



LG2A

Description

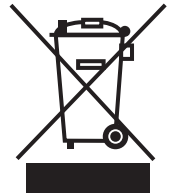
These laser safety glasses provide CE certified and ANSI Z136 compliant laser radiation protection; these ratings are indelibly printed on the laser safety lenses to indicate the level of protection provided for specific wavelength ranges. The LG2A Laser Safety Glasses are equipped with side shields to protect the user's eyes from peripheral laser radiation and include a detachable insert for prescription lenses (please consult your doctor to fit prescription lenses for the insert).

These glasses feature a Comfort Style frame with an extended nosepiece that provides a better fit for customers who have a low nose bridge. The interior dimensions of these laser goggles are 145 mm x 47 mm and have a 140 mm temple. The lenses have a diagonal length of 60 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	19%
Optical Density	
180 - 450 nm	6+
770 - 1800 nm	2+
820 - 1720 nm	3+
870 - 1600 nm	4+
940 - 1070 nm	5+

Specification	Value
L-Rating	
180 - 315 nm	D LB6
180 - 315 nm	R LB4
>315 - 400 nm	DR LB4
>770 - 820 nm	DIR LB2
>820 - 865 nm	DIR LB3
>865 - 940 nm	DIR LB4
>940 - 1064 nm	DIRM LB5
>1064 - 1400 nm	DIRM LB4
>1400 - 1850 nm	DI LB2



Graphs

LG2A Optical Density

