

# EVER-LITE®

Clearest and the most panoramic view without obstruction



Black Frame

Part	Lens
ESB8610D●●●	Clear
ESB8610DT●●●●	Clear H2X Anti-Fog
ESB8620D●●●	Gray
ESB8620DT●●●●	Gray H2X Anti-Fog
ESB8630D●●●	Amber
ESB8680D●●●	Indoor/Outdoor Mirror

- Soft nosepiece for snug fit.
- Semi-frame & slim co-material temple design for lightweight spectacle – 22 gm.
- Offers a clear panoramic view without obstruction.
- 8 base wraparound lens provides full front side protection.
- Scratch-resistant, polycarbonate lens provide 99.9% of UV protection.

GENERAL SPECIFICATION
Bridge: 11.2mm
Closest Point Between Lens: 11mm
Closest Point Between Temple Tips: 70mm
Lens Base: 8 Curve
Lens Size Diagonal: 79.6mm
Lens Size Vertical: 43.3mm
Lens Thickness: 1.8mm
Overall Length (Lens-Tip): 163.5mm
Overall Width (Hinge-Hinge): 134.3mm
PD: 64mm
Weight: 22gm

**PACKAGING**

Polybag: 1pc
Inner Box: 12 pcs
Case: 300 pcs

COMPONENT	MATERIAL	FEATURES
Lens	Polycarbonate	8 base curve
Frame	Polycarbonate	Lens clipped on frame
Nose piece	TPR	Universal fit
Temple	Polycarbonate/TPE	Co-injected temple to avoid slipping
Hinge	Polycarbonate	3 barrel type
Screw	Stainless Steel	Standard hinge screw

PART	LENS	LENS MARKING	FRAME MARKING
ESB8610D	 Clear	2 C - 1.2 P 1 F CE	CE P EN166 F
ESB8610DT	 Clear Anti-Fog	2 C - 1.2 P 1 F N CE	CE P EN166 F
ESB8620D	 Gray	2 C - 1.2 P 1 F CE	CE P EN166 F
ESB8620DT	 Gray Anti-Fog	2 C - 1.2 P 1 F N CE	CE P EN166 F
ESB8630D	 Amber	2 - 1.2 P 1 F CE	CE P EN166 F
ESB8680D	 Indoor/Outdoor Mirror	5 - 1.7 P 1 F CE	CE P EN166 F

**LENS MARKING****Code (field of use):**

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

**Color Perception:**

C: Unimpaired color perception

**Protection Class:**

1.2 to 6: Degree of visible light filtration

**Optical Class:**

1: High optical quality / No optical distortion

**Mechanical Strength:**

S: Extra strong, resists a 22mm, 43g ball falling 1.30 m/s  
F: Low energy impact, resists a 6mm, 0.86g at 45 m/s  
B: Medium energy impact, resists a 6mm, 0.86g at 120 m/s  
A: High energy impact, resists a 6mm, 0.86g at 190 m/s

**Symbols:**

P: Manufacture Indication  
N: Filter with Anti-Fog features  
CE: European Standard

**FRAME MARKING****Symbols:**

CE: European Standard  
P: Manufacture Indication  
EN166: CE specification for protective eyewear

**Mechanical Strength:**

F: Low energy impact  
B: Medium energy impact  
BT: Medium energy impact at extreme temperatures

**Protection Class:**

3: Protection against liquid droplets  
4: Protection against large dust