Essilor Compatability Chart

Varilux Physio

Available with 360 Digital Surfacing Technology — Available with Crizal Alize

Material	power range	Diameter	Base curves	Add Power	Color
1.50 index plastic	-9.00 to +6.00	80/85mm	2.00, 3.25, 4.50, 5.75, 7.25	0.75 to 3.50 & 4.00	
1.50 Transitions	-9.00 to +6.00	77/82mm	2.00, 3.25, 4.50, 5.75, 7.25	0.75 to 3.50 & 4.00	Gray/Brown
Airwear	-10.00 to +6.00	80/85mm	1.75, 3.00, 4.00, 5.50, 7.25	0.75 to 3.50 & 4.00	
Airwear Transitions	-10.00 to +6.00	78/83mm	1.75, 3.00, 4.00, 5.50, 7.25	0.75 to 3.50 & 4.00	Gray/Brown
Airwear Polarized	-10.00 to +6.00	80/85mm	1.75, 3.00, 4.00, 5.50, 7.25	0.75 to 3.50	Gray/Brown
Thin&Lite 1.60	-12.00 to +8.00	78/83mm, 73/78mm	1.75, 3.00, 4.00, 5.50, 7.00, 8.00	0.75 to 3.50 & 4.00	
Thin&Lite 1.60 Transitions	-12.00 to +8.00	78/83mm, 73/78mm	1.75, 3.00, 4.00, 5.50, 7.00, 8.00	0.75 to 3.50 & 4.00	Gray/Brown
Thin&Lite 1.67	-12.00 to +9.00	75/80mm, 70/75mm	1.75, 2.75, 3.75, 5.25, 6.50, 8.00	0.75 to 3.50 & 4.00	
Thin&Lite 1.67	-12.00 to +9.00	75/80mm, 70/75mm	1.75, 2.75, 3.75, 5.25, 6.50, 8.00	0.75 to 3.50 & 4.00	Gray/Brown
Thin&Lite 1.74*	-18.00 to +9.00	Blank size available as finished uncut lenses only		0.75 to 3.50 & 4.00	

Varilux Comfort

Available with Crizal Alize

Material	power range	Diameter	Base curves	Add Power	Color
1.50 index plastic	-9.00 to +7.00	80/85mm, 75/80mm	2.00, 4.00, 5.50, 6.50, 7.50, 8.50	+0.75 to +3.50	
1.50 Transitions	-9.00 to +7.00	77/82mm, 74/79mm	2.00, 4.00, 5.50, 6.50, 7.25, 8.50	+0.75 to +3.50	Gray/Brown
1.50 Polarized	-9.00 to +6.00	75/80mm	2.00, 4.00, 5.50, 7.25	+1.00 to +3.00	Grav
Airwear	-10.00 to +6.00	80/85mm	2.00, 4.00, 5.50, 7.50	+0.75 to +3.00	
Airwear Transitions	-10.00 to +6.00	78/83mm	2.00, 4.00, 5.50, 7.50	+0.75 to +3.00	Gray
Thin&Lite 1.60	-12.00 to +8.00	78/83mm, 73/78mm	1.75, 4.00, 5.50, 7.25, 8.00	+0.75 to +3.50	
Thin&Lite 1.60 Transitions	-12.00 to +8.00	78/83mm, 73/78mm	1.75, 4.00, 5.50, 7.25, 8.00	+0.75 to +3.50	Gray/Brown
Thin&Lite 1.67	-12.00 to +8.00	75/80mm, 70/75mm	1.75, 4.00, 5.50, 7.25, 8.50	+0.75 to +3.50	
Thin&Lite 1.67 Transitions	-12.00 to +8.00	75/80mm, 70/75mm	1.75, 4.00, 5.50, 7.25, 8.50	+0.75 to +3.50	Gray

