

Varilux®

Available with Transitions®
Light Intelligent Lenses™

Varilux®

#1 progressive lens brand

worldwide¹



VARILUX® LENSES
AVAILABILITY
for Eyecare Professionals

(1) Euromonitor International, 2024 data; Retail value amongst spectacle lenses category, brands representing progressive lenses.

(2) Crizal® coating is Essilor® lenses treatment that acts as an invisible shield of protection.



essilor

evolving
vision

VARILUX® XR DESIGN

LENS ID



MATERIAL	PRODUCT	INDEX	G	B	GG	SA	AMT	AMB	EM	RB	POWER RANGE	ADD POWER*	MAX CYLINDER
PLASTIC	★ Clear	1.50									-10.00 to +6.00	0.75 to 4.00D	-6.00
	Essilor Polarized	1.50	✓	✓							-10.00 to +6.00	0.75 to 4.00D	-6.00
	Xperio UV™ Polarized	1.50	✓	✓							-10.00 to +6.00	0.75 to 4.00D	-6.00
	Transitions® GEN S™	1.50	✓	✓	✓						-10.00 to +6.00	0.75 to 4.00D	-6.00
	Transitions® XTRActive® new generation	1.50	✓	✓	✓						-10.00 to +6.00	0.75 to 4.00D	-6.00
TREXA® (TRIVEX®)	★ Clear	1.53									-10.00 to +6.00	0.75 to 4.00D	-6.00
	Transitions® GEN S™	1.53	✓	✓							-10.00 to +6.00	0.75 to 4.00D	-6.00
AIRWEAR® (POLYCARBONATE)	★ Clear	1.59									-10.00 to +6.00	0.75 to 4.00D	-6.00
	Essilor Polarized	1.59	✓	✓							-10.00 to +6.00	0.75 to 4.00D	-6.00
	Xperio UV™ Polarized	1.59	✓	✓							-10.00 to +6.00	0.75 to 4.00D	-6.00
	Transitions® GEN S™	1.59	✓	✓	✓	✓	✓	✓	✓	✓	-10.00 to +6.00	0.75 to 4.00D	-6.00
	Transitions® XTRActive® new generation	1.59	✓SM	✓SM	✓						-10.00 to +6.00	0.75 to 4.00D	-6.00
THIN & LITE®	★ Clear	1.67									-12.00 to +9.00	0.75 to 4.00D	-6.00
	Transitions® GEN S™	1.67	✓	✓	✓	✓	✓	✓	✓	✓	-12.00 to +9.00	0.75 to 4.00D	-6.00
	Transitions® XTRActive® new generation	1.67	✓SM	✓	✓						-12.00 to +9.00	0.75 to 4.00D	-6.00
	★ Clear**	1.74									-14.00 to +13.00	0.75 to 4.00D	-6.00
	Transitions® GEN S™**	1.74	✓	✓							-14.00 to +13.00	0.75 to 4.00D	-6.00

VARILUX® XR TRACK

LENS ID



MATERIAL	PRODUCT	INDEX	G	B	GG	SA	AMT	AMB	EM	RB	POWER RANGE	ADD POWER*	MAX CYLINDER
PLASTIC	★ Clear	1.50									-10.00 to +6.00	0.75 to 4.00D	-6.00
	Essilor Polarized	1.50	✓	✓							-10.00 to +6.00	0.75 to 4.00D	-6.00
	Xperio UV™ Polarized	1.50	✓	✓							-10.00 to +6.00	0.75 to 4.00D	-6.00
	Transitions® GEN S™	1.50	✓	✓	✓						-10.00 to +6.00	0.75 to 4.00D	-6.00
	Transitions® XTRActive® new generation	1.50	✓	✓	✓						-10.00 to +6.00	0.75 to 4.00D	-6.00
TREXA® (TRIVEX®)	★ Clear	1.53									-10.00 to +6.00	0.75 to 4.00D	-6.00
	Transitions® GEN S™	1.53	✓	✓							-10.00 to +6.00	0.75 to 4.00D	-6.00
AIRWEAR® (POLYCARBONATE)	★ Clear	1.59									-10.00 to +6.00	0.75 to 4.00D	-6.00
	Essilor Polarized	1.59	✓	✓							-10.00 to +6.00	0.75 to 4.00D	-6.00
	Xperio UV™ Polarized	1.59	✓	✓							-10.00 to +6.00	0.75 to 4.00D	-6.00
	Transitions® GEN S™	1.59	✓	✓	✓	✓	✓	✓	✓	✓	-10.00 to +6.00	0.75 to 4.00D	-6.00
	Transitions® XTRActive® new generation	1.59	✓SM	✓SM	✓						-10.00 to +6.00	0.75 to 4.00D	-6.00
THIN & LITE®	★ Clear	1.67									-12.00 to +9.00	0.75 to 4.00D	-6.00
	Transitions® GEN S™	1.67	✓	✓	✓	✓	✓	✓	✓	✓	-12.00 to +9.00	0.75 to 4.00D	-6.00
	Transitions® XTRActive® new generation	1.67	✓SM	✓	✓						-12.00 to +9.00	0.75 to 4.00D	-6.00
	★ Clear**	1.74									-14.00 to +13.00	0.75 to 4.00D	-6.00
	Transitions® GEN S™**	1.74	✓	✓							-14.00 to +13.00	0.75 to 4.00D	-6.00

MFH=14mm

NOTES: All Varilux digital lenses require a hard coat. Essilor AR stacks are required when No-Glare lens treatment is applied (for example, Crizal® No-Glare lenses).

*ADD Power in steps of 0.25D. At fitting height less than 17mm, ADD power is up to +3.50.

**THIN & LITE 1.74 lenses come systematic with Crizal.

★ Available in Essential Blue Series® lenses.

G: Gray, B: Brown, GG: Graphite Green, SA: Sapphire, AMT: Amethyst, AMB: Amber, EM: Emerald, RB: Ruby

✓ Currently Available

SM: Available in Transitions® XTRActive® Style Mirrors in the following six flash mirror colors: Gold, Silver Shadow, Blue, Green, Pink, and Red.

