

synchrony



Workplace

Lenses

Solutions for
workplace challenges.



Understanding patients' needs.



56% of presbyopes experience problems when using computers or working at the office.*

"I want to see the full screen when I work at my computer."

"I want to feel comfortable while reading."

"I don't want to feel my eyes burning at the end of the day."

The family of synchrony® **Workplace designs** provides your practice with a complete lens offering designed to cover the special vision challenges of an office environment.

- ▶ Many presbyopes are confronted with vision problems when they switch between screen, documents and keyboard.
- ▶ A conventional progressive lens does not fully fit to the specific ergonomics of the workplace.
- ▶ Constant switching between mid-range and near vision causes eye fatigue and pain in the neck, shoulders, and arms.
- ▶ With increasing add powers the intermediate viewing zone has to be reduced. This might become a challenge when reading a document without moving the head.

	Work & Go HD	Work & Office HD	Work & Read HD
		*	*
	*	*	*
	*	*	
	*		

Source: Market research run in 2014 with +1,000 users.

Work & Go HD. An all-day progressive lens with enhanced vision for the workplace.

With **Work & Go HD** you can provide your patients with:

- ▶ **A fast switch from near to intermediate**, due to a corridor length especially adapted to the needs of presbyopes.
- ▶ **Reduced head and neck strain** due to a wider near zone, which minimizes the movement needed for a clear view of the screen.
- ▶ **A consistent multi-purpose solution** including full sharp distance zones, for driving or walking.

Designed for performance at all distances:

The softer distribution of powers in the peripheral distance zone, promoting dynamic vision, is combined with a higher gradient in the reading portion, delivering better near vision.

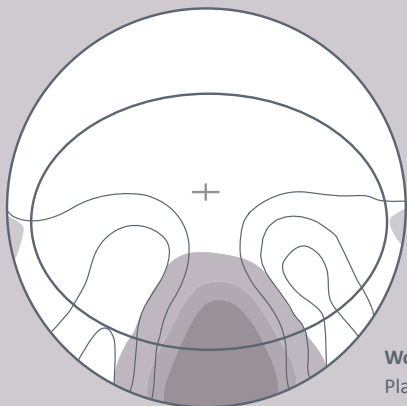
The near zone is up to 46% larger and the intermediate zone is up to 51% larger than a standard freeform progressive lens. And the distance portion is virtually distortion-free.

WorkProfile Optics Technology

Optimizes the design of the lens and tailors the visual zones to deliver clear vision in the near, intermediate, and distance viewing areas.

Physiologically Mapped Optics® Technology

Considers the stage of presbyopia and ametropia for a combination of different designs to fit the specific requirements of each user.



Work & Go HD
Plano Add 2.00



Work & Office HD and Work & Read HD.

The perfect second pair option for enhanced vision in the workplace.

The new **WorkProfile Optics Technology** allows the lens design to match the needs of any presbyope requiring clear vision over a near and intermediate working area.

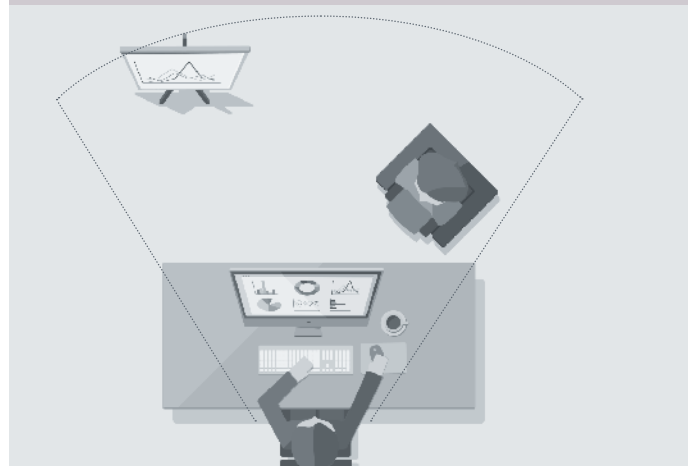
Work & Office HD and Work & Read HD lenses will provide your patients with:

- ▶ **Better visual utility for office tasks**, providing enhanced near and intermediate zones within an office environment.
- ▶ **A more natural posture to reduce stress and tired eyes**, using the upper part of the lens to see the screen and office clearly, and the lower portion to view the keyboard completely or to read a document.
- ▶ **Design options** to meet their individual workplace needs.