Varilux Ellipse

Available with 360 Digital Surfacing Technology — Available with Crizal Alize

Material	power range	Diameter	Base curves	Add Power	Color
1.50 index plastic	-10.00 to +6.00	80/85mm	2.00, 3.50, 5.00, 6.00, 7.25	+0.75 to +3.00	
1.50 Transitions	-10.00 to +6.00	77/82mm	2.00, 3.50, 5.00, 6.00, 7.25	+0.75 to +3.00	Gray
Airwear	-10.00 to +6.00	80/85mm	1.75, 3.00, 4.00, 5.75, 7.25	+0.75 to +3.00	
Airwear Transitions	-10.00 to +6.00	78/83mm	1.75, 3.00, 4.00, 5.75, 7.25	+0.75 to +3.00	Gray/Brown
Thin&Lite 1.60	-12.00 to +8.00	78/83mm	1.75, 3.00, 4.00, 5.75, 7.25, 8.00	+0.75 to +3.00	
Thin&Lite 1.60 Transitions	-12.00 to +8.00	75/80mm, 73/78mm	1.75, 3.00, 4.00, 5.75, 7.25, 8.00	+0.75 to +3.00	Gray
Thin&Lite 1.67	-12.00 to +8.00	75/80mm, 70/75mm	1.75,2.75, 3.75, 5.25, 6.50, 8.00	+0.75 to +3.00	
Thin&Lite 1.67 Transitions	-12.00 to +8.00	75/80mm, 70/75mm	1.75,2.75, 3.75, 5.25, 6.50, 8.00	+0.75 to +3.00	Gray

Varilux Ipseo

Crizal Alize with Clear Guard systematically included

Material	power range	Diameter	Base curves	Add Power	Color
1.50 index plastic	-9.00 to +6.00			+0.75 to +3.50	
1.50 Transitions	-9.00 to +6.00			+0.75 to +3.50	Gray/Brown
Airwear	-10.00 to +6.00			+0.75 to +3.50	
Airwear Transitions	-10.00 to +6.00	Blank size available as finished uncut lenses only		+0.75 to +3.50	Gray
Thin&Lite 1.67	-10.00 to +6.00			+0.75 to +3.50	
Thin&Lite 1.67 Transitions	-10.00 to +6.00			+0.75 to +3.50	Gray/Brown
Thin&Lite 1.74*	-14.00 to +13.00			+0.75 to +3.50	

Varilux Panamic

Available with Crizal Alize

Material	power range	Diameter	Base curves	Add Power	Color
1.50 index plastic	-10.00 to +6.00	80/85mm	2.00, 3.50, 5.00, 6.00, 7.25	+0.75 to +3.50	
1.50 Transitions	-10.00 to +6.00	77/82mm	2.00, 3.50, 5.00, 6.00, 7.25	+0.75 to +3.50	Gray/Brown
1.50 Polarized	-9.00 to +6.00	75/80mm	2.00, 3.50, 5.00, 6.00, 7.25	1.00 to 3.00	Gray/Brown
Airwear	-10.00 to +6.00	80/85mm	1.75, 3.00, 4.00, 5.75, 7.25	+0.75 to +3.50	
Airwear Transitions	-10.00 to +6.00	78/83mm	1.75, 3.00, 4.00, 5.75, 7.25	+0.75 to +3.50	Gray/Brown
Airwear Polarized	-10.00 to +6.00	75/80mm	1.75, 3.00, 4.00, 5.75, 7.25	+0.75 to +3.50	Gray/Brown
Thin&Lite 1.60	-12.00 to +8.00	80/85mm, 70/75mm	1.75, 3.00, 4.00, 5.50, 7.00, 8.50	+0.75 to +3.50	
Thin&Lite 1.67	-12.00 to +8.00	75/80mm, 70/75mm	1.75, 2.75, 3.75, 5.25, 6.50, 8.00	+0.75 to +3.50	
Thin&Lite 1.67 Transitions	-12.00 to +8.00	75/80mm, 70/75mm	1.75, 2.75, 3.75, 5.25, 6.50, 8.00	+0.75 to +3.50	Gray
Thin&Lite 1.74*	-20.00 to +8.00	Blank size available as finished uncut lenses only		+0.75 to +3.50	

