



HYDROPHOBIC MONOFOCAL

RAYONE HYDROPHOBIC®

- Fully Preloaded
- Glistening free
- Proven RayOne platform
- Micro-Incision
- Superb centration



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|---|---|
| Power range | -10.0 D to +7.0 D (1.0 D increments, inc. plano) +8.0 D to +30.0 D (0.5 D increments) +31.0 D to +32.0 D (1.0 D increments) |
| Delivery System Type | Fully preloaded IOL injection system |
| Incision Size | Sub 2.2 mm |
| Injector Type | Single use, fully preloaded IOL injection system |
| Nozzle Size | 1.65 mm |
| Bevel Angle | 45° |
| Lens Delivery | Single handed plunger |
| Material | Single piece hydrophobic acrylic |
| UV Light Transmission | UV absorption 10% cut-off is 385 nm |
| Refractive Index | 1.51 |
| Overall Diameter | 12.5 mm |
| Optic Diameter | 6 mm |
| Optic Shape | Biconvex (positive powers), Plano, Concave (negative powers) |
| Asphericity | Posterior aspheric surface with aberration-neutral technology |
| Optic Edge Design | 360° enhanced square edge |
| Haptic Angulation | 0°, uniplanar |
| Haptic style | Cornerstone™ lens design with anti-vaulting haptic (AVH) technology |
| Estimated A-constant for optical biometry SRK/T | 118.6 |
| Estimated A-constant for Contact Ultrasound | 118.0 |