



Shamir  
**Spectrum+**<sup>™</sup>

Product Classification:  
Everyday> Progressive

# Shamir Spectrum+™

## Everyday Lenses Enhanced for Comfortable Reading

Originally launched in 2010, Shamir Spectrum™ has become a tried and true non-compensated solution for presbyopes. As part of our initiative to continue evolving premium visual solutions, Shamir Spectrum's original design has been upgraded to include one of Shamir's revolutionary technologies to improve the wearer's experience!

### Elevating Comfort with an Everyday Progressive

Explaining a progressive lens to some patients may be a difficult task, more so when there are various levels of technology incorporated into the design. Honing in on benefits are key when lenses provide physical assistance to a problem patients may not understand they suffer from.

Shamir Spectrum+™ is more than a standard everyday progressive solution. Featuring Natural Posture™, patients now reap the benefits of a more ergonomic posture while reading. It means less neck aches, and avoiding having to hold reading material in uncomfortable positions.

#### SHAMIR SPECTRUM+™ - NOW WITH NATURAL POSTURE™ TECHNOLOGY.

Progressive Without Natural Posture™



Improper Posture Causing Discomfort

Shamir Spectrum+™



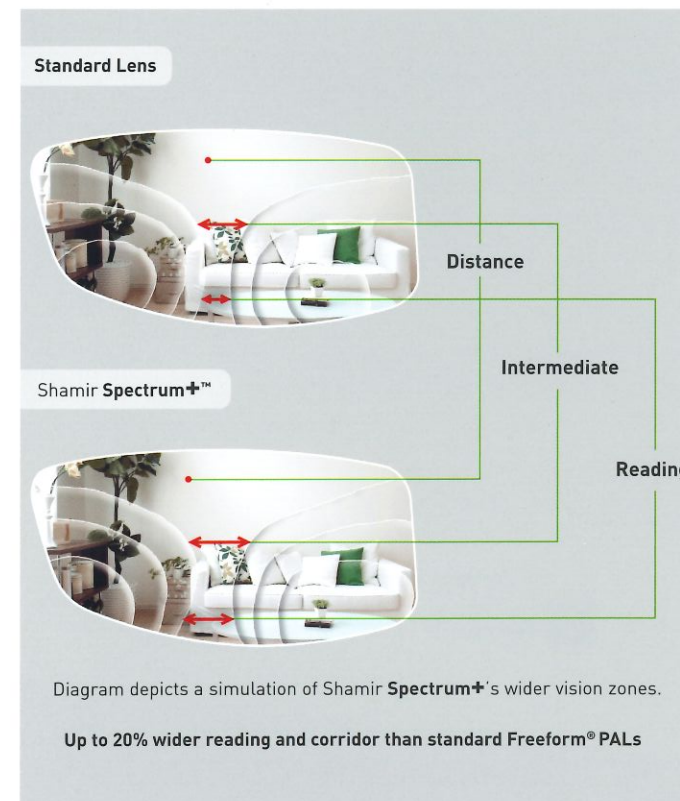
Natural Ergonomic Posture



### Wider Than The Standard Progressive Solution

Shamir Spectrum+™ features a wider reading area and corridor, when compared to standard progressive lenses, to provide patients with more comfortable visual zones. What's the difference compared to a standard progressive? If you compare Shamir Spectrum+™ to a standard progressive, the reading and corridor are up to 20% wider in Shamir Spectrum+™.

In addition to the increased reading and corridor widths, Shamir Spectrum+™ has been designed to be more stable compared to standard PALs. Increased stability in the far vision zone allows for crisp, sharp vision at the 180° and up.



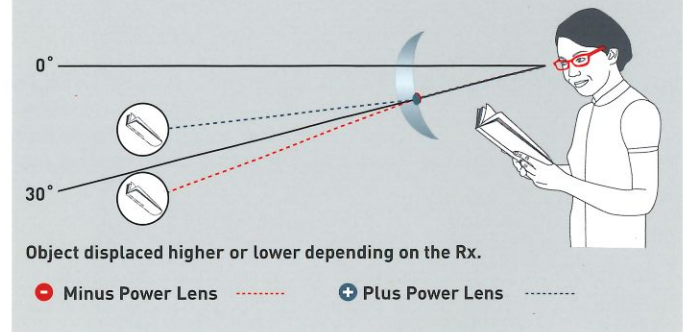
### Advanced Technology



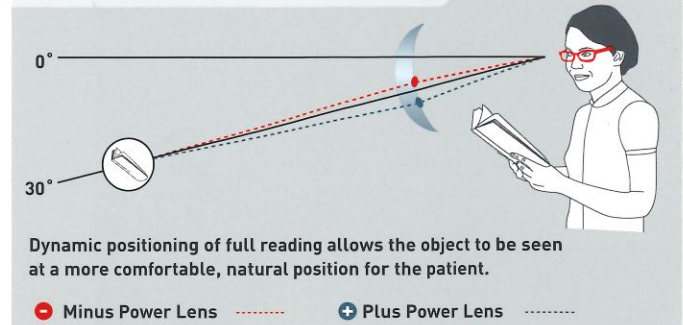
#### NATURAL POSTURE™ New Ergonomic Design Concept

The near viewing zone in Shamir Spectrum+™ is dynamically located within the lens corridor, taking into account the plus or minus power of the prescription. This reduces the need to tilt the head forwards or backwards or alternatively to lower or raise a book when reading to find the right viewing distance and angle. Any discomfort within their posture is thereby minimized and patients are ensured a comfortably natural posture during near viewing.