Varilux Liberty

Available with Crizal Alize

Material	power range	Diameter	Base curves	Add Power	Transitions
1.50 index plastic	-10.00 to +6.00	80/85mm	2.00, 4.00, 5.25, 6.25, 7.75	+0.75 to +3.50	
1.50 Transitions	-10.00 to +6.00	77/82mm	2.00, 4.00, 5.25, 6.25, 7.75	+0.75 to +3.50	Grav
Airwear	-10.00 to +6.00	80/85mm	2.00, 4.00, 5.50, 7.25	+0.75 to +3.50	
Airwear Transitions	-10.00 to +6.00	78/83mm	2.00, 4.00, 5.50, 7.25	+0.75 to +3.50	Gray

*Thin & Lite 1.74 with Crizal Alizé systematically included
Cylinders to -4.00

Definity & Definity Short

Available with Crizal Alize

Material	power range	Diameter	Base curves	Add Power	Color
1.50 index plastic	-10.00 to +6.00			+1.00 to +3.00	
1.50 Transitions	-10.00 to +6.00			+1.00 to +3.00	Gray
1.50 Polarized	-10.00 to +6.00			+1.00 to +3.00	Gray/Brown
Airwear	-7.00 to +4.00		Blank size available as finished uncut lenses only	+1.00 to +3.00	
Airwear Transitions	-7.00 to +4.00			+1.00 to +3.00	Grav/Brown
Thin&Lite 1.60	-12.00 to +8.00			+1.00 to +3.00	
Thin&Lite 1.67	-12.00 to +10.00			+1.00 to +3.00	
Thin&Lite 1.67 Transitions	-12.00 to +10.00			+1.00 to +3.00	Gray/Brown

Accolade & Accolade Freedom

Available with Crizal Alize

Material	power range	Diameter	Base curves	Add Power	Color
1.50 index plastic	-9.00 to +6.00	75/80mm	2.00, 3.00, 4.50, 6.00, 7.00	+0.75 to +3.50	
1.50 Transitions	-9.00 to +6.00	77/82mm	2.00, 3.00, 4.50, 6.00, 7.00	+0.75 to +3.50	Gray/Brown
Airwear	-10.00 to +6.00	80/85mm	2.00, 3.00, 4.00, 5.50, 6.50	+0.75 to +3.50	
Airwear Transitions	-10.00 to +6.00	78/83mm	2.00, 3.00, 4.00, 5.50, 6.50	+0.75 to +3.50	Gray/Brown
Thin&Lite 1.60	-10.00 to +6.00	78/83mm	2.00, 3.00, 4.00, 5.50, 6.50	+0.75 to +3.50	
Thin&Lite 1.60 Transitions	-10.00 to +6.00	78/83mm	2.00, 3.00, 4.00, 5.50, 6.50	+0.75 to +3.50	Gray/Brown
Thin&Lite 1.67	-12.00 to +8.00	75/80mm	2.00, 3.00, 4.00, 5.50, 6.50, 8.00	+0.75 to +3.50	
Thin&Lite 1.67 Transitions	-12.00 to +8.00	75/80mm	2.00, 3.00, 4.00, 5.50, 6.50, 8.00	+0.75 to +3.50	Gray/Brown
Thin&Lite 1.74*	-12.00 to +8.00		2.00, 3.00, 4.00, 5.50, 6.50, 8.00	+0.75 to +3.50	

Ovation

Available with Crizal Alize

Material	power range	Diameter	Base curves	Add Power	Color
1.50 index plastic	-10.00 to +6.00	80/85mm	1.75, 3.00, 4.50, 6.00, 7.00	+0.75 to +3.50	
1.50 Transitions	-10.00 to +6.00	77/82mm	1.75, 3.00, 4.50, 6.00, 7.00	+0.75 to +3.50	Gray/Brown
Airwear	-10.00 to +6.00	80/85mm	1.75, 3.00, 4.50, 5.50, 6.50	+0.75 to +3.50	
Airwear Transitions	-10.00 to +6.00	78/83mm	1.75, 3.00, 4.50, 5.50, 6.50	+0.75 to +3.50	Gray/Brown
Airwear Polarized	-10.00 to +6.00	75/80mm	1.75, 3.00, 4.50, 5.50, 6.50	+0.75 to +3.50	Gray/Brown
Thin&Lite 1.67	-12.00 to +8.00	75/80mm, 70/75mm	1.75, 3.00, 4.50, 5.50, 6.50, 8.00	+0.75 to +3.50	
Thin&Lite 1.67 Transitions	-12.00 to +8.00	75/80mm, 70/75mm	1.75, 3.00, 4.50, 5.50, 6.50, 8.00	+0.75 to +3.50	Gray

