

# DIODE D81 LASER SAFETY GLASSES 33

## PRODUCT INFORMATION

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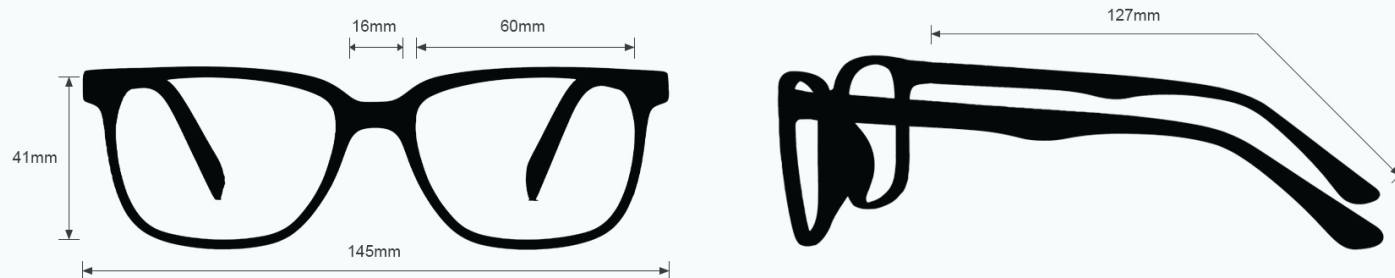
**PHILLIPS SAFETY**  
PRODUCTS INC.

**PRODUCT INFORMATION**  
DIODE D81 LASER SAFETY GLASSES 33



The D81 laser safety glasses have a polycarbonate yellow green lens filter that provides laser protection. These laser glasses have visible light transmission of 68%. In addition, the D81 laser safety glasses have ANSI Z87.1 and ANSI Z136.1 safety standards and CE certified lens. These laser safety glasses 33 is a durable and lightweight fitover frame. Made of high-quality plastic, the 33 laser safety glasses feature adjustable temples and integrated side shields. These Phillips Safety laser safety glasses are available in black.

**FRAME SPECIFICATION**



# LASER PROTECTIVE EYEWEAR

## LENS FILTER SPECIFICATIONS



**PROTECTION OPTION** Diode D81

**LENS BLANK PART NUMBER** LS-D81-LB

## LENS SPECIFICATION

### PROTECTION SPECIFICATIONS

OD 5+ @800-830nm

CE LASER RATING  
805-810 DIR LB4  
>810-825 DIR LB5  
>825-830 DIR LB4

**LENS TYPE** D81

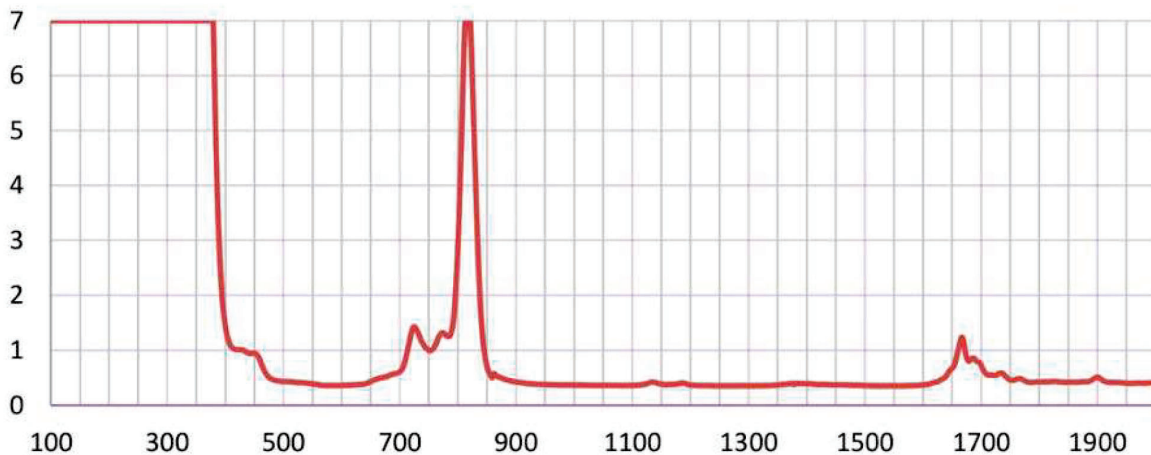
**MATERIAL** Polycarbonate

**SAFETY RATING** ANSI Z87.1, ANSI Z136.1

**VISIBLE LIGHT TRANSMISSION** 68%

**COLOR** Yellow Green

## WAVELENGTH CHART



This is to certify that our product listed above meets all Safety Requirements as specified by ANSI Z87.1 and is manufactured to the tolerances required by law. This filter has been tested and conforms to ANSI Z136.1 standards for Laser protection. They are manufactured by Phillips Safety Products, Inc. in the City of Middlesex, County of Middlesex, and State of New Jersey in the United States of America. All components and final assemblies are included and originate from our location at 123 Lincoln Boulevard, Middlesex, NJ 08846.

Any questions from interested parties can be directed to the undersigned below.

Ryan Phillips | Vice President | Phillips Safety Products, Inc.

# CONTACT

Should you need any further information,  
please do not hesitate to contact us.

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