# THORLABS

## **Laser Safety Glasses**



## **Description**

These laser safety glasses provide CE certified and ANSI Z136 compliant laser radiation protection; these ratings are indelibly printed on the frame to indicate the level of protection provided for specific wavelength ranges. The LG11 Laser Safety Glasses are equipped with solid laser safety side shields that protect the user's eyes from peripheral laser radiation. These laser glasses cannot be worn over prescription glasses. 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	75%
Optical Density	
850 - 2800 nm	3+
900 - 2600 nm	4+
950 - 1010 nm	5+
>1010 - 1500 nm	7+
>1500 - 2350 nm	5+
>2800 - 10 600 nm	5+

Specification	Value
LB-Rating	
850 - 900 nm	DIR LB3
>900 - 950 nm	DIR LB4
>950 - 1000 nm	DIR LB5
>1000 - 1063 nm	DIR LB6
>1063 - 1400 nm	D LB6
>1063 - 1400 nm	IRM LB7Y
1400 - 2200 nm	DIR LB4
2900 - 3200 nm	DI LB4
10 600 nm	DI LB4



### Graph