SmallFit

Available with Crizal Alize

Material	power range	Diameter	Base curves	Add Power	Color
Airwear	-10.00 to +6.00	75/80mm	1.75, 3.00, 4.50, 5.50, 6.50	+0.75 to +3.00	
Airwear Transitions	-10.00 to +6.00	74/79mm	1.75, 3.00, 4.50, 5.50, 6.50	+0.75 to +3.00	Gray/Brown

Natural

Available with Crizal Alize

Material	power range	Diameter	Base curves	Add Power	Color
1.50 index plastic	-10.00 to +6.00	80/85mm	1.75, 3.75, 5.50, 6.50, 7.50	+0.75 to +3.50	
1.50 Transitions	-10.00 to +6.00	77/82mm	1.75, 3.75, 5.50, 6.50, 7.50	+0.75 to +3.50	Grav
Airwear	-10.00 to +6.00	80/85mm	1.75, 3.75, 5.50, 7.25	+0.75 to +3.00	
Airwear Transitions	-10.00 to +6.00	78/83mm	1.75, 3.75, 5.50, 7.25	+0.75 to +3.00	Gray
Thin&Lite 1.60	-7.50 to +6.00	70/75mm	3.50, 5.75, 6.25	+0.75 to +3.50	

Adaptar

Available with Crizal Alize

Material	power range	Diameter	Base curves	Add Power	Color
1.50 index plastic	-10.00 to +7.00	80mm	2.25, 4.25,6.25, 8.25	+0.75 to +3.50	
1.50 Transitions	-10.00 to +7.00	77/82mm	2.25, 4.25, 5.00, 6.25, 8.25	+0.75 to +3.50	Gray
Airwear	-10.00 to +6.50	80/85mm	2.25, 4.25, 5.50, 7.25	+1.00 to +3.00	

Super No-Line

Material	power range	Diameter	Base curves	Add Power	Color
1.50 index plastic	-10.00 to +7.00	80mm	2.50, 4.50, 6.00, 7.50, 8.75	+0.75 to +3.50	

Interview

Available with Crizal Alize

Material	power range	Diameter	Base curves	Add Power	Color
1.50 index plastic	-2.00 to +4.00	80mm	5.50	n/a	

*Thin & Lite 1.74 with Crizal Alizé systematically included
Cylinders to -4.00

Prio

Available with Crizal Alize

Material	power range	Diameter	Base curves	Add Power
1.50 Browser	-5.00 to +6.50	75mm	4.00, 5.00, 6.00, 7.30	1.00 & 1.50
1.50 Computer	-6.00 to +6.00	75mm	2.50, 5.00, 7.00	0.75, 1.25, 1.75

SF Single Vision

Material	power range	Diameter	Base curves	Color
1.50 Transitions	-10.00 to +6.00	76mm	0.50, 2.25, 4.25, 5.25, 6.25, 8.25	Grav/Brown
1.50 Polarized	-8.00 to +6.00	75mm	2.25, 4.25, 6.25, 8.25	Grav
Airwear	-10.00 to +6.00	76mm	1.50, 2.25, 3.25, 4.25, 5.50, 6.50, 7.50, 8.50	
Airwear Transitions	-10.00 to +6.00	74mm	1.50, 2.25, 3.25, 4.25, 5.50, 6.50, 7.50, 8.50	Gray
Airwear Polarized	-10.00 to +6.00	76mm	1.50, 2.25, 3.25, 4.25, 5.50, 6.50, 7.50, 8.50	Gray/Brown
Thin&Lite 1.60	-13.00 to +8.00	65/70/75mm	0.75, 1.00, 1.50, 2.00, 2.75, 3.25, 3.75, 4.25, 5.25, 5.75, 6.25, 6.50, 7.50, 8.50	
Thin&Lite 1.60 Transitions	-13.00 to +8.00	65/70/75mm	0.75, 1.00, 1.50, 2.00, 2.75, 3.25, 3.75, 4.25, 5.25, 5.75, 6.25, 6.50, 7.50, 8.50	Gray/Brown
Thin&Lite 1.67	-13.00 to +8.00	65/70/75mm	1.25, 2.00, 3.50, 4.75, 5.75, 6.75, 8.00, 10.00	

