

# NAVIGATOR<sup>®</sup> FBS

*A proven soft-design progressive lens  
in full-backside digital application.*

Offer your patients a higher level of viewing with  
digitally-produced lenses.

Navigator FBS lenses use breakthrough digital technology to improve prescription accuracy while providing greater visual performance. Navigator FBS lenses deliver a greater value for patients, with wide fields of vision.

## Design Optics Defined

The features and benefits listed below describe how Navigator FBS lens translates to a more wearable, functional lens: Vision at all distances is more refined, and eyewear with flatter lens surfaces offers enhanced cosmetic appeal.

FEATURES	BENEFITS
<b>Smoothness.</b> Soft design eliminates distortion in principal viewing areas.	Uninterrupted vision
<b>Aspheric.</b> Aspheric design reduces lens profile with power evenly distributed across the lens.	Sharp, comfortable vision
<b>Position.</b> Back-surface puts the design closer to the eye.	Wide fields of vision
<b>Two Corridor Lengths.</b> Accommodates standard and short corridor lenses.	Consistent optics
<b>Popular Material Selection.</b> More choices for the patient's lifestyle.	Fast adaptation

Give your patients the  
benefits of digital technology and a  
proven optical design.

- Fast adaptation
- Aesthetically pleasing
- Broad corridor for a comfortable transition between viewing distances.

Navigator FBS comes with a  
minimum fitting height of 18mm  
and 14mm for Navigator Short FBS.

## Digital vs. Conventional Lenses

Conventional lenses can have more occurrence of prescription inaccuracies at the periphery of the lens. Digital Lenses, like Navigator FBS, allow for sharper vision to the edge of the lens.



## Advanced Optics at an Accessible Price

Designed with form, function and style Navigator FBS lens is available in clear, photochromic and polarized options to suit a variety of patients' lifestyles.

LENS MATERIAL	COLOR	NAVIGATOR FBS 18mm Min. Fitting Height	NAVIGATOR SHORT FBS 14mm Min. Fitting Height
Standard Resin 1.50		-8.00 to +4.00	-8.00 to +4.00
Polycarbonate		-10.00 to +5.00	-10.00 to +5.00
Trivex®		-10.00 to +4.50	-10.00 to +4.50
EvoClear® II 1.56		-12.00 to +6.00	-12.00 to +6.00
1.67		-12.50 to +6.00	-12.50 to +6.00
Transitions® GEN8 1.50	Gray, Brown	-8.00 to +4.00	-8.00 to +4.00
Transitions GEN8 Poly	Gray, Brown	-10.00 to +5.00	-10.00 to +5.00
Transitions GEN8 Trivex	Gray, Brown	-10.00 to +4.50	-10.00 to +4.50
Transitions GEN8 1.67	Gray, Brown	-12.00 to +6.00	-12.00 to +6.00
Polarized 1.50	Gray, Brown	-6.75 to +4.00	-6.75 to +4.00
Polarized Poly	Gray, Brown	-10.00 to +5.00	-10.00 to +5.00
Total Blue Poly		-10.00 to +5.00	-10.00 to +5.00
Total Blue® * 1.56		-12.00 to +6.00	-12.00 to +6.00
Total Blue 1.67		-12.00 to +6.00	-12.00 to +6.00
Total Blue 1.74		-13.25 to +6.00	-13.25 to +6.00
Total Blue Polarized 1.50	Gray	-8.00 to +4.00	-8.00 to +4.00
Total Blue Polarized Poly	Gray	-10.00 to +5.00	-10.00 to +5.00
Total Blue Polarized 1.67	Gray	-12.00 to +6.00	-12.00 to +6.00
Total Blue Polarized 1.74	Gray	-14.00 to +6.00	-14.00 to +6.00
UVBlue™ ** 1.50		-8.00 to +4.00	-8.00 to +4.00
UVBlue Poly		-10.00 to +5.00	-10.00 to +5.00
UVBlue 1.67		-12.00 to +6.00	-12.00 to +6.00

Adds: 0.75 to 3.50. Sphere maximum power to maximum minus cylinder power of -6.00.

\* Total Blue Lenses are a premium hybrid solution that includes AR and filters HEV blue light up to 80% between 380-440nm indoors and outdoors.

\*\* UVBlue Lenses are a clear blue light lens solution with filtration at 20% between 415-455nm and compatible with any AR. Available July 2022.

Enhance visual clarity by adding an anti-reflective coating which reduces eyestrain caused by glare and distracting reflections.

Navigator FBS progressive lenses build upon the legacy of Navigator progressive lenses by including advancements in both lens design technology and digital lens processing. Navigator FBS progressive lenses provide proven performance and are backed by more than 70 years of optical innovation.



5803 Newton Drive, Suite A  
Carlsbad, CA 92008  
800-759-0075  
[www.signetarmorlite.com](http://www.signetarmorlite.com)