VARILUX® X DESIGN

LENS ID



MATERIAL	PRODUCT	INDEX	G	B	GG	SA	AMT	AMB	EM	RB	POWER RANGE	ADD POWER*	MAX CYLINDER
PLASTIC	★ Clear	1.50									-10.00 to +6.00	0.75 to 4.00D	-6.00
	Essilor Polarized	1.50	✓	✓							-10.00 to +6.00	0.75 to 4.00D	-6.00
	Xperio UV™ Polarized	1.50	✓	✓							-10.00 to +6.00	0.75 to 4.00D	-6.00
	Transitions® GEN S™	1.50	✓	✓	✓						-10.00 to +6.00	0.75 to 4.00D	-6.00
	Transitions® XTRActive® new generation	1.50	✓	✓	✓						-10.00 to +6.00	0.75 to 4.00D	-6.00
TREXA® (TRIVEX®)	★ Clear	1.53									-10.00 to +6.00	0.75 to 4.00D	-6.00
	Transitions® GEN S™	1.53	✓	✓							-10.00 to +6.00	0.75 to 4.00D	-6.00
AIRWEAR® (POLYCARBONATE)	★ Clear	1.59									-10.00 to +6.00	0.75 to 4.00D	-6.00
	Essilor Polarized	1.59	✓	✓							-10.00 to +6.00	0.75 to 4.00D	-6.00
	Xperio UV™ Polarized	1.59	✓	✓							-10.00 to +6.00	0.75 to 4.00D	-6.00
	Transitions® GEN S™	1.59	✓	✓	✓	✓	✓	✓	✓	✓	-10.00 to +6.00	0.75 to 4.00D	-6.00
	Transitions® XTRActive® new generation	1.59	✓SM	✓SM	✓						-10.00 to +6.00	0.75 to 4.00D	-6.00
THIN & LITE®	★ Clear	1.67									-12.00 to +9.00	0.75 to 4.00D	-6.00
	Transitions® GEN S™	1.67	✓	✓	✓	✓	✓	✓	✓	✓	-12.00 to +9.00	0.75 to 4.00D	-6.00
	Transitions® XTRActive® new generation	1.67	✓SM	✓	✓						-12.00 to +9.00	0.75 to 4.00D	-6.00
	★ Clear**	1.74									-14.00 to +13.00	0.75 to 4.00D	-6.00
	Transitions® GEN S™**	1.74	✓	✓							-14.00 to +13.00	0.75 to 4.00D	-6.00

VARILUX® X FIT

LENS ID



VARILUX® X 4D

LENS ID



MATERIAL	PRODUCT	INDEX	G	B	GG	SA	AMT	AMB	EM	RB	POWER RANGE	ADD POWER*	MAX CYLINDER
PLASTIC	★ Clear	1.50									-10.00 to +6.00	0.75 to 4.00D	-6.00
	Essilor Polarized	1.50	✓	✓							-10.00 to +6.00	0.75 to 4.00D	-6.00
	Xperio UV™ Polarized	1.50	✓	✓							-10.00 to +6.00	0.75 to 4.00D	-6.00
	Transitions® GEN S™	1.50	✓	✓	✓						-10.00 to +6.00	0.75 to 4.00D	-6.00
	Transitions® XTRActive® new generation	1.50	✓	✓	✓						-10.00 to +6.00	0.75 to 4.00D	-6.00
TREXA® (TRIVEX®)	★ Clear	1.53									-10.00 to +6.00	0.75 to 4.00D	-6.00
	Transitions® GEN S™	1.53	✓	✓							-10.00 to +6.00	0.75 to 4.00D	-6.00
AIRWEAR® (POLYCARBONATE)	★ Clear	1.59									-10.00 to +6.00	0.75 to 4.00D	-6.00
	Essilor Polarized	1.59	✓	✓							-10.00 to +6.00	0.75 to 4.00D	-6.00
	Xperio UV™ Polarized	1.59	✓	✓							-10.00 to +6.00	0.75 to 4.00D	-6.00
	Transitions® GEN S™	1.59	✓	✓	✓	✓	✓	✓	✓	✓	-10.00 to +6.00	0.75 to 4.00D	-6.00
	Transitions® XTRActive® new generation	1.59	✓SM	✓SM	✓						-10.00 to +6.00	0.75 to 4.00D	-6.00
THIN & LITE®	★ Clear	1.67									-12.00 to +9.00	0.75 to 4.00D	-6.00
	Transitions® GEN S™	1.67	✓	✓	✓	✓	✓	✓	✓	✓	-12.00 to +9.00	0.75 to 4.00D	-6.00
	Transitions® XTRActive® new generation	1.67	✓SM	✓	✓						-12.00 to +9.00	0.75 to 4.00D	-6.00
	★ Clear**	1.74									-14.00 to +13.00	0.75 to 4.00D	-6.00
	Transitions® GEN S™**	1.74	✓	✓							-14.00 to +13.00	0.75 to 4.00D	-6.00

MFH=14mm

NOTES: All Varilux digital lenses require a hard coat. Essilor AR stacks are required when No-Glare lens treatment is applied (for example, Crizal® No-Glare lenses).

*ADD Power in steps of 0.25D. At fitting height less than 17mm, ADD power is up to +3.50.

**THIN & LITE 1.74 lenses come systematic with choice of Crizal® Previncia®, Crizal® Sapphire™ HR, Crizal® Rock™ or Crizal® Easy Pro.

★ Available in Essential Blue Series® lenses.

G: Gray, B: Brown, GG: Graphite Green, SA: Sapphire, AMT: Amethyst, AMB: Amber, EM: Emerald, RB: Ruby

✓ Currently Available

SM: Available in Transitions® XTRActive® Style Mirrors in the following six flash mirror colors: Gold, Silver Shadow, Blue, Green, Pink, and Red.

