

# YAG LASER SAFETY GLASSES 16001

## PRODUCT INFORMATION

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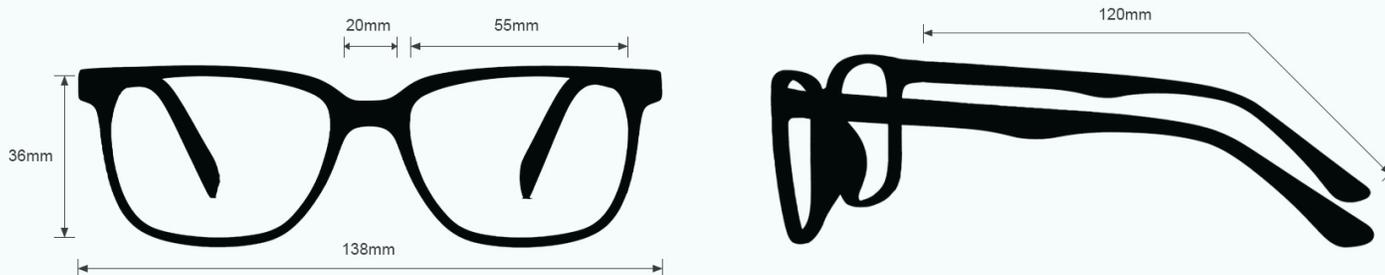
**PHILLIPS SAFETY**  
PRODUCTS INC.

**PRODUCT INFORMATION**  
YAG LASER SAFETY GLASSES 16001



The YAG laser safety glasses have a polycarbonate green lens filter that provides laser protection. These laser glasses have visible light transmission of 54%. In addition, the YAG laser safety glasses have ANSI Z87.1 and ANSI Z136.1 safety standards and CE certified lens. These laser safety glasses 16001 is a durable and lightweight wrap around frame. Made of high-quality plastic, the 16001 laser safety glasses feature adjustable nosepads. These Phillips Safety laser safety glasses are available in black/blue.

**FRAME SPECIFICATION**



# LASER PROTECTIVE EYEWEAR

## LENS FILTER SPECIFICATIONS



**PROTECTION OPTION** YAG

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

## LENS SPECIFICATION

### PROTECTION SPECIFICATIONS

OD 7+ @190-390nm  
OD 7+ @1064nm  
OD 5+ @835-1095nm

CE LASER RATING  
190-315 D LB7 + IR LB3  
315-380 DIR LB5 + MLB5Y  
840-900 DIR LB3  
>900 - 950 DIR LB4 + M LB4Y  
>950 -1065 DIR LB5 + M LB5Y

**LENS TYPE** YAG

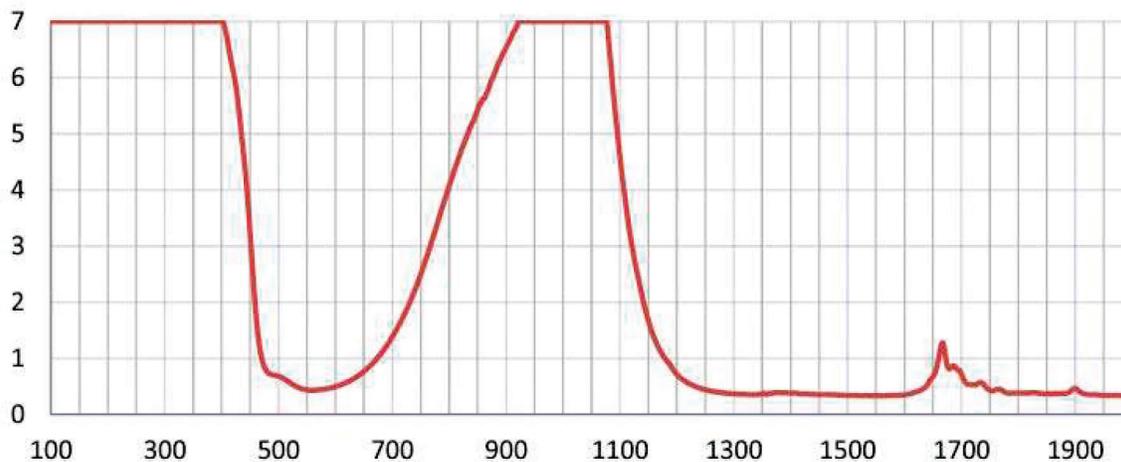
**MATERIAL** Polycarbonate

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

**VISIBLE LIGHT TRANSMISSION** 54%

**COLOR** 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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