



**Ever-Lite®** ANSI • CE • CSA •



Soft nosepiece for snug fit // Slim co-injected temples // Lightweight spectacle – 22 gm

**Black Frame | 11 Variations**

ESB8610D ●●●	Clear	2C-1.2 P 1 F CE	CE P EN166 F
ESB8610DT ●●●	Clear <b>H2X AF</b>	2C-1.2 P 1 F N CE	CE P EN166 F
ESB8610DTM ●●●	Clear <b>H2MAX AF</b>	2C-1.2 P 1 F KN CE	CE P EN166 F
ESB8620D ●●●	Grey	5-2.5 P 1 F CE	CE P EN166 F
ESB8620DT ●●●	Grey <b>H2X AF</b>	5-2.5 P 1 F N CE	CE P EN166 F
ESB8620DTM ●●●	Grey <b>H2MAX AF</b>	5-2.5 P 1 F KN CE	CE P EN166 F
ESB8624D ●●●	Photochromic	5-1.1 < 2 P 1 F CE	CE P EN166 F
ESB8630D ●●●	Amber	2-1.2 P 1 F CE	CE P EN166 F
ESB8660DTM ●●●	Infinity Blue <b>H2MAX AF</b>	2C-1.4 P 1 F KN CE	CE P EN166 F
ESB8680D ●●●	I/O Mirror	5-1.7 P 1 F CE	CE P EN166 F
ESB8680DT ●●●	I/O Mirror AF	5-1.7 P 1 F CE	CE P EN166 F



WATCH THE  
EVER-LITE  
VIDEO



Photochromic lens changes from clear to dark, after exposed to direct UV light. Changes from dark to clear, after removed from UV light.



## Ever-Lite®

### General Specifications

Weight: 22 gm  
 PD: 64 mm  
 Bridge: 11.2 mm  
 Lens base: 8 curve  
 Lens size diagonal: 79.6 mm  
 Lens size vertical: 43.3 mm  
 Lens thickness: 1.8 mm  
 Overall length (lens - tip): 163.5 mm  
 Overall width (hinge - hinge): 134.3 mm  
 Closest point between temple tips: 70 mm  
 Closest point between lens: 11 mm

### Materials

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

Part No.	Lens Marking	Temple Marking
ESB8610D	2C-1.2 P 1 F CE	CE P EN166 F
ESB8610DT	2C-1.2 P 1 F N CE	CE P EN166 F
ESB8610DTM	2C-1.2 P 1 F KN CE	CE P EN166 F
ESB8620D	5-2.5 P 1 F CE	CE P EN166 F
ESB8620DT	5-2.5 P 1 F N CE	CE P EN166 F
ESB8620DTM	5-2.5 P 1 F KN CE	CE P EN166 F
ESB8624D	5-1.1 < 2 P 1 F CE	CE P EN166 F
ESB8630D	2-1.2 P 1 F CE	CE P EN166 F
ESB8660DTM	2C-1.4 P 1 F KN CE	CE P EN166 F
ESB8680D	5-1.7 P 1 F CE	CE P EN166 F
ESB8680DT	5-1.7 P 1 F 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