VARILUX® PHYSIO® EXTENSEE™			LENS ID		VARILUX® PHYSIO® EXTENSEE™ TRACK							LENS ID		
MATERIAL	PRODUCT	INDEX	G	B	GG	SA	AMT	AMB	EM	RB	POWER RANGE	BASE CURVES	ADD POWER*	CYLINDER
PLASTIC	★ Clear	1.50									-10.00 to +6.00	2.00, 3.25, 4.50, 5.75, 7.25	0.75 to 3.50, 4.00D	-6.00
	Transitions® GEN S™	1.50	✓	✓	✓						-10.00 to +6.00	2.00, 3.25, 4.50, 5.75, 7.25	0.75 to 3.50, 4.00D	-6.00
	Transitions® XTRActive® new generation	1.50	✓	✓	✓						-10.00 to +6.00	2.00, 3.25, 4.50, 5.75, 7.25	0.75 to 3.50, 4.00D	-6.00
AIRWEAR® (POLYCARBONATE)	★ Clear	1.59									-10.00 to +6.00	1.75, 3.00, 4.00, 5.50, 7.25	0.75 to 3.50, 4.00D	-6.00
	Transitions® GEN S™	1.59	✓	✓	✓	✓	✓	✓	✓	✓	-10.00 to +6.00	1.75, 3.00, 4.00, 5.50, 7.25	0.75 to 3.50, 4.00D	-6.00
	Transitions® XTRActive® new generation	1.59	✓SM	✓SM	✓						-10.00 to +6.00	1.75, 3.00, 4.00, 5.50, 7.25	0.75 to 3.50, 4.00D	-6.00
THIN & LITE®	★ Clear	1.67									-14.00 to +9.00	1.75, 2.75, 3.75, 5.25, 6.50, 8.00	0.75 to 3.50, 4.00D	-6.00
	Transitions® GEN S™	1.67	✓	✓	✓	✓	✓	✓	✓	✓	-14.00 to +9.00	1.75, 2.75, 3.75, 5.25, 6.50, 8.00	0.75 to 3.50, 4.00D	-6.00
	Transitions® XTRActive® new generation	1.67	✓SM	✓SM	✓						-14.00 to +9.00	1.75, 2.75, 3.75, 5.25, 6.50, 8.00	0.75 to 3.50, 4.00D	-6.00
	Clear**	1.74									-16.00 to +9.00	1.75, 2.75, 3.75, 5.25, 6.50, 8.00	0.75 to 3.50, 4.00D	-6.00
	Transitions® GEN S™**	1.74	✓	✓							-16.00 to +9.00	1.75, 2.75, 3.75, 5.25, 6.50, 8.00	0.75 to 3.50, 4.00D	-6.00

MFH=14mm

NOTE: *ADD Power in steps of 0.25D. At fitting height less than 17mm.

VARILUX® PHYSIO® EXTENSEE™ CLASSIC EDITION												LENS ID			
															
MATERIAL	PRODUCT	INDEX	G	B	GG	SA	AMT	AMB	EM	RB	POWER RANGE	BASE CURVES	ADD POWER*	CYLINDER	
PLASTIC	★ Clear	1.50									-10.00 to +6.00	2.00, 3.50, 4.25, 6.25, 7.25	0.75 to 3.50, 4.00D	-6.00	
	Essilor Polarized	1.50	✓	✓							-10.00 to +6.00	2.00, 3.25, 4.25, 6.25, 7.25	0.75 to 3.50, 4.00D	-6.00	
	Xperio UV™ Polarized	1.50	✓	✓							-10.00 to +6.00	2.00, 3.25, 4.25, 6.25, 7.25	0.75 to 3.50, 4.00D	-6.00	
	Transitions® GEN S™	1.50	✓	✓	✓	✓	✓	✓	✓	✓	-10.00 to +6.00	2.00, 3.50, 4.25, 6.25, 7.25	0.75 to 3.50, 4.00D	-6.00	
	Transitions® XTRActive® new generation	1.50	✓	✓	✓						-10.00 to +6.00	2.00, 3.50, 4.25, 6.25, 7.25	0.75 to 3.50, 4.00D	-6.00	
	Transitions® XTRActive® Polarized	1.50	✓									-10.00 to +6.00	2.00, 3.50, 4.25, 6.25, 7.25	0.75 to 3.50, 4.00D	-6.00
TREXA® (TRIVEX®)	★ Clear	1.53									-10.00 to +6.00	2.00, 3.50, 4.25, 6.25, 7.25	0.75 to 3.50, 4.00D	-6.00	
	Transitions® GEN S™	1.53	✓	✓	✓						-10.00 to +6.00	2.00, 3.50, 4.25, 6.25, 7.25	0.75 to 3.50, 4.00D	-6.00	
	Transitions® XTRActive® new generation	1.53	✓	✓							-10.00 to +6.00	2.00, 3.50, 4.25, 6.25, 7.25	0.75 to 3.50, 4.00D	-6.00	
AIRWEAR® (POLYCARBONATE)	★ Clear	1.59									-10.00 to +6.00	1.50, 3.25, 4.25, 5.50, 7.00	0.75 to 3.50, 4.00D	-6.00	
	Essilor Polarized	1.59	✓	✓							-10.00 to +6.00	1.50, 3.25, 4.25, 5.50, 7.00	0.75 to 3.50, 4.00D	-6.00	
	Xperio UV™ Polarized	1.59	✓	✓							-10.00 to +6.00	1.50, 3.25, 4.25, 5.50, 7.00	0.75 to 3.50, 4.00D	-6.00	
	Transitions® GEN S™	1.59	✓	✓	✓	✓	✓	✓	✓	✓	-10.00 to +6.00	1.50, 3.25, 4.25, 5.50, 7.00	0.75 to 3.50, 4.00D	-6.00	
	Transitions® XTRActive® new generation	1.59	✓SM	✓SM	✓						-10.00 to +6.00	1.50, 3.25, 4.25, 5.50, 7.00	0.75 to 3.50, 4.00D	-6.00	
	Transitions® XTRActive® Polarized	1.59	✓									-10.00 to +6.00	1.50, 3.25, 4.25, 5.50, 7.00	0.75 to 3.50, 4.00D	-6.00
THIN & LITE®	★ Clear	1.60									-12.00 to +8.00	1.75, 2.75, 3.75, 6.00, 6.75, 8.50	0.75 to 3.50, 4.00D	-6.00	
	Transitions® GEN S™	1.60	✓	✓	✓						-12.00 to +8.00	1.75, 2.75, 3.75, 6.00, 6.75, 8.50	0.75 to 3.50, 4.00D	-6.00	
	★ Clear	1.67									-14.00 to +9.00	1.75, 2.75, 3.75, 6.00, 6.75, 8.00	0.75 to 3.50, 4.00D	-6.00	
	Essilor Polarized	1.67	✓	✓							-14.00 to +9.00	1.75, 2.75, 3.75, 5.25, 6.75, 8.00	0.75 to 3.50, 4.00D	-6.00	
	Xperio UV™ Polarized	1.67	✓	✓							-14.00 to +9.00	1.75, 2.75, 3.75, 5.25, 6.75, 8.00	0.75 to 3.50, 4.00D	-6.00	
	Transitions® GEN S™	1.67	✓	✓	✓	✓	✓	✓	✓	✓	-14.00 to +9.00	1.75, 2.75, 3.75, 6.00, 6.75, 8.00	0.75 to 3.50, 4.00D	-6.00	
	Transitions® XTRActive® new generation	1.67	✓SM	✓SM	✓						-14.00 to +9.00	1.75, 2.75, 3.75, 6.00, 6.75, 8.00	0.75 to 3.50, 4.00D	-6.00	
	Transitions® XTRActive® Polarized	1.67	✓								-14.00 to +9.00	1.75, 2.75, 3.75, 6.00, 6.75, 8.00	0.75 to 3.50, 4.00D	-6.00	
	★ Clear**	1.74									-18.00 to +13.00	0.75, 1.75, 2.75, 3.75, 5.25, 6.50, 8.00, 10.00	0.75 to 3.50, 4.00D	-6.00	
	Transitions® GEN S™***	1.74	✓	✓							-18.00 to +13.00	0.75, 1.75, 2.75, 3.75, 5.25, 6.50, 8.00, 10.00	0.75 to 3.50, 4.00D	-6.00	

