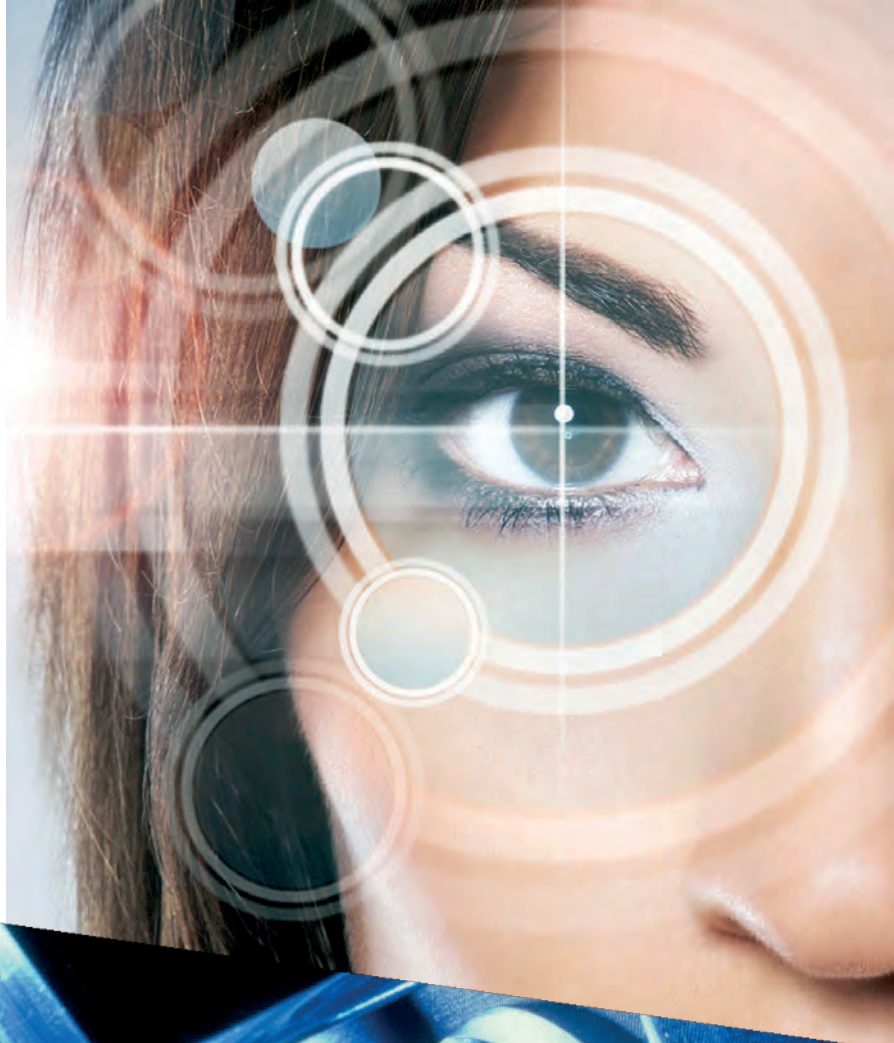


Spring
2025

HOYA

lenses produced by

SkyLab
OPTICAL LABORATORY



iD LifeStyle® 4

Prescribe HOYA's iD LifeStyle 4 with confidence.

3D Binocular Vision™ technology has been added to our bestselling LifeStyle lens design. Your patients will experience easier adaptation resulting from comfortable vision, fewer distortion areas, and easier focusing, so you can prescribe iD LifeStyle 4 with confidence.

HOYA's new 3D Binocular Vision™ technology delivers faster adaptation thanks to **3x less peripheral deformation**.¹ iD LifeStyle 4 reduces the occurrence of unwanted prismatic effects in the near-range peripheral vision, resulting in more comfortable, stable vision.

Designs

- **iD LifeStyle 4 Indoor:** Designed for presbyopes who spend a lot of their time indoors, looking at digital devices or reading
- **iD LifeStyle 4 Urban:** Designed for presbyopes who are active, always on the go, and also enjoy reading books and using their digital devices
- **iD LifeStyle 4 Outdoor:** Designed for presbyopes who primarily wear their correction for distance use yet still require clear vision to see their phone and other near materials

Polarized options are available in gray, brown, and green.



Hoyalux Array® 2

HOYA's best-in-class technologies and quality continue to advance progressive lenses. Array 2 applies HOYA free form backside surfacing technology to virtually any semi-finished single vision lens, in any material, allowing your practice to offer a greater selection of lens options. Array 2 expanded availability makes dispensing multiple pairs of glasses easy.