Option 1

Work & Office HD*:

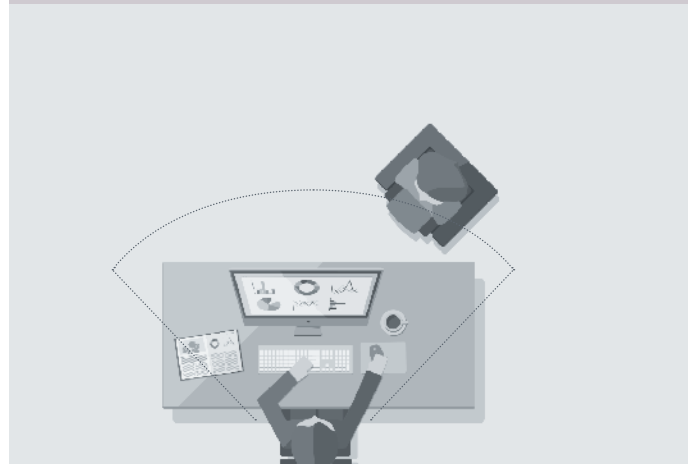
Good vision for near and mid-distance up to 3 metres (10 feet).



Option 2

Work & Read HD*:

Good vision up to 1.5 metres (5 feet).



*NOT SUITABLE FOR DRIVING

Workplace. Solutions for the workplace challenges.

Three different options designed for your patient's needs.

synchrony Work & Go HD

An all-day progressive lens for presbyopes who don't want to switch their eyeglasses during office tasks
(Min. Fitting Height: 17 mm)

synchrony Work & Office HD

Design optimized for office tasks up to 3 metres / 10 feet.
(Min. Fitting Height: 16 mm)

synchrony Work & Read HD

Design optimized for office tasks up to 1.5 metres / 5 feet.
(Min. Fitting Height: 16 mm)

Availability

Material	Diameter	Colour	Rx Range	Cyl	Add Power
1.50 Hard Resin	75/95	Clear	-10.00 to +6.00D	-6.00D	0.75 to 3.50D
1.53 Trivex®	72/92	Clear	-9.00 to +5.00D	-4.00D	0.75 to 3.50D
1.59 Polycarbonate	72/92	Clear	-9.00 to +6.00D	-6.00D	0.75 to 3.50D
1.60 High Index	75/95*	Clear	-12.00 to +6.00D	-6.00D	0.75 to 3.50D
1.67 High Index	70/90	Clear	-12.00 to +8.00D	-6.00D	0.75 to 3.50D
1.74 High Index	Varies	Clear	-16.00 to +10.00D	-6.00D	0.75 to 3.50D
PhotoFusion Self-Tinting Lenses					
1.50 PhotoFusion	75/95	Grey & Brown	-10.00 to +6.00D	-6.00D	0.75 to 3.50D
1.59 PhotoFusion	72/92	Grey & Brown	-9.00 to +6.00D	-6.00D	0.75 to 3.50D
1.60 PhotoFusion	75/95*	Grey & Brown	-12.00 to +6.00D	-6.00D	0.75 to 3.50D
1.67 PhotoFusion	70/90	Grey & Brown	-12.00 to +8.00D	-6.00D	0.75 to 3.50D
Transitions					
1.50 Transitions	75/95	Grey, Brown & Vantage	-10.00 to +6.00D	-6.00D	0.75 to 3.50D
1.53 Transitions	72/92	Grey & Brown	-9.00 to +5.00D	-4.00D	0.75 to 3.50D
1.59 Transitions	72/92	Grey, Brown & XTRActive	-9.00 to +6.00D	-6.00D	0.75 to 3.50D
1.60 Transitions	75/95*	Grey & Brown	-12.00 to +6.00D	-6.00D	0.75 to 3.50D
1.67 Transitions	70/90	Grey, Brown & XTRActive	-12.00 to +8.00D	-4.00D	0.75 to 3.50D
Sun & Polarized					
1.50 Polarized	75/95	Grey & Brown	-8.00 to +6.00D	-6.00D	0.75 to 3.50D
1.53 Trivex NXT® Polarized	72/92	Grey & Brown	-5.00 to +5.00D	-4.00D	0.75 to 3.50D
1.53 Trivex NXT Photo Polarized	72/92	Grey & Brown	-5.00 to +5.00D	-4.00D	0.75 to 3.50D
1.53 Trivex NXT Tint	72/92	NXT® sun tints, mirrors	-9.00 to +5.00D	-4.00D	0.75 to 3.50D
1.53 Trivex NXT Photochromic	72/92	NXT® sun colours	-9.00 to +5.00D	-4.00D	0.75 to 3.50D
1.59 Polarized	72/92	Grey & Brown	-9.00 to +6.00D	-6.00D	0.75 to 3.50D
1.60 Polarized	75/95*	Grey, Brown & G-15	-11.00 to +6.00D	-6.00D	0.75 to 3.50D
1.67 Polarized	70/90	Grey & Brown	-11.00 to +6.00D	-6.00D	0.75 to 3.50D

* Please confirm diameter availability for Rx's over +4.00D / -5.00D with your lab

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synchrony lenses offer
more designs,
more practice solutions,
more satisfied patients.

For more information ask your Carl Zeiss Vision representative
or visit www.synchronylenses.ca

German Precision Optics Manufactured in Canada.

Carl Zeiss Vision Inc.
1-800-268-6489