MFH=14mm

NOTES: All Varilux digital lenses require a hard coat. Essilor AR stacks are required when No-Glare lens treatment is applied (for example, Crizal® No-Glare lenses).

*ADD Power in steps of 0.25D.

**THIN & LITE 1.74 lenses come systematic with choice of Crizal® Prevencia®, Crizal® Sapphire™ HR, Crizal® Rock™ or Crizal® Easy Pro.

★ Available in Essential Blue Series® lenses.

G: Gray, B: Brown, GG: Graphite Green, SA: Sapphire, AMT: Amethyst, AMB: Amber, EM: Emerald, RB: Ruby

✓ Currently Available

SM: Available in Transitions® XTRActive® Style Mirrors in the following six flash mirror colors: Gold, Silver Shadow, Blue, Green, Pink, and Red.

VARILUX® PHYSIO® W3+			TEMPORAL ⌚	NASAL H→E	VARILUX® PHYSIO® W3+ FIT										TEMPORAL F⌚	NASAL H→E	VARILUX® PHYSIO® W3+ EYECODE™			TEMPORAL E⌚	NASAL H→E
MATERIAL	PRODUCT	INDEX	G	B	GG	SA	AMT	AMB	EM	RB	POWER RANGE	BASE CURVES			ADD POWER*		CYLINDER				
PLASTIC	★ Clear	1.50									-10.00 to +6.00	2.00, 3.25, 4.50, 5.75, 7.25			0.75 to 3.50, 4.00D		-6.00				
	Essilor Polarized	1.50	✓	✓							-10.00 to +6.00	2.00, 3.25, 4.50, 5.75, 7.25			0.75 to 3.50, 4.00D		-6.00				
	Xperio UV™ Polarized	1.50	✓	✓							-10.00 to +6.00	2.00, 3.25, 4.50, 5.75, 7.25			0.75 to 3.50, 4.00D		-6.00				
	Transitions® GEN S™	1.50	✓	✓	✓						-10.00 to +6.00	2.00, 3.25, 4.50, 5.75, 7.25			0.75 to 3.50, 4.00D		-6.00				
	Transitions® XTRActive® new generation	1.50	✓	✓	✓						-10.00 to +6.00	2.00, 3.25, 4.50, 5.75, 7.25			0.75 to 3.50, 4.00D		-6.00				
TREXA® (TRIVEX®)	★ Clear	1.53									-10.00 to +6.00	2.00, 3.25, 4.50, 5.75, 7.25			0.75 to 3.50, 4.00D		-6.00				
	Transitions® GEN S™	1.53	✓	✓							-10.00 to +6.00	2.00, 3.25, 4.50, 5.75, 7.25			0.75 to 3.50, 4.00D		-6.00				
	Transitions® XTRActive® new generation	1.53	✓	✓							-10.00 to +6.00	2.00, 3.25, 4.50, 5.75, 7.25			0.75 to 3.50, 4.00D		-6.00				
AIRWEAR® (POLYCARBONATE)	★ Clear	1.59									-10.00 to +6.00	1.75, 3.00, 4.00, 5.50, 7.25			0.75 to 3.50, 4.00D		-6.00				
	Essilor Polarized	1.59	✓	✓							-10.00 to +6.00	1.75, 3.00, 4.00, 5.50, 7.25			0.75 to 3.50, 4.00D		-6.00				
	Xperio UV™ Polarized	1.59	✓	✓							-10.00 to +6.00	1.75, 3.00, 4.00, 5.50, 7.25			0.75 to 3.50, 4.00D		-6.00				
	Transitions® GEN S™	1.59	✓	✓	✓	✓	✓	✓	✓	✓	-10.00 to +6.00	1.75, 3.00, 4.00, 5.50, 7.25			0.75 to 3.50, 4.00D		-6.00				
	Transitions® XTRActive® new generation	1.59	✓SM	✓SM							-10.00 to +6.00	1.75, 3.00, 4.00, 5.50, 7.25			0.75 to 3.50, 4.00D		-6.00				
THIN & LITE®	★ Clear	1.60									-12.00 to +8.00	1.75, 3.00, 4.00, 5.50, 7.00, 8.00			0.75 to 3.50, 4.00D		-6.00				
	Transitions® GEN S™	1.60	✓	✓	✓						-12.00 to +8.00	1.75, 3.00, 4.00, 5.50, 7.00, 8.00			0.75 to 3.50, 4.00D		-6.00				
	★ Clear	1.67									-14.00 to +9.00	1.75, 2.75, 3.75, 5.25, 6.50, 8.00			0.75 to 3.50, 4.00D		-6.00				
	Essilor Polarized	1.67	✓	✓							-14.00 to +9.00	1.75, 2.75, 3.75, 5.25, 6.50, 8.00			0.75 to 3.50, 4.00D		-6.00				
	Xperio UV™ Polarized	1.67	✓	✓							-14.00 to +9.00	1.75, 2.75, 3.75, 5.25, 6.50, 8.00			0.75 to 3.50, 4.00D		-6.00				
	Transitions® GEN S™	1.67	✓	✓	✓	✓	✓	✓	✓	✓	-14.00 to +9.00	1.75, 2.75, 3.75, 5.25, 6.50, 8.00			0.75 to 3.50, 4.00D		-6.00				
	Transitions® XTRActive® new generation	1.67	✓SM	✓SM	✓						-14.00 to +9.00	1.75, 2.75, 3.75, 5.25, 6.50, 8.00			0.75 to 3.50, 4.00D		-6.00				
	Clear**	1.74									-18.00 to +13.00	0.75, 1.75, 2.75, 3.75, 5.25, 6.50, 8.00, 10.00			0.75 to 3.50, 4.00D		-6.00				
	Transitions® GEN S™**	1.74	✓	✓							-18.00 to +13.00	0.75, 1.75, 2.75, 3.75, 5.25, 6.50, 8.00, 10.00			0.75 to 3.50, 4.00D		-6.00				