Available designs

- Hoyalux Array 2
VL, 11, 13, 15, 17
- Hoyalux Array 2 Wrap
VL, 11, 13, 15, 17

Benefits

- Vision stability
- Precision focus
- Ease of dispensing with variable length (VL)
- Effortless adaptation
- Higher customer satisfaction

Simply
outstanding
progressive
lenses

Premium single vision

HOYA has driven single vision lens design innovation with a passion for finding the best vision solutions that deliver clear results. For practices that offer free form progressives, you should also consider offering free form single vision lenses to your patients and further differentiate your brand.

2020 VM
EYEVOTE
READERS' CHOICE 2022

Why MySV™ is right for today's patients

Traditional single vision lenses correct the central vision very effectively. Unfortunately, traditional single vision lenses do not meet patients' demanding needs for overall quality of vision. Your patients deserve lenses that utilize today's lens technology for today's visual demands.

Which patients will benefit most from MySV?

Confidence



Patients who want to have 360° visual comfort everywhere they look.

Peripheral Vision

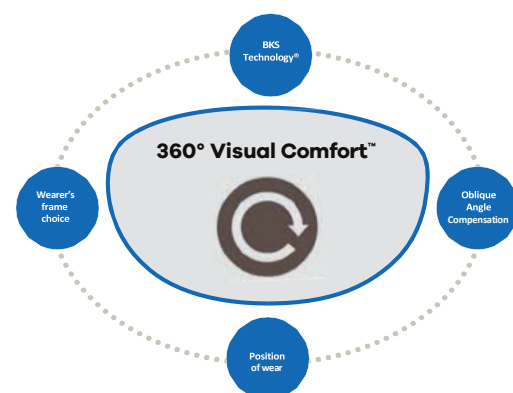


Patients with higher prescriptions who struggle with peripheral distortions in old conventional lenses.

Aesthetics



Patients who feel limited in their frame selection due to lens thickness.



The MySV experience implements four powerful elements

For too long, single vision wearers have been underserved. The technology available to differentiate their experience is here. HOYA's MySV lenses fully personalized 360° Visual Comfort™ is achieved by:

- 1 **BKS Technology®**
- 2 **Oblique angle compensation**
- 3 **Each patient's position of wear**
- 4 **Wearer's frame choice**

Computer and work lenses

65% of Americans report experiencing symptoms of digital eye strain. 27% of Americans do not know computer eyewear can protect against digital eye strain (DES).*

HOYA builds the bridge between technology and experience with our latest iD lenses designed for your digital lifestyle. The iD Space, Screen and Zoom are shaped on both the front and back surface for unparalleled workspace comfort.



* The Vision Council, Digital Eye Strain Report 2016.



Our eyes weren't made for screens Sync III™ lenses are

Most people spend an average of 8-10 hours a day looking at digital screens, with peaks up to 15 hours a day.* Digital eye strain symptoms can present themselves in as few as 2 hours of digital screen viewing.† Sync III lenses have a slight power boost design that will support and relax your eye muscles, relieving eye strain to let you focus more easily. Sync III lenses work with any standard prescription.



**Power boost
design variations**



**Free form
backside surfacing**



**Position of wear and
frame measurements**

Three boost levels:

- Sync III 5 (+0.57D): Mild support for younger adults, including students
- Sync III 9 (+0.95D): Extra support for heavy screen use and moderate symptoms of digital eye strain
- Sync III 13 (+1.32D): Heavy screen use and significant symptoms of digital eye strain

* HOYA Consumer Digital Behavior Study, October 2017.

† Ang C., Dinevski D., Vlasak N., Kok A. Taking the strain. *Optician*. 05/2017, vol. 253, no. 6600, p25-28.





An array of possibilities...

ARRAY

2

A leap forward in the advancement of progressive lens technology

Hoya's best-in-class technologies and quality continue to advance progressive lenses forward. Array 2 applies Hoya free form backside surfacing technology to any semi-finished single vision lens, in any material, allowing your practice to offer a greater selection of lens options. Array 2 expanded availability makes dispensing multiple pairs of glasses easy.

