

	Index	Power Range	Add Power	Other	14mm Invisible Markings	16mm Invisible Markings	18mm Invisible Markings
Hard Resin	1.49	-12.25 to +6.00	+0.75 to +3.50		15 SP14 250	15 SP16 250	15 SP18 250
Hard Resin Vantage	1.49	-12.25 to +6.00	+0.75 to +3.50	Gray	15 SP14 250	15 SP16 250	15 SP18 250
Hard Resin Transitions	1.49	-12.25 to +6.00	+0.75 to +3.50	Gray/Brown	TR SP14 250	TR SP16 250	TR SP18 250
Hard Resin Transitions Signature7™	1.49	-12.25 to +6.00	+0.75 to +3.50	Gray/Brown	TR SP14 250	TR SP16 250	TR SP18 250
Hard Resin XTRActive	1.49	-12.25 to +6.00	+0.75 to +3.50	Gray	X5 SP14 250	X5 SP16 250	X5 SP18 250
Hard Resin Polarized	1.49	-12.25 to +6.00	+0.75 to +3.50	Gray/Brown/G-15	PZ SP14 250	PZ SP16 250	PZ SP18 250

Cylinder: 0.00 to -7.00 [D]

Superlite™ 1.60	1.60	-15.00 to +6.00	+0.75 to +3.50		16 SP14 250	16 SP16 250	16 SP18 250
Superlite™ 1.60 Transitions	1.60	-15.00 to +6.00	+0.75 to +3.50	Gray/Brown	T6 SP14 250	T6 SP16 250	T6 SP18 250
Superlite™ 1.60 Transitions Signature7™	1.60	-15.00 to +6.00	+0.75 to +3.50	Gray/Brown	T6 SP14 250	T6 SP16 250	T6 SP18 250
Superlite™ 1.60 XTRActive	1.60	-15.00 to +6.00	+0.75 to +3.50	Gray	X6 SP14 250	X6 SP16 250	X6 SP18 250
Superlite™ 1.60 Polarized	1.60	-15.00 to +6.00	+0.75 to +3.50	Gray/Brown	PZ6 SP14 250	PZ6 SP16 250	PZ6 SP18 250

Cylinder: 0.00 to -8.00 [D]

Superlite™ 1.67	1.67	-16.00 to +8.00	+0.75 to +3.50		67 SP14 250	67 SP16 250	67 SP18 250
Superlite™ 1.67 Transitions	1.67	-16.00 to +8.00	+0.75 to +3.50	Gray/Brown	T67 SP14 250	T67 SP16 250	T67 SP18 250
Superlite™ 1.67 Transitions Signature7™	1.67	-16.00 to +8.00	+0.75 to +3.50	Gray/Brown	T67 SP14 250	T67 SP16 250	T67 SP18 250
Superlite™ 1.67 Transitions XTRActive	1.67	-16.00 to +8.00	+0.75 to +3.50	Gray	X67 SP14 250	X67 SP16 250	X67 SP18 250
Superlite™ 1.67 Polarized	1.67	-16.00 to +8.00	+0.75 to +3.50	Gray/Brown	PZ67 SP14 250	PZ67 SP16 250	PZ67 SP18 250
Superlite™ 1.67 Blue Zero™	1.67	-16.00 to +8.00	+0.75 to +3.50		BZ67 SP14 250	BZ67 SP16 250	BZ67 SP18 250

Cylinder: 0.00 to -9.00 [D]

Superlite™ 1.74	1.74	-16.00 to +11.50	+0.75 to +3.50		74 SP14 250	74 SP16 250	74 SP18 250
Superlite™ 1.74 Transitions	1.74	-16.00 to +11.50	+0.75 to +3.50	Gray/Brown	T74 SP14 250	T74 SP16 250	T74 SP18 250

Cylinder: 0.00 to -6.50 [D]