MFH=14mm

NOTE: *ADD Power in steps of 0.25D. At fitting height less than 17mm.

VARILUX® COMFORT MAX			LENS ID				VARILUX® COMFORT MAX FIT										LENS ID			
MATERIAL	PRODUCT	INDEX	G	B	GG	SA	AMT	AMB	EM	RB	POWER RANGE	BASE CURVES			ADD POWER*	CYLINDER				
PLASTIC	★ Clear	1.50									-10.00 to +6.00	2.00, 3.25, 4.50, 5.75, 7.25			0.75 to 3.50D	-6.00				
	Essilor Polarized	1.50	✓	✓							-10.00 to +6.00	2.00, 3.25, 4.50, 5.75, 7.25			0.75 to 3.50D	-6.00				
	Xperio UV™ Polarized	1.50	✓	✓							-10.00 to +6.00	2.00, 3.25, 4.50, 5.75, 7.25			0.75 to 3.50D	-6.00				
	Transitions® GEN S™	1.50	✓	✓	✓						-10.00 to +6.00	2.00, 3.25, 4.50, 5.75, 7.25			0.75 to 3.50D	-6.00				
	Transitions® XTRActive® new generation	1.50	✓	✓	✓						-10.00 to +6.00	2.00, 3.25, 4.50, 5.75, 7.25			0.75 to 3.50D	-6.00				
TREXA® (TRIVEX®)	★ Clear	1.53									-10.00 to +6.00	2.00, 3.25, 4.50, 5.75, 7.25			0.75 to 3.50D	-6.00				
	Transitions® GEN S™	1.53	✓	✓	✓						-10.00 to +6.00	2.00, 3.25, 4.50, 5.75, 7.25			0.75 to 3.50D	-6.00				
	Transitions® XTRActive® new generation	1.53	✓	✓							-10.00 to +6.00	2.00, 3.25, 4.50, 5.75, 7.25			0.75 to 3.50D	-6.00				
AIRWEAR® (POLYCARBONATE)	★ Clear	1.59									-10.00 to +6.00	1.75, 3.00, 4.00, 5.50, 7.25			0.75 to 3.50D	-6.00				
	Essilor Polarized	1.59	✓	✓							-10.00 to +6.00	1.75, 3.00, 4.00, 5.50, 7.25			0.75 to 3.50D	-6.00				
	Xperio UV™ Polarized	1.59	✓	✓							-10.00 to +6.00	1.75, 3.00, 4.00, 5.50, 7.25			0.75 to 3.50D	-6.00				
	Transitions® GEN S™	1.59	✓	✓	✓	✓	✓	✓	✓	✓	-10.00 to +6.00	1.75, 3.00, 4.00, 5.50, 7.25			0.75 to 3.50D	-6.00				
	Transitions® XTRActive® new generation	1.59	✓SM	✓SM	✓						-10.00 to +6.00	1.75, 3.00, 4.00, 5.50, 7.25			0.75 to 3.50D	-6.00				
THIN & LITE®	★ Clear	1.60									-12.00 to +8.00	1.75, 3.00, 4.00, 5.50, 7.00, 8.00			0.75 to 3.50D	-6.00				
	Transitions® GEN S™	1.60	✓	✓	✓						-12.00 to +8.00	1.75, 3.00, 4.00, 5.50, 7.00, 8.00			0.75 to 3.50D	-6.00				
	★ Clear	1.67									-14.00 to +9.00	1.75, 2.75, 3.75, 5.25, 6.50, 8.00			0.75 to 3.50D	-6.00				
	Essilor Polarized	1.67	✓	✓							-14.00 to +9.00	1.75, 2.75, 3.75, 5.25, 6.50, 8.00			0.75 to 3.50D	-6.00				
	Xperio UV™ Polarized	1.67	✓	✓							-14.00 to +9.00	1.75, 2.75, 3.75, 5.25, 6.50, 8.00			0.75 to 3.50D	-6.00				
	Transitions® GEN S™	1.67	✓	✓	✓	✓	✓	✓	✓	✓	-14.00 to +9.00	1.75, 2.75, 3.75, 5.25, 6.50, 8.00			0.75 to 3.50D	-6.00				
	Transitions® XTRActive® new generation	1.67	✓SM	✓SM	✓						-14.00 to +9.00	1.75, 2.75, 3.75, 5.25, 6.50, 8.00			0.75 to 3.00D	-6.00				

MFH=14mm

NOTES: All Varilux digital lenses require a hard coat. Essilor AR stacks are required when No-Glare lens treatment is applied (for example, Crizal® No-Glare lenses).

*ADD Power in steps of 0.25D.

**THIN & LITE 1.74 lenses come systematic with choice of Crizal® Previncia®, Crizal® Sapphire™ HR, Crizal® Rock™ or Crizal® Easy Pro.

★ Available in Essential Blue Series® lenses.

G: Gray, B: Brown, GG: Graphite Green, SA: Sapphire, AMT: Amethyst, AMB: Amber, EM: Emerald, RB: Ruby

✓ Currently Available

SM: Available in Transitions® XTRActive® Style Mirrors in the following six flash mirror colors: Gold, Silver Shadow, Blue, Green, Pink, and Red.

