

# Fyxate™ ANSI CE













Dielectric

Rubber temple tips and nosepiece

Single wraparound lens

Foam padding available on select options

Quick release strap available on foam padded options only

Part No.	Lime	Temple Tips
ESGL10210S • •		Clear
ESGL10210ST • •	AF	Clear H2X
ESGLS10220S • •		Gray
ESGL10220ST • •	AF	Gray <mark>H2X</mark>
ESGL10280S • •		I/O Mirror
Part No.	Foar	n Padded
ESGL10210STMFP ● ●	AF	Clear H2MAX
FSGI 10220STMFP ● ●	AF	Grau H2MAX











# Fyxate™

## **General Specifications**

Weight: 23.2 gm and 46.35 gm (with foam)

Bridge: 12.8 mm
Lens base: 9.5 curve
Lens size diagonal: 75.5 mm
Lens size vertical: 42.72 mm
Lens thickness: 1.95 mm

Overall length (lens - tip): 160.8 mm Overall width (hinge - hinge): 129 mm Closest point between temple tips: 73 mm

#### **Materials**

Lens: polycarbonate

Nosepiece: thermoplastic rubber (TPR)

Temple: polycarbonate

Temple tips: polyvinyl chloride (PVC)

Foam gasket: nylon and ethylene-vinyl acetate (EVA)

Strap: polyester

Part No.	Lens Marking	Temple Marking	
ESGL10210S	2 C - 1.2 P 1 F CE	CE P EN166 F	
ESGL10210ST	2 C - 1.2 P 1 F N CE	CE P EN166 F	
ESGLS10220S	5 -2.5 P 1 F CE	CE P EN166 F	
ESGL10220ST	5 -2.5 P 1 F N CE	CE P EN166 F	
ESGL10280S	5 -1.7 P 1 F CE	CE P EN166 F	
ESGL10210STMFP	2 C - 1.2 P 1 F K N CE	CE P EN166 F	
ESGL10220STMFP	5-2.5 P 1 F K N CE	CE P EN166 F	

## **Lens Marking Symbols**

Code - field of use

2 or 3: UV filter 5 or 6: Solar filter

Colour perception

C: Unimpaired colour perception

**Protection class** 

1.2 - 6: Degree of visible light filtration

Optical class

1: High optical quality - no optical distortion

**Mechanical Strength** 

F: Low energy impact, resists a 6 mm, .86 g at 45 m/s

**Symbols** 

P: Manufacturer's mark

K: Resistance to surface damage by fine particles

N: Filter with anti-fog CE: Europe standard

## Frame Marking Symbols

**Symbols** 

CE: Europe standard

P: Manufacturer's mark

EN166: CE specification for protective eyewear

**Mechanical Strength** 

F: Low energy impact



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