

## Fyxate™ ANSI • CE •



Dielectric // Rubber temple tips and nosepiece // Single wraparound lens // Flame resistant foam padding available on select options // Quick release strap available on foam padded options only

### Lime Temples | 5 Variations

- ESGL10210S •• Clear
- ESGL10210ST •• Clear **H2X AF**
- ESGL10220S •• Gray
- ESGL10220ST •• Gray **H2X AF**
- ESGL10280S •• I/O Mirror

### Lime Temples with Foam Padding | 2 Variations

- ESGL10210STMFP •• Clear **H2MAX AF**
- ESGL10220STMFP •• Gray **H2MAX AF**



ESGL102

Part No.	Lens Marking	Temple Marking	General Specifications	Materials
ESGL10210S	2 C - 1.2 P 1 FT CE	CE P EN166 FT	Weight: 23.2 gm   46.35 gm (with foam)	Lens: polycarbonate
ESGL10210ST	2 C - 1.2 P 1 FT N CE	CE P EN166 FT	Bridge: 12.8 mm	Nosepiece: thermoplastic rubber (TPR)
ESGL10220S	5 -2.5 P 1 FT CE	CE P EN166 FT	Lens base: 9.5 curve	Temples: polycarbonate & thermoplastic elastomers (TPE)
ESGL10220ST	5 -2.5 P 1 FT N CE	CE P EN166 FT	Lens size diagonal: 75.5 mm	Temple tips: polyvinyl chloride (PVC)
ESGL10280S	5 -1.7 P 1 FT CE	CE P EN166 FT	Lens size vertical: 42.72 mm	Foam gasket: nylon and ethylene-vinyl acetate (EVA)
ESGL10210STMFP	2 C - 1.2 P 1 FT KN CE	CE P EN166 FT	Lens thickness: 1.95 mm	Strap: polyester
ESGL10220STMFP	5 -2.5 P 1 FT KN CE	CE P EN166 FT	Overall length (lens - tip): 160.8 mm	
			Overall width (hinge - hinge): 129 mm	
			Closest point between temple tips: 73 mm	

### 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

T: Impact protection at extreme temperature conditions

#### Symbols

P: Manufacturer's mark

K: Resistance to surface damage by fine particles

N: Filter with anti-fog

CE: Europe standard

### Temple Marking Symbols

#### Symbols

CE: Europe standard

P: Manufacturer's mark

EN166: CE specification for protective eyewear

#### Mechanical Strength

F: Low energy impact

T: Impact protection at extreme temperature conditions