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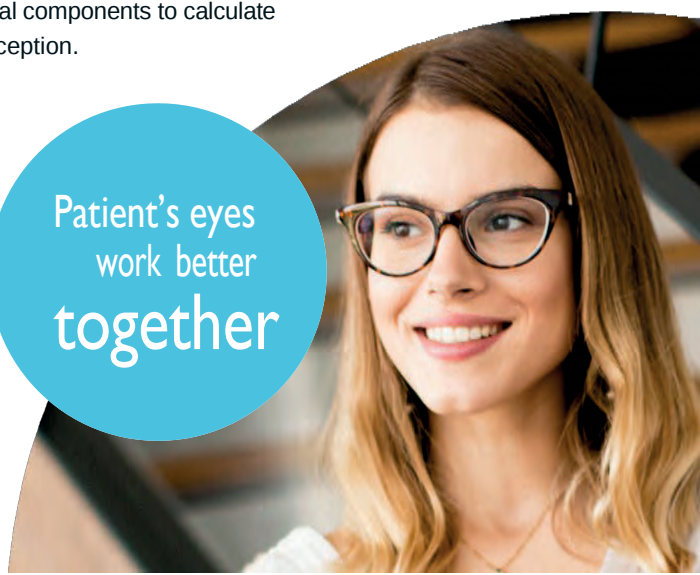
Binocular harmony

Array 2 lenses include Hoya's Binocular Harmonization Technology.™ This patented technology takes into account the difference between the right and left eye as individual components to calculate the optimal binocular lens design to provide natural vision and depth perception.



Binocular
Harmonization
Technology

- Vision stability
- Precision focus
- Ease of dispensing with variable length (VL)
- Effortless adaptation
- Higher customer satisfaction



Patient's eyes
work better
together

HOYA

SkyLab
OPTICAL LABORATORY



Consistency

Thanks to the compatibility with the broadest selection of materials, your patients will enjoy the same visual experience whatever they do.

Array 2 progressive lenses have the broadest range of material availability, with clear, polarized options like Coppertone® Polarized and light reactive options like Sensity, Sensity Dark and Sensity Shine. This makes offering your patients multiple pairs simple knowing your patient will have a consistent experience when wearing clear indoor glasses or outdoor sun protection, as well as for everyday activities done at a distance, mid-range or up close.

Simplicity

The number of frame styles available is continually growing and can affect the type of lens design you can use. Thanks to Array 2's unique variable length (VL) auto-corridor selection you can accommodate any patient frame choice. You simply order with patient prescription and seg height and the software selects the ideal corridor for your patient.