TRIVEX™	1.53	-13.25 to +6.00	+0.75 to +3.50		TX SP14 250	TX SP16 250	TX SP18 250
TRIVEX™ Transitions	1.53	-13.25 to +6.00	+0.75 to +3.50	Gray/Brown	TTX SP14 250	TTX SP16 250	TTX SP18 250
TRIVEX™ Transitions Signature7™	1.53	-13.25 to +6.00	+0.75 to +3.50	Gray/Brown	TTX SP14 250	TTX SP16 250	TTX SP18 250
TRIVEX™ Transitions XTRActive	1.53	-13.25 to +6.00	+0.75 to +3.50	Gray	XX SP14 250	XX SP16 250	XX SP18 250
TRIVEX™ Polarized	1.53	-13.25 to +6.00	+0.75 to +3.50	Gray/Brown	PTX SP14 250	PTX SP16 250	PTX SP18 250
TRIVEX™ Blue Zero™	1.53	-13.25 to +6.00	+0.75 to +3.50		BZX SP14 250	BZX SP16 250	BZX SP18 250

Cylinder: 0.00 to -7.00 [D]

Polycarbonate	1.59	-14.75 to +6.00	+0.75 to +3.50		PC SP14 250	PC SP16 250	PC SP18 250
Polycarbonate Vantage	1.59	-14.75 to +6.00	+0.75 to +3.50	Gray	PV SP14 250	PV SP16 250	PV SP18 250
Polycarbonate Transitions	1.59	-14.75 to +6.00	+0.75 to +3.50	Gray/Brown	PT SP14 250	PT SP16 250	PT SP18 250
Polycarbonate Transitions Signature7™	1.59	-14.75 to +6.00	+0.75 to +3.50	Gray/Brown	PT SP14 250	PT SP16 250	PT SP18 250
Polycarbonate Transitions XTRActive	1.59	-14.75 to +6.00	+0.75 to +3.50	Gray	PX SP14 250	PX SP16 250	PX SP18 250
Polycarbonate Polarized	1.59	-14.75 to +6.00	+0.75 to +3.50	Gray/Brown/G-15	PPZ SP14 250	PPZ SP16 250	PPZ SP18 250
Poly Blue Zero™	1.59	-14.75 to +6.00	+0.75 to +3.50		BZP SP14 250	BZP SP16 250	BZP SP18 250

Technical Inquiries: 888.370.0736

WARNING: Polycarbonate contains a chemical known to the state of California to cause birth defects or other reproductive harm.



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ReCreating Perfect Vision®

www.shamirlens.com 877.514.8330



Shamir
Spectrum™

TECHNICAL INFORMATION

Product Classification: Everyday> Progressive

ReCreating Perfect Vision®

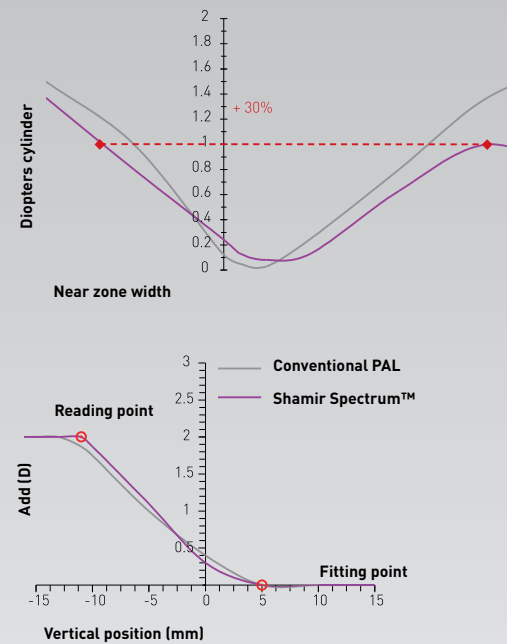


SPE-TEC-4PA-020118



Shamir Spectrum™ — optimized design

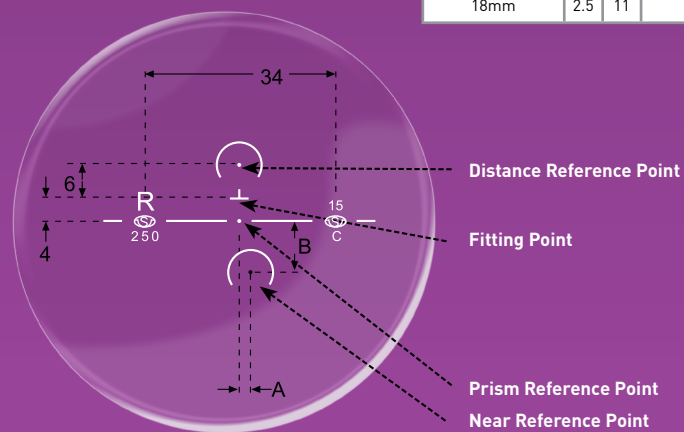
Studies have shown that presbyopic patients prefer the reduced swim and minimized surface aberrations provided by a soft progressive lens design. Spectrum™ is not only softer in design, but also gives a much larger reading zone (up to 35%) that is easier to access, providing better visual comfort for the wearer. By positioning the full addition power at least 3mm above the lower rim, your patients can be assured of enhanced reading with a relaxed physical posture.



