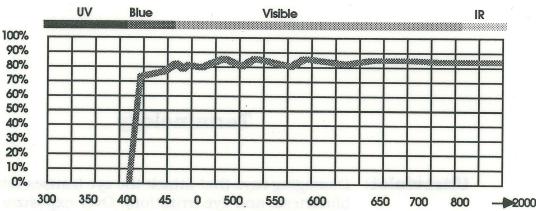
# Genuine Oakley Lens Chart (Eyeshades, Blades, Razor Blades)

#### Clear

Blocks 100% harmful Ultraviolet light and the more intense spectrum of Blue light rays. Used for low light conditions, general sports, medical and safety applications.

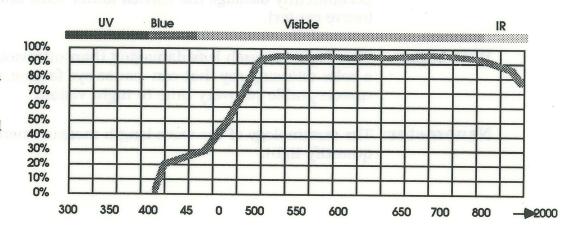
Exceeds ANSI Z-87.1 (Industrial Standard)



### High Intensity Yellow

Blocks 100% harmful Ultraviolet and the more intense spectrum of Blue light rays. Used for low light conditions, sports, medical and safety. Enhances vision and increases contrast in overcast conditions.

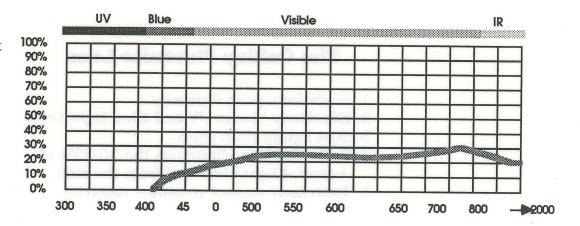
Exceeds ANSI Z-87.1 (Industrial Standard)



## Grey

Recommended lens tint for comfort and function. Blocks 100% UV and intense Blue light spectrum. Optimum 17% light transmission is best for sports, driving and clarity.

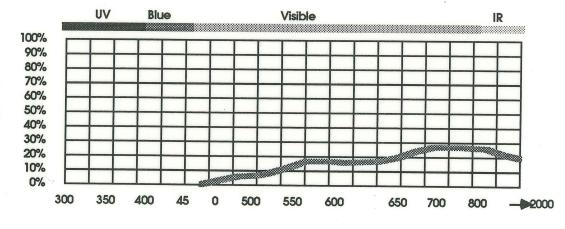
Exceeds ANSI Z-87.1 (Industrial Standard)



#### Bronze

Blocks 100% UV and 100% Blue light. Primarily for high altitude, and for increased contrast under bright light. 12% light transmission average is ideal for skiing/mountaineering without loss of optical clarity.

Exceeds ANSI Z-87.1 (Industrial Standard)



## **Terminology**

Ultraviolet: Damaging rays that attack the eye (causes fatigue, snow

blindness, and eye irritation). Over exposure can

permanently damage the cornea (outer lens) and retina

(nerve center).

Blue Light: Blue Light is much less damaging than ultraviolet, but is

a color diffusing ray that can cause eye fatigue, and

unacceptable recovery time to night vision.

Nanometer: The terminology of the wave length measurement used to

quantify light.

## The Oakley Plutonite Lens

1. Made from pure Plutonite.

2. Effectively blocks UV and Blue Light rays.

3. 50% lighter than glass.

4. Full wrap lens eliminates the 20-25% of harmful light absorbed from the side.

5. Extremely impact resistant material.