VARILUX PHYSIO DRx™					LENS ID H→e		VARILUX COMFORT DRx™					LENS ID 		
MATERIAL	PRODUCT	INDEX	G	B	GG	SA	AMT	AMB	EM	RB	POWER RANGE	BASE CURVES	ADD POWER*	CYLINDER
PLASTIC	★ Clear	1.50									-10.00 to +7.50	2.00, 3.50, 4.25, 6.25, 7.25, 8.75	0.75 to 3.50, 4.00D [†]	-6.00
	Essilor Polarized	1.50	✓	✓							-10.00 to +7.50	2.00, 3.25, 4.25, 6.25, 7.25, 8.25	0.75 to 3.50, 4.00D [†]	-6.00
	Xperio UV™ Polarized	1.50	✓	✓							-10.00 to +7.50	2.00, 3.25, 4.25, 6.25, 7.25, 8.25	0.75 to 3.50, 4.00D [†]	-6.00
	Transitions® GEN S™	1.50	✓	✓	✓	✓	✓	✓	✓	✓	-10.00 to +6.00	2.00, 3.50, 4.25, 6.25, 7.25	0.75 to 3.50, 4.00D [†]	-6.00
	Transitions® XTRActive® new generation	1.50	✓	✓	✓						-10.00 to +7.50	2.00, 3.50, 4.25, 6.25, 7.25, 8.75	0.75 to 3.50, 4.00D [†]	-6.00
	Transitions® XTRActive® Polarized™	1.50	✓								-10.00 to +7.50	2.00, 3.50, 4.25, 6.25, 7.25, 8.75	0.75 to 3.50, 4.00D [†]	-6.00
TREXA® (TRIVEX®)	★ Clear	1.53									-10.00 to +7.50	2.00, 3.50, 4.25, 6.25, 7.25, 8.75	0.75 to 3.50, 4.00D [†]	-6.00
	Transitions® GEN S™	1.53	✓	✓	✓						-10.00 to +6.00	2.00, 3.50, 4.25, 6.25, 7.25	0.75 to 3.50, 4.00D [†]	-6.00
	Transitions® XTRActive® new generation	1.53	✓	✓							-10.00 to +7.50	2.00, 3.50, 4.25, 6.25, 7.25, 8.75	0.75 to 3.50, 4.00D [†]	-6.00
AIRWEAR® (POLYCARBONATE)	★ Clear	1.59									-10.00 to +8.00	1.50, 3.25, 4.25, 5.50, 7.00, 8.50	0.75 to 3.50, 4.00D [†]	-6.00
	Essilor Polarized	1.59	✓	✓							-10.00 to +8.00	1.50, 3.25, 4.25, 5.50, 7.00, 8.50	0.75 to 3.50, 4.00D [†]	-6.00
	Xperio UV™ Polarized	1.59	✓	✓							-10.00 to +8.00	1.50, 3.25, 4.25, 5.50, 7.00, 8.50	0.75 to 3.50, 4.00D [†]	-6.00
	Transitions® GEN S™	1.59	✓	✓	✓	✓	✓	✓	✓	✓	-10.00 to +6.00	1.50, 3.25, 4.25, 5.50, 7.00	0.75 to 3.50, 4.00D [†]	-6.00
	Transitions® XTRActive® new generation	1.59	✓SM	✓SM	✓						-10.00 to +8.00	1.50, 3.25, 4.25, 5.50, 7.00, 8.50	0.75 to 3.50, 4.00D [†]	-6.00
	Transitions® XTRActive® Polarized™	1.59	✓								-10.00 to +8.00	1.50, 3.25, 4.25, 5.50, 7.00, 8.50	0.75 to 3.50, 4.00D [†]	-6.00
THIN & LITE®	★ Clear	1.60									-12.00 to +8.00	1.75, 2.75, 3.75, 6.00, 6.75, 8.50	0.75 to 3.50, 4.00D [†]	-6.00
	Transitions® GEN S™	1.60	✓	✓							-12.00 to +8.00	1.75, 2.75, 3.75, 6.00, 6.75, 8.50	0.75 to 3.50, 4.00D [†]	-6.00
	★ Clear	1.67									-14.00 to +9.00	1.75, 2.75, 3.75, 6.00, 6.75, 8.00	0.75 to 3.50, 4.00D [†]	-6.00
	Essilor Polarized	1.67	✓	✓							-14.00 to +9.00	1.75, 2.75, 3.75, 5.25, 6.75, 8.00	0.75 to 3.50, 4.00D [†]	-6.00
	Xperio UV™ Polarized	1.67	✓	✓							-14.00 to +9.00	1.75, 2.75, 3.75, 5.25, 6.75, 8.00	0.75 to 3.50, 4.00D [†]	-6.00
	Transitions® GEN S™	1.67	✓	✓	✓	✓	✓	✓	✓	✓	-14.00 to +9.00	1.75, 2.75, 3.75, 6.00, 6.75, 8.00	0.75 to 3.50, 4.00D [†]	-6.00
	Transitions® XTRActive® new generation	1.67	✓SM	✓SM	✓						-14.00 to +9.00	1.75, 2.75, 3.75, 6.00, 6.75, 8.00	0.75 to 3.50, 4.00D [†]	-6.00
	Transitions® XTRActive® Polarized™	1.67	✓								-14.00 to +9.00	1.75, 2.75, 3.75, 6.00, 6.75, 8.00	0.75 to 3.50, 4.00D [†]	-6.00
	★ Clear**	1.74									-20.00 to +13.00	0.75, 1.75, 2.75, 3.75, 5.25, 6.50, 8.00, 10.00	0.75 to 3.50, 4.00D [†]	-6.00
	Transitions® GEN S™***	1.74	✓	✓							-20.00 to +13.00	0.75, 1.75, 2.75, 3.75, 5.25, 6.50, 8.00, 10.00	0.75 to 3.50, 4.00D [†]	-6.00

MFH=17mm

NOTES: All Varilux digital lenses require a hard coat. Essilor AR stacks are required when No-Glare lens treatment is applied (for example, Crizal® No-Glare lenses).

*ADD Power in steps of 0.25D.

**THIN & LITE 1.74 lenses come systematic with choice of Crizal® Previncia®, Crizal® Sapphire™ HR, Crizal® Rock™ or Crizal® Easy Pro.

***For the complete list of Transitions® color availability please refer to the Transitions Availability Chart.

For complete Sunwear availability please refer to the Essilor Sun Portfolio Availability Chart.

† 4.00D add only available in Varilux Physio DRx.

★ Available in Essential Blue Series® lenses.