Ink Marking: White
Invisible Marking: Red

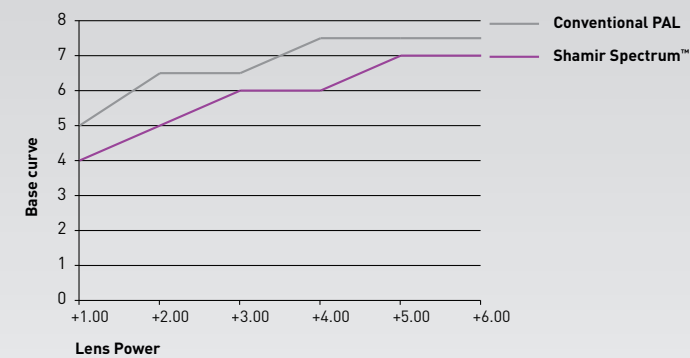
Minimum Fitting Height: 14mm, 16mm, 18mm

Fitting Height	A	B	C (Invisible Markings)
14mm	2	7	+14
16mm	2	9	+16
18mm	2.5	11	+18



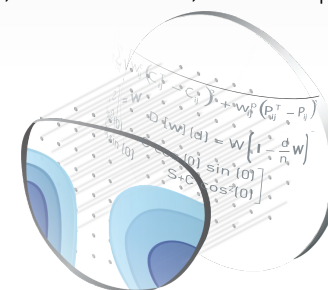
Advanced surfacing technology

Spectrum™ is produced using the latest Freeform® surfacing technology. This ensures the highest optical resolution (0.01D), providing accurate vision in all vision zones. The improved design also employs an improved base curve selection, allowing up to 40% flatter and thinner lenses, regardless of add power.



Innovative technology for enhanced vision

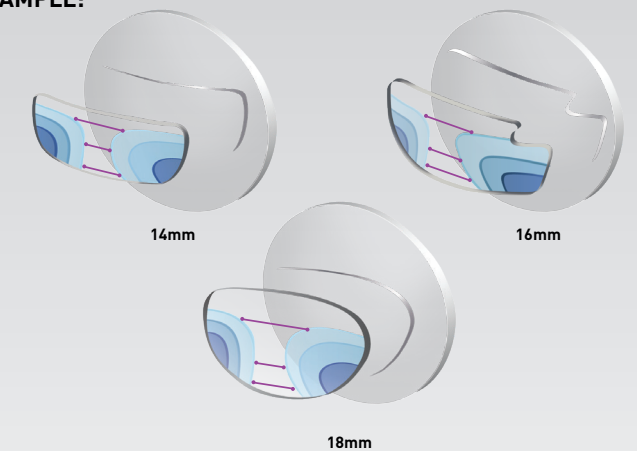
Based on Shamir's Direct Lens Technology™, Spectrum™ employs the latest sophisticated mathematical algorithms to control and balance unwanted astigmatism. Coupled with Shamir's groundbreaking EyePoint Technology® ray tracing software, the result allows wider, distortion-free fields of vision across the full corridor length, offering reduced swim, maximum comfort, and fast adaption.



Customized lenses for different lifestyles and frames

Designed to offer enhanced personalization and aesthetics, Shamir Spectrum™ is available in three different corridor lengths. With minimum fitting heights of 14, 16, and 18mm, patients are sure to find the optimum design to suit all frame and lifestyle choices.

EXAMPLE:



Sophisticated technology that's simple to dispense

ORDERING THE SHAMIR SPECTRUM™ LENS:

1. Full prescription including add power
 2. Mono fitting heights and PDs
 3. Frame measurements (A, B, & DBL)
- Note:** For optimum lens thickness, please provide frame shape.