#### With Previous Technology



#### Comfortable Natural Posture for Near Viewing



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## Patient Benefits

### 1. ERGONOMICALLY DESIGNED

The reading area is optimally positioned, so you'll enjoy a more natural posture.

### 2. WIDER VISUAL CLARITY

Enjoy wider, clear vision in both your reading and intermediate vision.

### 3. COMFORT IN THE DISTANCE

Enjoy sharp vision in the distance and peripheral.

## Min. Fitting Heights:

14mm, 16mm, 18mm

## Material Availability:

Material	Power Range	Cylinder
1.5 Hard Resin (C,TV,T7,P,TX,D)	-12.25 to +6.00	to -6.0 [D]
DLC™ Trivex™ (C,T7,P,TX)	-13.25 to +6.00	to -6.5 [D]
1.56 (B)	-14.00 to +6.00	to -6.75 [D]
NXT™ (P,PH)	-1.75 to +6.00	to -6.5 [D]
1.6 SuperLite™ (C,T7,P,TX)	-15.00 to +6.00	to -7.0 [D]
1.67 SuperLite™ (C,T7,P,TX)	-16.75 to +8.00	to -8.0 [D]
Polyplus™ (C,TV,T7,P,TX,D)	-14.75 to +6.00	to -7.0 [D]
1.74 SuperLite™ (C,T7)	-18.75 to +11.50	to -9.00 [D]

POWER RANGE IS DETERMINED BY SHAMIR CERTIFIED BLANK RANGE PRISM TO 10 DIOPTERS IN EACH QUADRANT

#### LEGEND:

- C-Clear
- T7-Transitions® Signature7™
- PH-Photochromic
- P-Polarized
- TV-Transitions® Vantage™
- TX-XTRActive™
- B-BluTech (Indoor & Outdoor)
- D-Drivewear

## How to Order Shamir Spectrum+™

### Provide the following information:

- Supply the Doctors refracted Rx
- Frame Data: [A, B, DBL] or frame tracer file
- Fitting height & Mono PD (far)

## Product Features

- FREEFORM PAL
- FREEFORM OCCUPATION
- FREEFORM SV
- CONVENTIONAL PAL
- CONVENTIONAL OCCUPATION
- CONVENTIONAL SV
- EYEPOINT TECHNOLOGY®
- EYEPOINT TECHNOLOGY III®
- AS-WORN QUADRO™
- INTELICORRIDOR™
- NATURAL POSTURE™



Scan for more information  
or visit [shamir.com](http://shamir.com).

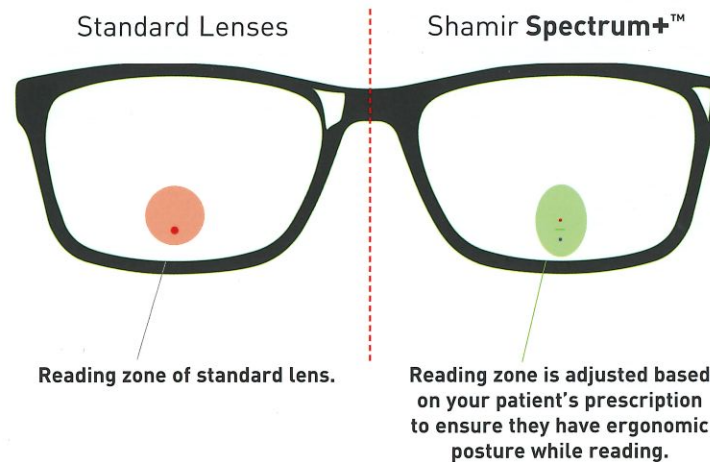


## Understanding the need for Natural Posture™

Natural Posture™ will help patients by minimizing neck and shoulder discomfort and allowing for a natural posture while reading.

The natural position of holding reading material is at a distance of 16 inches (40cm), with a viewing angle of about 30°. With the introduction of prescription lenses, the near viewing zone does not correspond to this angle; therefore the patient compensates by tilting their head forward or backward, or by raising or lowering their reading material. This ultimately leads to an uncomfortable and unnatural posture.

## Natural Posture™: An Optimally Positioned Reading Zone



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Min Fitting Heights: 14mm, 16mm, 18mm

Technical Inquiries: 888.370.0736



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