

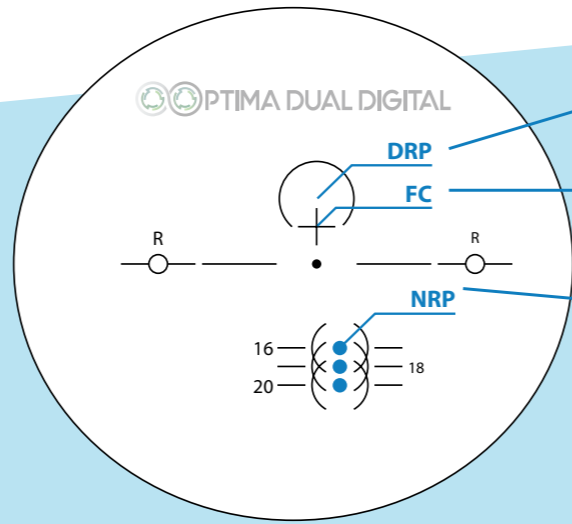
# OPTIMA DUAL DIGITAL

Wide Field Vision | Thinner Lenses | Decreased Image Distortion

**Optima Dual Digital** presents the new generation of progressive lens with a variable base and design that distributes diopter progression on both lens surfaces, the frontside and the backside.

Our **Optima Dual Digital** is a type of lens with the lowest level of astigmatic disturbances in peripheral areas compared to the progressive where the whole progression is placed only on inner surface. The result of this combination is a **50%** wider field of vision which also depends on diopter powers.

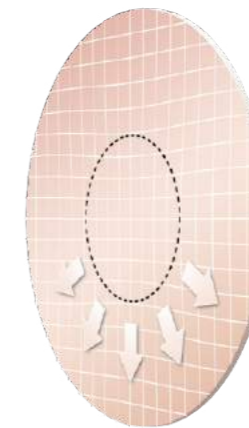
The vision is free of swaying effects and deformations in peripheral zones due to reduced aberrations for **30%**.



**DRP**  
**DISTANCE REFERENCE POINT**  
Reference point for far diopter measurement

**FC**  
**FITTING CROSS**  
Fitting cross position marks the pupil center position

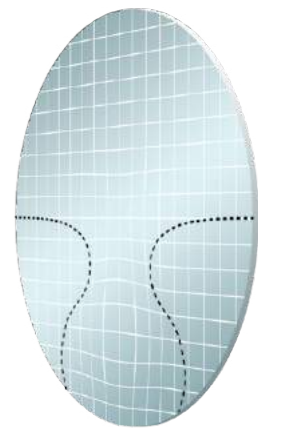
**NRP**  
**NEAR REFERENCE POINT**  
Reference point for near diopter measurement



External surface:  
Atoric progression



Internal surface:  
Soft Progressive



Result:  
**Optima Dual Digital**



Standard Progressive



Optima Dual Digital

## ADVANTAGES

- ✓ Wide field of vision makes them comfortable and pleasant during adaptation.
- ✓ Decreased image distortions allow clear vision and crisp contrasts.
- ✓ Lenses are thinner and lighter than standard progressives.

### COATING AVAILABLE

- UC** AuNaturel
- HC** GraniTe
- HMC** ClarityAR
- SHMC** ClarityPlus+
- BHMC** Blu-Coat
- UV** SunBlock
- TINT** TintIT
- MR** Reflective

### AVAILABLE LENS INDEX/MATERIALS

- 1.50 CR-39
- 1.53 Trivex
- 1.56 Mid-Index
- 1.60 Hi-Index
- 1.67 Hi-Index
- 1.74 Hi-Index
- Transitions
- XTRActive
- Drivewear
- Revolution

### MHF'S

Minimum fitting height available in 16/18/20 mm.

Our Progressive Optima Dual Digital design can be ordered with Individual parameters.

### FITTING NOTE

Align the fitting cross at the pupil center. For an appropriate choice of diameter and minimum mounting height, the suitable centering charts should be used.

## OPTIMA DUAL DIGITAL

The Optima Dual Digital progressive design fits in many different models and frame styles.

### SPECIAL REQUESTS

- ✓ Prism up to 5D
- ✓ Decentration
- ✓ PreCalc

### REMARKS

- ✓ Colors of Transitions: Brown/Gray

### RANGE & AVAILABILITY

Please refer to page 39 for complete range and availability.




## THE MR RANGE

1.50 CR-39			1.60 HIGH-INDEX			1.67 HIGH-INDEX		
Ø DIA	RANGE	CYL	Ø DIA	RANGE	CYL	Ø DIA	RANGE	CYL
50-75	-8.00 / +8.00	4	50-75	-8.00 / +8.00	5	50-75	-10.00 / +8.00	5.75

### TRANSITIONS

1.50 CR-39			1.60 HIGH-INDEX			1.67 HIGH-INDEX		
Ø DIA	RANGE	CYL	Ø DIA	RANGE	CYL	Ø DIA	RANGE	CYL
50-75	-8.00 / +8.00	4	50-75	-8.00 / +8.00	4	50-75	-10.00 / +8.00	5.75