































## The Peak of Safety and Style

# Visible Light Transmission

Lens Type	Visible Light Transmitted 380 - 780nm	UVA, UVB Blocked 200 - 380nm	Blue Light Blocked 400 - 700nm	IR Blocked 780 - 2000nm
 <b>Clear</b>   General purposes for indoor applications that require impact protection.	<b>96%</b>	<b>100%</b>	<b>9%</b>	<b>18%</b>
 <b>Gray</b>   Commonly used in outdoor applications. Offers protection from excessive glare.	<b>23%</b>	<b>100%</b>	<b>74%</b>	<b>48%</b>
 <b>Light Gray</b>   Commonly used in outdoor applications. Offers protection from excessive glare.	<b>54%</b>	<b>100%</b>	<b>50%</b>	<b>35%</b>
 <b>Amber</b>   Commonly used in indoor, low light applications. Enhances contrast.	<b>89%</b>	<b>99%</b>	<b>75%</b>	<b>18%</b>
 <b>Shooter's Amber</b>   Offers high contrast in low light conditions with minimal strain on the eye.	<b>29%</b>	<b>99%</b>	<b>96%</b>	<b>48%</b>
 <b>Mango</b>   Offers high contrast for low light applications.	<b>21%</b>	<b>100%</b>	<b>50%</b>	<b>0%</b>
 <b>Orange</b>   Offers high contrast and low light image resolution.	<b>51%</b>	<b>99%</b>	<b>86%</b>	<b>18%</b>
 <b>Sun Block Bronze</b>   Bronze color lens is molded from UV400 polycarbonate for 100% protection against harmful UV-A and UV-B rays. Blocks the blue light of the spectrum. Offers brighter view on cloudy, hazy or foggy days.	<b>17%</b>	<b>100%</b>	<b>96%</b>	<b>50%</b>
 <b>Coffee</b>   Commonly used in outdoor applications. Best for enhancing depth perception.	<b>19%</b>	<b>99%</b>	<b>96%</b>	<b>50%</b>
 <b>Sandstone Bronze</b>   Commonly used in outdoor applications. Offers contrast in low light conditions.	<b>23%</b>	<b>100%</b>	<b>87%</b>	<b>55%</b>
 <b>Purple Haze</b>   Commonly used in medium to low light conditions. Enhances contrast.	<b>41%</b>	<b>99%</b>	<b>41%</b>	<b>25%</b>
 <b>Infinity Blue</b>   Commonly used in indoor applications where there is an excessive amount of yellow or sodium vapor light. Offers a high level of contrast.	<b>71%</b>	<b>99%</b>	<b>17%</b>	<b>18%</b>
 <b>Indoor /Outdoor Mirror</b>   Clear UV400 polycarbonate lens provides 100% protection from harmful UV-A and UV-B rays. Coated with a light gold mirror finish to reduce glare. Commonly used where it is required to move between indoor applications to outdoor applications.	<b>50%</b>	<b>100%</b>	<b>65%</b>	<b>39%</b>
 <b>Blue Mirror</b>   Gray polycarbonate lens with blue mirror coating. Commonly used in outdoor applications. Reduces glare.	<b>83%</b>	<b>99%</b>	<b>17%</b>	<b>48%</b>
 <b>Silver Mirror</b>   Gray polycarbonate lens with silver mirror coating. Commonly used in outdoor applications. Reduces glare.	<b>16%</b>	<b>99%</b>	<b>85%</b>	<b>59%</b>
 <b>Gold Mirror</b>   Gray polycarbonate lens with gold mirror coating. Commonly used in outdoor applications. Reduces glare.	<b>15%</b>	<b>99%</b>	<b>84%</b>	<b>56%</b>
 <b>Green Mirror</b>   Gray polycarbonate lens with a double layer of silver and green mirror coatings. Commonly used in outdoor applications.	<b>10%</b>	<b>100%</b>	<b>93%</b>	<b>30%</b>
 <b>Sky Red Mirror</b>   Gray polycarbonate lens with a double layer of silver and red mirror coatings. Commonly used in outdoor applications.	<b>14%</b>	<b>99%</b>	<b>91%</b>	<b>64%</b>
 <b>Ice Orange Mirror</b>   Gray polycarbonate lens with a double layer of silver and orange mirror coatings. Commonly used in outdoor applications.	<b>21%</b>	<b>99%</b>	<b>77%</b>	<b>53%</b>
 <b>Ice Blue Mirror</b>   Gray polycarbonate lens with a double layer of silver and blue mirror coatings. Commonly used in outdoor applications.	<b>13%</b>	<b>99%</b>	<b>95%</b>	<b>51%</b>

# Visible Light Transmission

Lens Type	Visible Light Transmitted 380 - 780nm	UVA, UVB Blocked 200 - 380nm	Blue Light Blocked 400 - 700nm	IR Blocked 780 - 2000nm
 <b>Multi-color Mirror</b>   Gray polycarbonate lens with a double layer of silver and red, blue and green mirror coatings. Commonly used in outdoor applications.	<b>14%</b>	<b>100%</b>	<b>13%</b>	<b>0%</b>
 <b>ARC</b>   Blocks 75% of IR radiation. Ideal for use in welding areas. Designed for those who are not exposed to direct IR radiation.	<b>59%</b>	<b>99%</b>	<b>45%</b>	<b>76%</b>
 <b>1.5 IR Filter</b>   Commonly used for peripheral personnel who are not exposed to direct IR radiation.	<b>58%</b>	<b>100%</b>	<b>85%</b>	<b>83%</b>
 <b>Smoke Green</b>   Commonly used in outdoor applications. Provides you with the least amount of color distortion.	<b>10%</b>	<b>100%</b>	<b>94%</b>	<b>65%</b>
 <b>3.0 IR Filter</b>   Commonly used around welding sites or for light brazing or cutting.	<b>12%</b>	<b>99%</b>	<b>97%</b>	<b>95%</b>
 <b>5.0 IR Filter</b>   Commonly used around welding sites or for medium to heavy cutting and medium to heavy gas welding.	<b>2%</b>	<b>99%</b>	<b>99%</b>	<b>99%</b>
 <b>Gray Polarized</b>   Commonly used in outdoor applications. Contains a special filter that blocks intense reflected light, reducing glare and eye fatigue.	<b>11%</b>	<b>100%</b>	<b>90%</b>	<b>18%</b>
 <b>Vermilion</b>   Vermillion has a muting effect on green to bluish backgrounds, and therefore is common for shooting sporting clays. Enhances contrast while reducing all color equally for optimum color recognition.	<b>23%</b>	<b>100%</b>	<b>86%</b>	<b>48%</b>
 <b>Photochromic</b>   Changes from clear to dark, after exposed to direct UV light. Changes from dark to clear, after removed from UV light. Transitions between 85% - 24%.	<b>82%</b>	<b>100%</b>	<b>20%</b>	<b>20%</b>
 <b>Pink</b>   Provides increased definition and contrast in low light and flat light conditions.	<b>82%</b>	<b>100%</b>	<b>19%</b>	<b>20%</b>