

Flex-Lyte™ ANSI • CE • CSA •



RUBBER
NOSEPIECE



DIELECTRIC



CO-INJECTED
TEMPLES

Soft nosepiece for snug fit // Special dielectric hinge design // Slim co-injected temples channel away sweat // Lightweight spectacle – 22 gm

Black and Lime Frame | 3 Variations

	ESBL10510D ●●●	Clear
	ESBL10510DTM ●●●	Clear H2MAX AF
	ESBL10520D ●●●	Grey



WATCH THE VIDEO

[Vimeo.com/Pyramex/H2MAX](https://vimeo.com/Pyramex/H2MAX)

Flex-Lyte™

General Specifications

Weight: 21.9 gm
 PD: 64 mm
 Bridge: 14.6 mm
 Lens base: 9 curve
 Lens size diagonal: 82.3 mm
 Lens size vertical: 45.3 mm
 Lens thickness: 1.6 mm
 Overall length (lens - tip): 160 mm
 Overall width (hinge - hinge): 131.5 mm
 Closest point between temple tips: 70 mm
 Closest point between lens: 9.3 mm

Materials

Lens: polycarbonate
 Frame: polycarbonate
 Temples: polycarbonate & thermoplastic elastomers (TPE)
 Hinge: polycarbonate
 Nosepiece: thermoplastic rubbers (TPR)

Part No.	Lens Marking	Temple Marking
ESBG10510D	2C-1.2 P 1 FT CE	CE P EN166 F
ESBG10510DTM	2C-1.2 P 1 FT KN CE	CE P EN166 F
ESBG10520D	5-2.5 P 1 FT 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

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