



Description

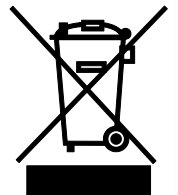
These laser safety glasses provide CE certified and ANSI Z136 compliant laser radiation protection; these ratings are indelibly printed on the laser safety lenses to indicate the level of protection provided for specific wavelength ranges. The LG1 Laser Safety Glasses are equipped with laser safety side shields to protect the user's eyes from laser radiation while maintaining peripheral vision.

These glasses feature the Universal Style frame which can be worn with or without prescription glasses and have adjustable arm lengths to customize the fit of these glasses for each user. The interior dimensions of these laser goggles are 145 mm x 53 mm and have a 140 mm temple. The lenses have a diagonal length of 68 mm. Each pair of laser safety glasses comes with a protective storage case, a slip on neck strap, and a cleaning cloth.

Specifications

Specification	Value
Luminous Transmittance	59%
Optical Density	
190 - 400 nm	5+
808 - 840 nm	4+
>840 - 950 nm	5+
>950 - 1080 nm	7+
>1080 - 1090 nm	5+

Specification	Value
LB-Rating	
190 - 315 nm	D LB8
190 - 315 nm	IR LB4
190 - 315 nm	M LB6Y
>315 - 425 nm	DIRM LB5
790 - <808 nm	DIRM LB3
808 - 840 nm	DIRM LB4
>840 - 950 nm	DIRM LB5
>950 - 1080 nm	D LB6
>950 - 1080 nm	IRM LB7
>1080 - 1090 nm	DIRM LB5



Graphs