G: Gray, B: Brown, GG: Graphite Green, SA: Sapphire, AMT: Amethyst, AMB: Amber, EM: Emerald, RB: Ruby

✓ Currently Available

SM: Available in Transitions® XTRActive® Style Mirrors in the following six flash mirror colors: Gold, Silver Shadow, Blue, Green, Pink, and Red.

VARILUX PHYSIO SHORT DRx™										LENS ID 									
---------------------------	--	--	--	--	--	--	--	--	--	---	--	--	--	--	--	--	--	--	--

VARILUX COMFORT SHORT DRx™										LENS ID 									
----------------------------	--	--	--	--	--	--	--	--	--	---	--	--	--	--	--	--	--	--	--

RX AVAILABILITY FOR VARILUX PHYSIO SHORT DRX AND VARILUX COMFORT SHORT DRX MATCHES VARILUX PHYSIO DRX AND VARILUX COMFORT DRX EXCEPT ADD POWER RANGE IS 0.75 TO 3.00D ACROSS ALL MATERIALS.

MFH=14mm

VARILUX COMFORT®		LENS ID								
MATERIAL	PRODUCT	INDEX	G	B	GG	POWER RANGE	DIAMETER	BASE CURVES	ADD POWER*	CYLINDER
PLASTIC	Clear	1.50				-10.00 to +6.00	80/85	2.00, 3.25, 4.50, 5.75, 7.25	0.75 to 3.50D	-6.00
	Transitions® GEN S™	1.50	✓	✓		-10.00 to +6.00	77/82	2.00, 3.25, 4.50, 5.75, 7.25	0.75 to 3.50D	-6.00
	Transitions® XTRActive® new generation	1.50	✓	✓	✓	-10.00 to +6.00	77/82	2.00, 3.25, 4.50, 5.75, 7.25	0.75 to 3.50D	-6.00
AIRWEAR® (POLYCARBONATE)	Clear	1.59				-10.00 to +6.00	81/86	1.75, 3.00, 4.00, 5.50, 7.00	0.75 to 3.50D	-6.00
	Essilor Polarized	1.59	✓	✓		-10.00 to +6.00	81/86	1.75, 3.00, 4.00, 5.50, 7.00	0.75 to 3.50D	-6.00
	Xperio UV™ Polarized	1.59	✓	✓		-10.00 to +6.00	81/86	1.75, 3.00, 4.00, 5.50, 7.00	0.75 to 3.50D	-6.00
	Transitions® GEN S™	1.59	✓	✓	✓	-10.00 to +6.00	78/83	1.75, 3.00, 4.00, 5.50, 7.00	0.75 to 3.50D	-6.00
	Transitions® XTRActive® new generation	1.59	✓	✓	✓	-10.00 to +6.00	78/83	1.75, 3.00, 4.00, 5.50, 7.00	0.75 to 3.50D	-6.00
THIN & LITE®	Clear	1.60				-12.00 to +8.00	78/83	1.75, 3.00, 4.00, 5.50, 7.00, 8.00	0.75 to 3.50D	-6.00
	Transitions® GEN S™	1.60	✓			-12.00 to +8.00	73/78	1.75, 3.00, 4.00, 5.50, 7.00, 8.00	0.75 to 3.50D	-6.00
	Clear	1.67				-14.00 to +9.00	78/83	1.75, 2.75, 3.75, 5.25, 6.50, 8.00	0.75 to 3.50D	-6.00
	Transitions® GEN S™	1.67	✓	✓		-14.00 to +9.00	73/78	1.75, 2.75, 3.75, 5.25, 6.50, 8.00	0.75 to 3.50D	-6.00

MFH=17mm

NOTES: *ADD Power in steps of 0.25D.
G: Gray, **B:** Brown, **GG:** Graphite Green
 ✓ **Currently Available**

VARILUX COMFORT SHORT™		LENS ID	

RX AVAILABILITY FOR VARILUX COMFORT SHORT MATCHES VARILUX COMFORT, EXCEPT ADD POWER RANGE IS 0.75 TO 3.00D ACROSS ALL MATERIALS.

MFH=14mm

ADDITIONAL SUN COLORS:

VARILUX® PHYSIO® W3+		TEMPORAL		NASAL		VARILUX® PHYSIO® W3+ FIT		TEMPORAL		NASAL		VARILUX® COMFORT MAX FIT		LENS ID	
MATERIAL	PRODUCT	INDEX	G	POWER RANGE	BASE CURVES	ADD POWER*	CYLINDER	MATERIAL	PRODUCT	INDEX	G	POWER RANGE	BASE CURVES	ADD POWER*	CYLINDER
PLASTIC	Essilor Polarized	1.50	✓	-10.00 to +6.00	2.00, 3.25, 4.50, 5.75, 7.25	0.75 to 3.50, 4.00D†	-6.00	PLASTIC	Essilor Polarized	1.50	✓	-10.00 to +6.00	2.00, 3.25, 4.50, 5.75, 7.25	0.75 to 3.50, 4.00D†	-6.00
	Xperio UV™ Polarized	1.50	✓	-10.00 to +6.00	2.00, 3.25, 4.50, 5.75, 7.25	0.75 to 3.50, 4.00D†	-6.00		Xperio UV™ Polarized	1.50	✓	-10.00 to +6.00	2.00, 3.25, 4.50, 5.75, 7.25	0.75 to 3.50, 4.00D†	-6.00
AIRWEAR® (POLYCARBONATE)	Essilor Polarized	1.59	✓	-10.00 to +6.00	1.75, 3.00, 4.00, 5.50, 7.25	0.75 to 3.50, 4.00D†	-6.00	AIRWEAR® (POLYCARBONATE)	Essilor Polarized	1.59	✓	-10.00 to +6.00	1.75, 3.00, 4.00, 5.50, 7.25	0.75 to 3.50, 4.00D†	-6.00
	Xperio UV™ Polarized	1.59	✓	-10.00 to +6.00	1.75, 3.00, 4.00, 5.50, 7.25	0.75 to 3.50, 4.00D†	-6.00		Xperio UV™ Polarized	1.59	✓	-10.00 to +6.00	1.75, 3.00, 4.00, 5.50, 7.25	0.75 to 3.50, 4.00D†	-6.00

MFH=14mm

NOTE: *ADD Power in steps of 0.25D. At fitting height less than 17mm, ADD power is up to +3.50.