Natural,
comfortable
vision



Free form
backside
surfacing



Position of
wear and frame
measurements



Provides wider,
more stable
viewing areas

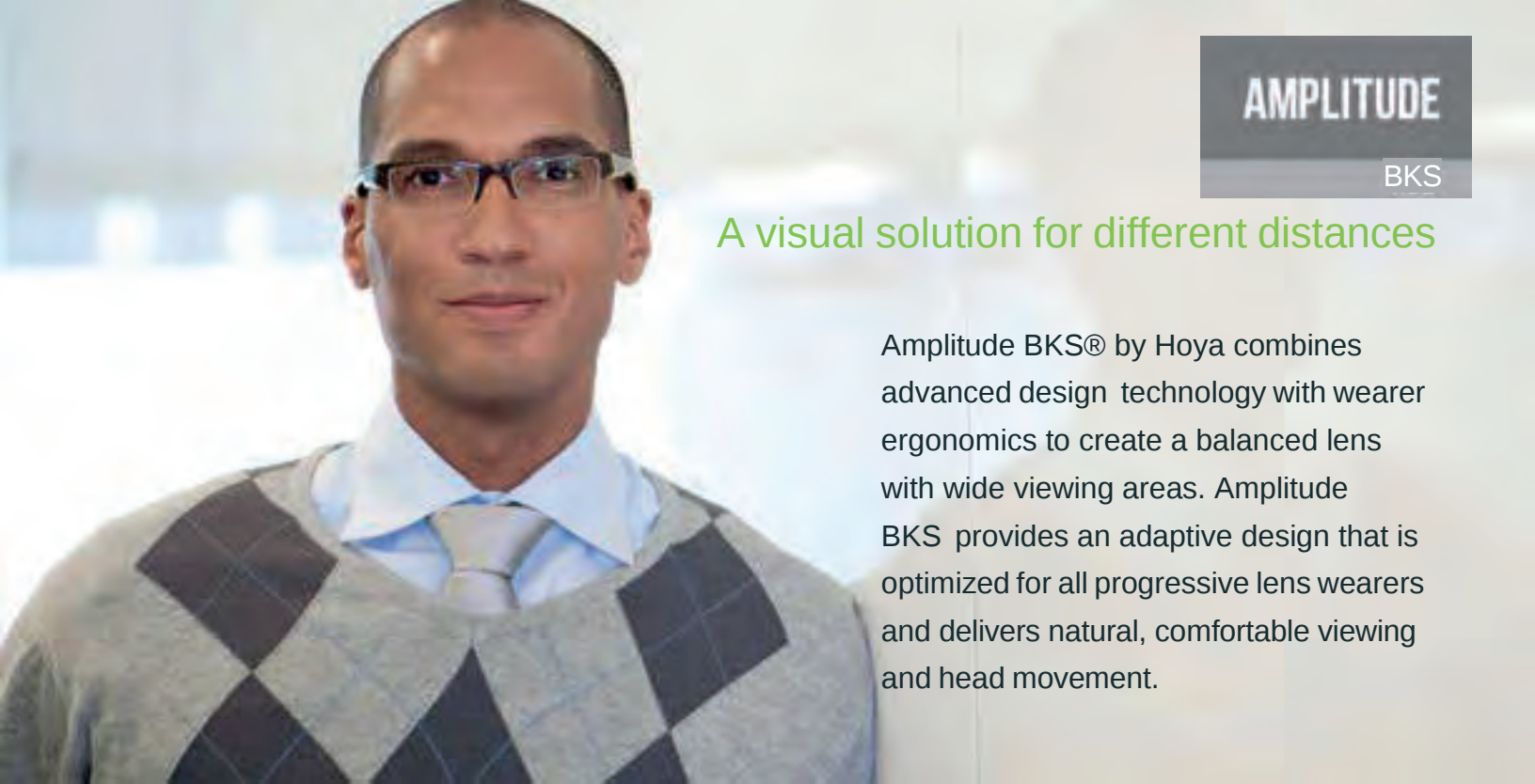


Optimized for
individual
prescription



Larger cut outs to
accommodate larger
modern frame styles
and trends





AMPLITUDE

BKS

A visual solution for different distances

Amplitude BKS® by Hoya combines advanced design technology with wearer ergonomics to create a balanced lens with wide viewing areas. Amplitude BKS provides an adaptive design that is optimized for all progressive lens wearers and delivers natural, comfortable viewing and head movement.



Amplitude BKS



Standard Design

Amplitude BKS has two corridor options, to accommodate most patient selected frames while offering fitting flexibility for dispensers.

- Optimization for individual prescriptions, delivering peak performance of lens design
- Sharper, clearer viewing extending peripheral clarity
- Wider near viewing area for comfortable vision on digital devices
- Larger cut outs make fashion forward frame clear and sun options easy to order
- Free form performance to meet any budget and maximize in office conversion

Amplitude BKS is a reliable Hoya free form design, providing an advanced, balanced progressive that meets the demands of most progressive lens wearers.

SkyLab
OPTICAL LABORATORY

HOYA

Designed for Computer Users and Patients who Perform Visually-Intense Work or Hobbies

The Market Opportunity

- ▶ Every day, more than 143 million people work on a computer.
- ▶ 125 million people suffer from computer eyestrain, also known as Computer Vision Syndrome (CVS).
- ▶ More than 70% of computer users need computer eyeglasses.
- ▶ Computer screen glare and reflections cause discomfort for most computer users.

Symptoms of Computer Vision Syndrome (CVS)

Headaches	Blurred Vision
Loss of Focus	Neck and Shoulder Pain

The Patient Solution

- ▶ Design relieves eyestrain related to CVS.
- ▶ Provides extended focus lens design for near and intermediate viewing zones.
- ▶ Delivers exceptionally wide intermediate and near viewing zones with optimized periphery.
- ▶ Offers flexible progressive design with a minimum distance field of view available.

Choice of Customized Fitting Positions

Select Position EP40 Intermediate Vision Emphasis

Fitting option Eye Point 40 (EP40) provides the patient with 40% of the near Rx at the fitting point and is recommended for patients using glasses primarily at the desktop computer. This fitting position emphasizes intermediate, then near viewing. Well-suited for myopes who may want a small but useable distance Rx zone.



Select Position EP60 Near Vision Emphasis

Fitting option Eye Point 60 (EP60) provides the patient with 60% of the near Rx at the fitting point and is recommended for patients using glasses primarily for reading and laptop computers. This fitting position emphasizes near, then intermediate viewing. Well-suited for hyperopes who like plus power and don't need distance correction.

