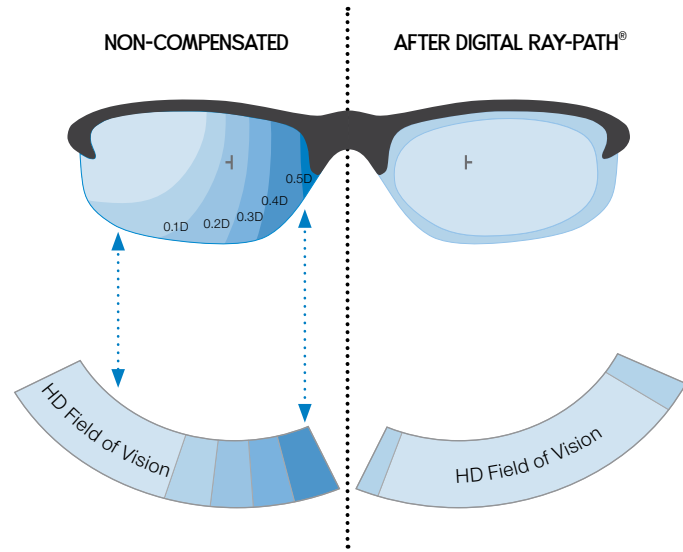


WRAP-AROUND FRAME COMPENSATION



Any Platinum Series progressive lens can be specially produced for a wrap-around frame. Using Digital Ray-Path® technology, the optician has the opportunity to measure the wrap angle of the frame and include this information when ordering the personalized progressive lens.

Digital Ray-Path® compensates for high rotation and lens tilt. This advanced technology generates progressive lenses that take into account a high wrap angle, and the final quality of vision is always optimized to offer the highest optical performance.

Available for all Platinum Series progressive designs.

# Platinum SERIES

## PROGRESSIVE DESIGNS

Platinum Series represents a unique and complete customizable group of progressive designs. With any design offered under the Platinum Series name, the wearer is getting a unique lens calculated using Digital Ray-Path®, the innovative technology that improves the lens performance for any gaze direction.

Platinum Series designs offer natural and accurate vision for any prescription and frame. Making a complete simulation of the real eye-lens model, each Platinum Series lens is specially designed considering all parameters unique to each wearer. This translates into a high added value product that provides wearers with natural and accurate vision.



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Digital Ray-Path is a registered trademark of Indizen Optical Technologies.

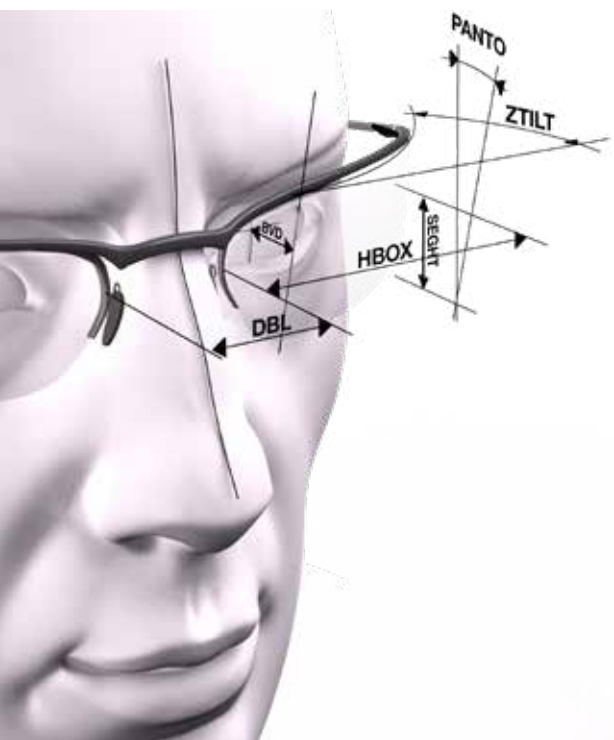


## OVERVIEW

## PLATINUM SERIES

	PS <i>Mobile</i>	PS <i>Steady</i>	PS <i>Plateau</i>	PS <i>Ultra Soft</i>	PS <i>Ultra Short</i>
DESCRIPTION	Fully personalized progressive lens	Fully personalized progressive lens	Fully personalized progressive lens	Fully personalized progressive lens	Fully personalized progressive lens
STRENGTHS	Intermediate & near enhanced for electronic devices	Balanced between near and distance	Distance vision enhanced	Extra-soft design	Exclusive for narrow frames
FAR	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★
NEAR	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★
COMFORT	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★
TECHNOLOGIES	Digital Ray-Path® Smart Add	Digital Ray-Path®	Digital Ray-Path®	Digital Ray-Path®	Digital Ray-Path®
MFH'S AVAILABLE	14, 15, 16, 17, 18, 19, & 20 mm	14, 15, 16, 17, 18, 19 & 20 mm	14, 15, 16, 17, 18, 19 & 20 mm	14, 15, 16, 17, 18, 19, & 20 mm	10, 11, 12 & 13 mm

## PERSONALIZATION



Personalization can make a big difference in ophthalmic lenses. When a lens is optimized for a single wearer, the best possible optics are achieved. Each wearer will experience the best quality of vision and superior comfort.

When possible, the ECP should take measurements for all personalization parameters and send them with the lens order for a full compensation. These parameters will be used by Digital Ray-Path® to refine the optimization of the lens.

As a result, Digital Ray-Path® creates a lens that provides better vision through every point of the lens. The wearer will perceive wider, more comfortable visual fields in the distance, intermediate and near vision zones.

Personalization parameters used for the calculation are specific for each individual patient. Those parameters represent the identity of each wearer and make it possible to create unique lenses.

## DEMONSTRATION

## PLATINUM SERIES



### PS *Mobile*

Fully personalized design, specially developed for electronic device users. It provides expanded near and intermediate visual fields combined with a smooth transition that allows wearers to change in a more agile way.



### PS *Steady*

Fully personalized design with a balance between distance and near vision. Highly recommended for experienced and demanding progressive wearers who are looking for an all-purpose, comfortable progressive lens with wider visual fields at all distances.



### PS *Plateau*

Fully personalized design specially developed for experienced progressive wearers who want the best distance vision. Panoramic high performance distance vision for traveling or enjoying landscapes.



### PS *Ultra Soft*

Fully personalized design for first time progressive wearers. Extra-soft design with a smooth soft transition between distance and near vision zones.



### PS *Ultra Short*

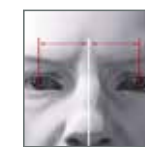
Fully personalized design available in very short MFH's, allowing easy adaptation to narrow frames. Specific for those wearers who need a very short corridor length.

## PERSONALIZATION PARAMETERS



### PRESCRIPTION & ADDITION

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



### MONOCULAR PUPILARY DISTANCE

The distance from the axis of symmetry of the face to the center of the pupil.



### PUPIL HEIGHT

The vertical distance between the pupil center and the deepest part of the lens shape.



### FRAME DIMENSIONS

Frame dimensions are used to calculate the final diameter and thickness of the lens, and to improve the efficiency of the optimization.



### PANTOSCOPIC ANGLE

This is the angle in the vertical plane between the optical axis of a spectacle lens and the visual axis of the eye in primary position.



### WRAP ANGLE

Frame curvature.



### BACK VERTEX DISTANCE

Distance between the cornea and the back surface of the lens.



### NEAR WORKING DISTANCE

This is the distance from the lens to the typical reading position for the wearer.