SF AS Single Vision

Available with Crizal Alize

Material	power range	Diameter	Base curves	Color
Airwear	-10.00 to +8.00	76mm	0.25, 0.50, 1.25, 2.50, 3.00, 3.50, 3.62, 4.00, 4.50, 5.25, 6.00, 6.75, 7.25, 8.00	
Airwear Transitions	-10.00 to +8.00	74mm	0.25, 0.50, 1.25, 2.50, 3.00, 3.50, 3.62, 4.00, 4.50, 5.25, 6.00, 6.75, 7.25, 8.00	Gray/Brown
Thin&Lite 1.60	-13.00 to +10.00	65/70/75mm	0.25, 0.75, 1.00, 1.50, 2.25, 3.00, 3.25, 4.00, 4.25, 5.00, 6.00, 6.75, 7.50, 8.25, 9.00	
Thin&Lite 1.60 Transitions	-13.00 to +10.00	65/70/75mm	0.25, 0.75, 1.00, 1.50, 2.25, 3.00, 3.25, 4.00, 4.25, 5.00, 6.00, 6.75, 7.50, 8.25, 9.00	Gray/Brown
Thin&Lite 1.67	-16.00 to +8.00	80/70/65mm	0.25, 0.60, 0.75, 1.00, 1.50, 2.00, 2.50, 3.00, 3.50, 4.25, 4.50, 5.25, 6.00, 6.75	
Thin&Lite 1.67 Transitions	-16.00 to +8.00	80/70/65mm	0.25, 0.60, 0.75, 1.00, 1.50, 2.00, 2.50, 3.00, 3.50, 4.25, 4.50, 5.25, 6.00, 6.75	Gray
Thin&Lite 1.74*	-18.00 to +10.00		0.25, 1.00, 1.75, 2.50, 2.75, 3.00, 3.50, 4.00, 4.75, 5.50, 6.25, 6.75, 7.50	

SF Multifocal

Available with Crizal Alize

Material	power range	Diameter	Base curves	Color
SFST28 1.50 Transitions	-10.00 to +6.00	76mm	0.50, 2.25, 4.25, 5.25, 6.25, 8.25	Grav/Brown
SFST 28 Thin & Lite 1.6	-10.50 to +6.00	76mm	1.00, 2.50, 4.50, 6.25, 7.25	
ST 28 Thin & Lite 1.67 Crizal	-15.00 to +1.00		1.00, 2.50, 4.00	
SFST 7x28 Transitions 1.50	-5.00 to +6.00	74mm	4.50, 6.25, 8.75	Grav
SF Round 22 1.50 Index uncoated	-5.75 to +5.75	74mm	2.50. 4.50. 6.25. 8.75	
SF SMA Round 22 1.50 Index uncoated	+7.00 to +17.50	67mm	11.25. 12.50. 13.75. 15.00. 16.25	

*Thin & Lite 1.74 with Crizal Alizé systematically included
Cylinders to -4.00

Material	Index	Abbe Value	Density	UVA % Coverage	UVB % Coverage
1.50 index plastic	1.500	58	1.32	93	100
Airwear	1.586	31	1.20	100	100
Thin&Lite 1.60	1.595	41	1.30	100	100
Thin&Lite 1.67	1.660	32	1.35	100	100
Thin&Lite 1.74	1.727	32	1.45	99	100