† 4.00D add only available in Varilux Physio W3+ and Varilux Physio W3+ Fit.

ADDITIONAL SUN COLORS:

VARILUX® PHYSIO® EXTENSEE™ CLASSIC EDITION										LENS ID		
												
MATERIAL	PRODUCT	INDEX	G	B	G-G	C	R	ESC	POWER RANGE	BASE CURVES	ADD POWER*	CYLINDER
PLASTIC	Essilor Polarized	1.50	✓	✓	✓			☼	-10.00 to +6.00	2.00, 3.25, 4.25, 6.25, 7.25	0.75 to 3.50, 4.00D	-6.00
	Xperio UV™ Polarized	1.50	✓	✓	✓			☼	-10.00 to +6.00	2.00, 3.25, 4.25, 6.25, 7.25	0.75 to 3.50, 4.00D	-6.00
AIRWEAR® (POLYCARBONATE)	Essilor Polarized	1.59	✓	✓	✓			☼	-10.00 to +6.00	1.50, 3.25, 4.25, 5.50, 7.00	0.75 to 3.50, 4.00D	-6.00
	Essilor Polarized	1.59				✓	✓	☼	-10.00 to +6.00	1.50, 3.25, 4.25, 5.50, 7.50	0.75 to 3.50, 4.00D	-6.00
	Xperio UV™ Polarized	1.59	✓	✓	✓			☼	-10.00 to +6.00	1.50, 3.25, 4.25, 5.50, 7.00	0.75 to 3.50, 4.00D	-6.00
	Xperio UV™ Polarized	1.59				✓	✓	☼	-10.00 to +6.00	1.50, 3.25, 4.25, 5.50, 7.50	0.75 to 3.50, 4.00D	-6.00
THIN & LITE®	Essilor Polarized	1.67			✓				-14.00 to +9.00	1.75, 2.75, 3.75, 5.25, 6.75, 8.00	0.75 to 3.50, 4.00D	-6.00
	Xperio UV™ Polarized	1.67			✓				-14.00 to +9.00	1.75, 2.75, 3.75, 5.25, 6.75, 8.00	0.75 to 3.50, 4.00D	-6.00

MFH=14mm

VARILUX PHYSIO DRx™										LENS ID		
												
VARILUX COMFORT DRx™										LENS ID		
												
MATERIAL	PRODUCT	INDEX	G	B	G-G	C	R	ESC	POWER RANGE	BASE CURVES	ADD POWER*	CYLINDER
PLASTIC	Essilor Polarized	1.50	✓	✓	✓				-10.00 to +7.50	2.00, 3.25, 4.25, 6.25, 7.25, 8.25	0.75 to 3.50, 4.00D†	-6.00
	Xperio UV™ Polarized	1.50	✓	✓	✓				-10.00 to +7.50	2.00, 3.25, 4.25, 6.25, 7.25, 8.25	0.75 to 3.50, 4.00D†	-6.00
AIRWEAR® (POLYCARBONATE)	Essilor Polarized	1.59	✓	✓	✓				-10.00 to +8.00	1.50, 3.25, 4.25, 5.50, 7.00, 8.50	0.75 to 3.50, 4.00D†	-6.00
	Essilor Polarized	1.59				✓	✓		-10.00 to +8.00	1.50, 3.25, 4.25, 5.50, 7.50, 8.50	0.75 to 3.50, 4.00D†	-6.00
	Xperio UV™ Polarized	1.59	✓	✓	✓				-10.00 to +8.00	1.50, 3.25, 4.25, 5.50, 7.00, 8.50	0.75 to 3.50, 4.00D†	-6.00
	Xperio UV™ Polarized	1.59				✓	✓		-10.00 to +8.00	1.50, 3.25, 4.25, 5.50, 7.50, 8.50	0.75 to 3.50, 4.00D†	-6.00
THIN & LITE®	Essilor Polarized	1.67			✓				-14.00 to +9.00	1.75, 2.75, 3.75, 5.25, 6.75, 8.00	0.75 to 3.50, 4.00D†	-6.00
	Xperio UV™ Polarized	1.67			✓				-14.00 to +9.00	1.75, 2.75, 3.75, 5.25, 6.75, 8.00	0.75 to 3.50, 4.00D†	-6.00

MFH=17mm

NOTES: All Varilux digital lenses require a hard coat. Essilor AR stacks are required when No-Glare lens treatment is applied (for example, Crizal® No-Glare lenses).

*ADD Power in steps of 0.25D.

***THIN & LITE* 1.74 lenses come systematic with choice of Crizal® Preveancia®, Crizal® Sapphire™ HR, Crizal® Rock™ or Crizal® Easy Pro.

***For the complete list of Transitions® color availability please refer to the *Transitions* Availability Chart.

For complete Sunwear availability please refer to the Essilor Sun Portfolio Availability Chart.

† 4.00D add only available in *Varilux Physio DRx*.

G: Gray 1, B: Brown 1, G-G: Gray-Green, C: Copper, R: Ruby, ESC: Essilor Sun Colors

✓ **Currently Available**

☼ **Essilor Sun Colors** (solid or gradient: gray mist, sienna brown, forest gray, grape, plum, emerald blue)

VARILUX PHYSIO SHORT DRx™										LENS ID 	
VARILUX COMFORT SHORT DRx™										LENS ID 	
RX AVAILABILITY FOR VARILUX PHYSIO SHORT DRX AND VARILUX COMFORT SHORT DRX MATCHES VARILUX PHYSIO DRX AND VARILUX COMFORT DRX EXCEPT ADD POWER RANGE IS 0.75 TO 3.00D ACROSS ALL MATERIALS.											

MFH=14mm

essilor.com

©2025 Essilor of America, Inc. All rights reserved. Unless indicated otherwise, all registered trademarks and trademarks are the property of Essilor International and/or its subsidiaries in the United States and in other countries. *Transitions*, *Transitions Signature*, *XTRActive*, and the *Transitions logo* are registered trademarks and *Light Intelligent Lenses* is a trademark of Transitions Optical, Inc., used under license by Transitions Optical Ltd. *GEN S* is a trademark of Transitions Optical Limited. **Photochromic performance is influenced by temperature, UV exposure, and lens material.** These products may be protected by one or more patents. 394750_PRO_VAR SHK/HB 07/25

