### SHARP FOCUS<sup>1</sup>



# SHARP CONTRAST<sup>2,3</sup>



## SHARP DIFFERENCE®

Crystalens® AO complements an active lifestyle with richness, crispness, and clarity.

### Crystalens®AO

The Active Patient's Option

#### **Crystalens AO complements an active lifestyle**

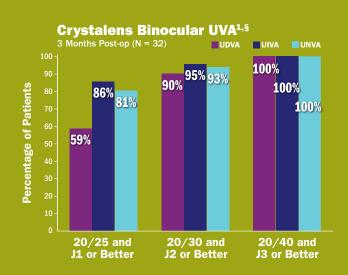
#### SHARP FOCUS<sup>1</sup>

Across a more natural range

Excellent binocular performance at all distances:

- UDVA\* and UIVA† of 20/30 or better for 90% and 95%, respectively¹
- UNVA<sup>‡</sup> of J2 or better for 93%<sup>1</sup>
- Uncorrected distance visual acuity.
- T Uncorrected Intermediate visual acuity
- § Uncorrected visual acuity.

#### A natural range of vision is important for the active patient



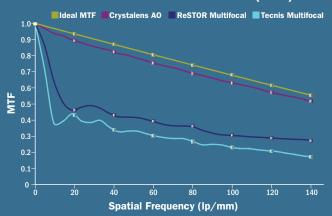
#### SHARP CONTRAST<sup>2,3</sup>

**100%** of light, **100%** of the time<sup>2,3</sup>

- Enhanced contrast sensitivity<sup>2,3</sup>
- Enhanced MTF performance in laboratory study
  - Superior to ReSTOR and Tecnis Multifocal<sup>4</sup>

#### Improved performance vs multifocals<sup>4,\*</sup>

**Modulation Transfer Function (MTF)** 



\*Laboratory study using a 3-mm aperture



#### with richness, crispness, and clarity

#### SHARP DIFFERENCE®

- Crystalens® AO offers proven aspheric design7
  - Provides vision across a more natural range<sup>1</sup>
- Crystalens® AO performance is unaffected by pupil size or decentration<sup>5</sup>
  - Delivers uniform power, center to edge<sup>2,5</sup>
- As Crystalens® AO is an accommodating IOL
  - Avoids multifocal issues of neuroadaptation<sup>3</sup>
  - Has a much lower incidence of halos and glare<sup>3</sup>

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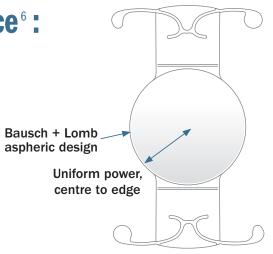




## For your active patients who demand more from their vision

#### **Crystalens® AO offers a sharp difference®:**

- Provides a natural range of vision with excellent acuity and contrast<sup>1</sup>
- Avoids neuroadaptation to multifocals and issues of halos and glare<sup>3</sup>
- Delivers enhanced vision and contrast sensitivity in low-light or nighttime conditions<sup>3</sup>



## Crystalens AO

The Active Patient's Option

For more information about Crystalens® AO, please contact your local Bausch + Lomb sales representative:

**Australia** 1800-251-150

**New Zealand** 0800-658-386

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1. Data on file, Bausch & Lomb Incorporated. SurgiVision DataLink. 2. Pepose JS, Qazi MA, Edwards KH, Sanderson JP, Sarver EJ. Comparison of contrast sensitivity, depth of field and ocular wavefront aberrations in eyes with an IOL with zero versus positive spherical aberration. *Graefe's Arch Clin Exp Ophthalmol*. 2009;247(7):965-973. 3. Pepose JS, Qazi MA, Davies J, et al. Visual performance of patients with bilateral vs combination Crystalens, ReZoom, and ReSTOR intraocular lens implants. *Am J Ophthalmol*. 2007;144(3):347-357. 4. Data on file, Bausch & Lomb Incorporated. MTF competitive analysis. 5. Altmann GE, Nichamin LD, Lane SS, Pepose JS. Optical performance of 3 intraocular lens designs in the presence of decentration. *J Cataract Refract Surg*. 2005;31(3):574-585. 6. Reference for difference. 7. Reference for proven aspheric design(pg3). PROJECTNUMBER06/12