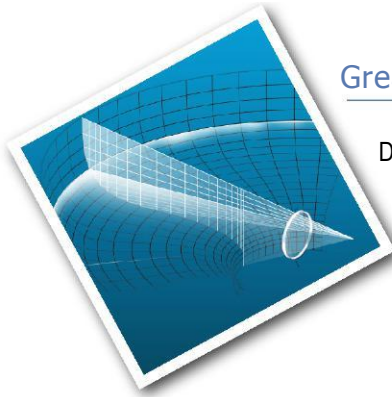
Short Corridor Available



Variable Inset

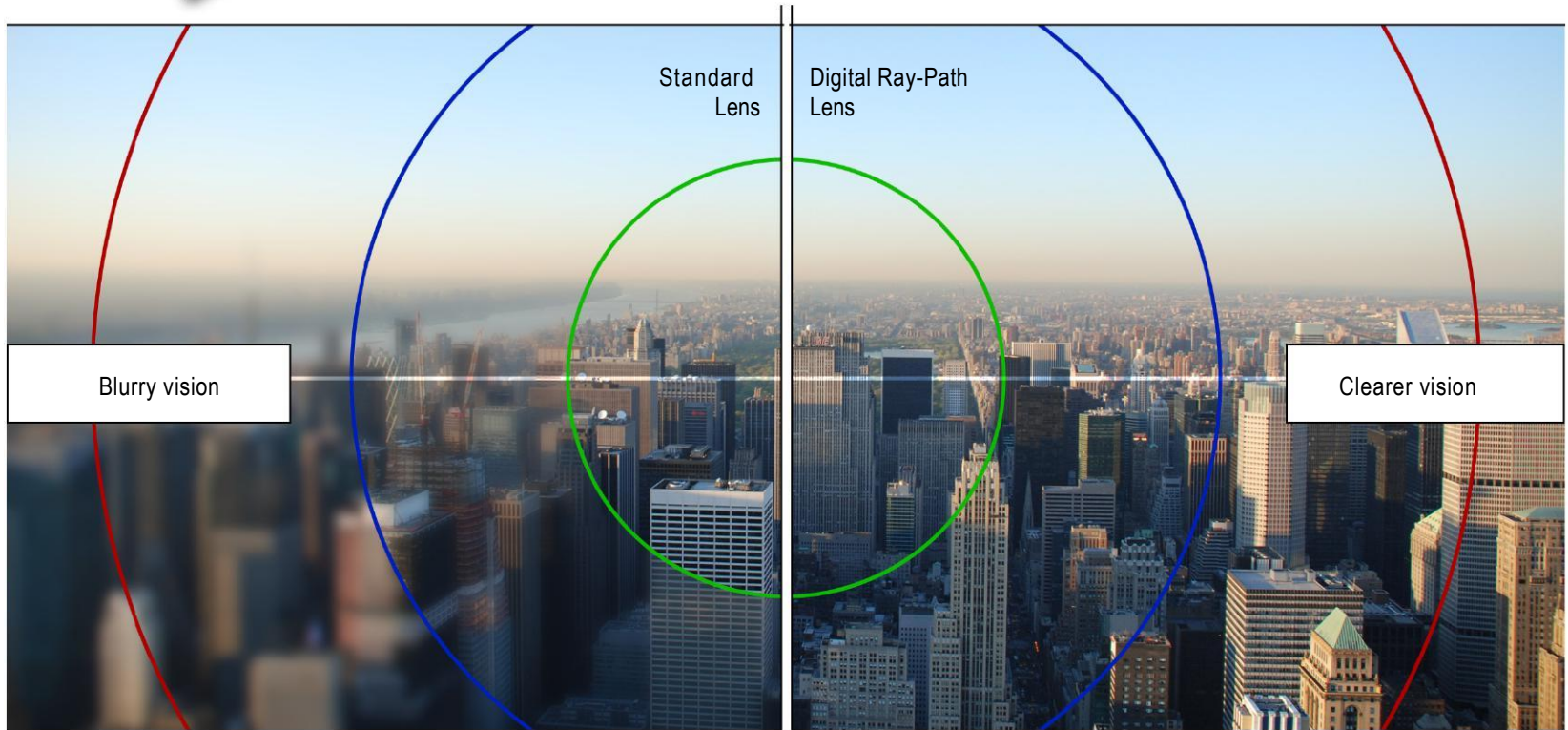


Wrap Available



Great resolution due to Digital Ray-Path technology

Digital Ray-Path is an innovative calculation technique that uses a design engine to optimize the lens with a simulation of the binocular eye-lens system. Every unique lens is individually calculated guaranteeing an adapted solution for any prescription and base curve.



Available Options

Minimum Fitting Heights Available

Nova Balance-H is available in 4 minimum fitting heights:

MFH 14	Minimum Fitting Height 14 mm
MFH 16	Minimum Fitting Height 16 mm
MFH 18	Minimum Fitting Height 18mm
MFH 20	Minimum Fitting Height 20 mm

Customization For Curved Frames

For wrap frames, 100% optimization can be achieved by measuring the tilt of the lens.



NOVA OPTICAL LABS
TRULY ALBERTAN INDEPENDENT