

ZEISS SmartLife Young Single Vision lenses

Perfect for young people's connected and active lifestyle and changing anatomy.



Seeing beyond

ZEISS SmartLife Young Single Vision lenses are ideal for the changing needs of children as they grow from kids to teenagers. Kids and teenagers have very different vision needs compared to adults. They differ in age-specific facial anatomy and morphology resulting in changing parameters of wear to consider in the lens design.

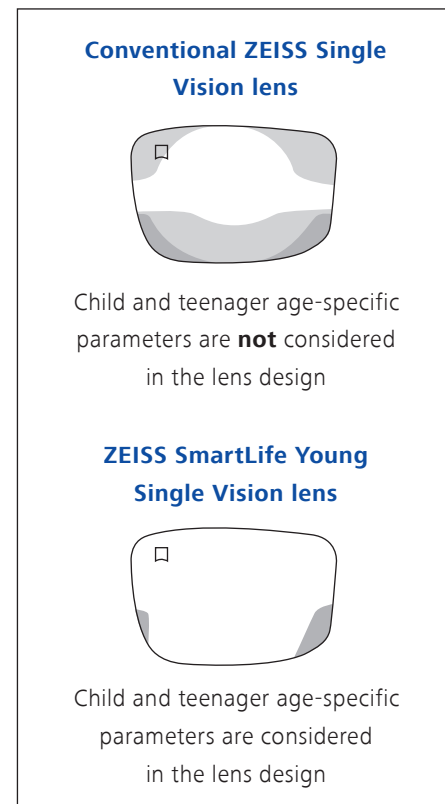
To solve the vision needs of kids and teenagers ZEISS SmartLife Young Single Vision lenses incorporate the age-specific parameters of children into the lens design:

- Position of wear parameters.
- Pupil size and pupil distance.
- Near object distance of digital devices (smartphones, tablets, etc.)

In addition to their visual needs, ZEISS SmartLife Young Single Vision lenses consider the lifestyle of today's kids and teenagers. The lenses come standard with sunglass-level UV protection (up to 400 nm), and optional extras such as a ZEISS DuraVision anti-reflective coatings, blue light protection and glare protection can be added on.

Consumer benefits

- **Up to 60% wider fields of clear view for smartphone** and handheld device distances compared to conventional ZEISS Single Vision.
- Perfectly matched to **young people's connected and active lifestyle** and anatomy.
- **ZEISS DuraVision®** anti-reflective coatings which are **up to 3 times more scratch resistant** than our standard hard coated lenses.



Schematic illustration of zone size comparison for a child aged 6 yrs.

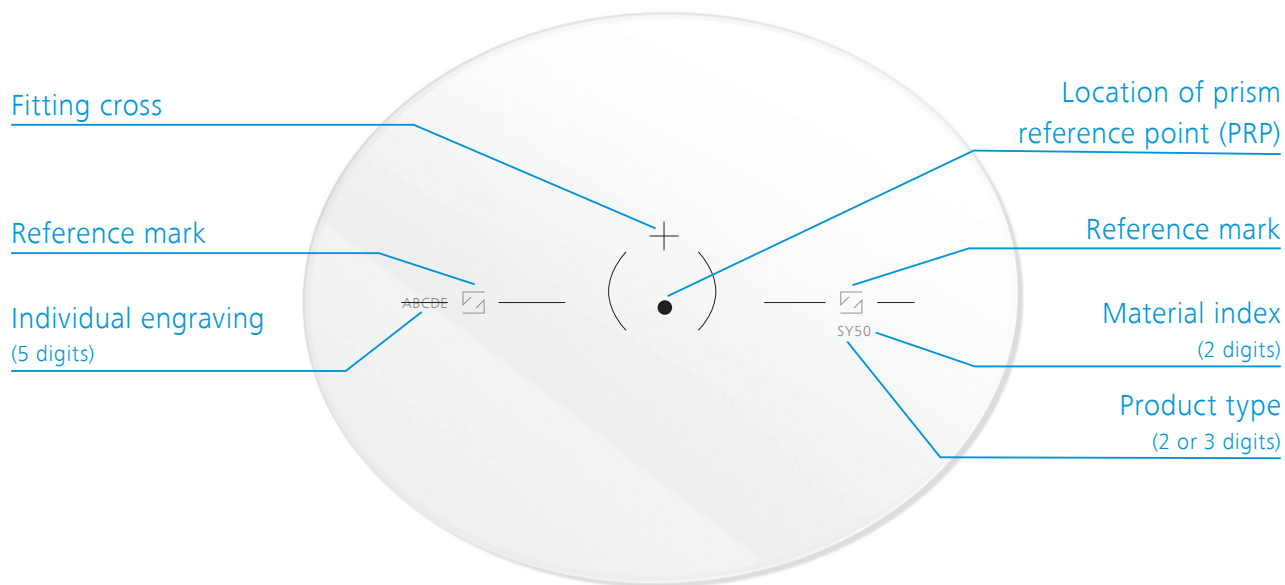
ZEISS SmartLife Young Single Vision lenses

ZEISS SmartLife Young Single Vision lenses incorporate ZEISS SmartView® 2.0 and ZEISS Luminance Design® 2.0 technologies, updated from the previous generation of ZEISS SmartLife lenses. Combined with the new ZEISS Dynamic AgeFit® technology, they are an ideal solution to meet children's unique visual needs.

ZEISS SmartLife Young Single Vision

ZEISS SmartView® 2.0 technology Optimized for all-day visual comfort for a connected and on-the-move lifestyle.	■	Adjusted for kids and teenager
ZEISS Luminance Design® 2.0 technology Takes average light conditions and age-related pupil diameter into account.	■	Adjusted for kids and teenager
ZEISS Dynamic AgeFit® technology Fitted to the age-related facial anatomy of growing children.	■	Adjusted for kids and teenager

Stamp and Engravings



Order parameters

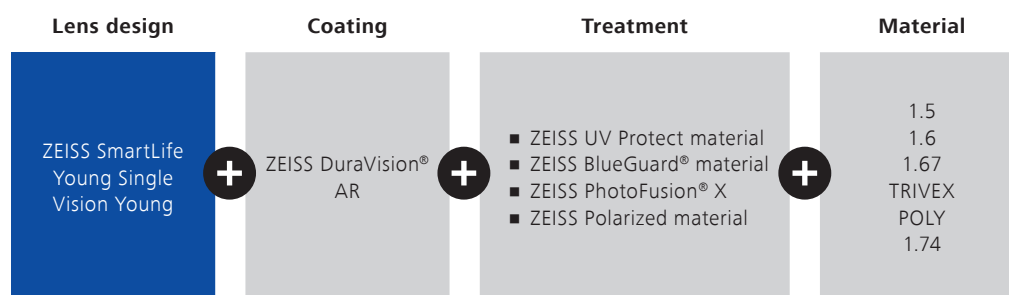
Order parameter

Order parameter	ZEISS SmartLife Young Single Vision lenses	
Prescription	•	
Date of birth	•	
Physiological position of wear data	Fitting height	•
	Monocular PD	•
	Back vertex distance	•
Individual preferences	Pantoscopic tilt	•
	Wrap angle	•
Frame data	Frame box height (Optima only)	•
	Frame box length (Optima only)	•
	Distance between lenses (Optima only)	•
	Frame shape (Optima only)	•

Nasal Engraving

ZEISS SV SmartLife Young lenses	SYxx

Additional Enhancements



Carl Zeiss Vision Inc.

Customer Service USA: 1-866-596-5467

www.zeiss.com/pro/smartlife

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Seeing beyond