

# BG42 LASER SAFETY GLASSES 16001

## PRODUCT INFORMATION

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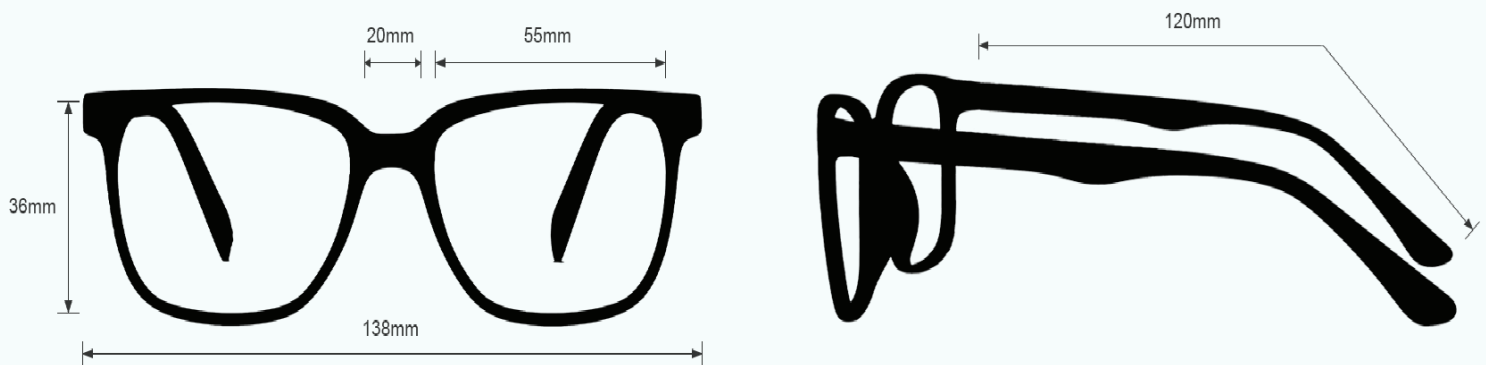
**PHILLIPS SAFETY**  
PRODUCTS INC.

**PRODUCT INFORMATION**  
BG42 LASER SAFETY GLASSES 16001



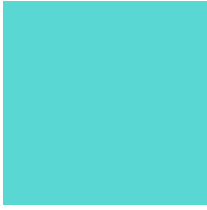
The BG42 laser safety glasses have a glass light blue lens filter that provides laser protection. These laser glasses have visible light transmission of 64%. In addition, the BG42 laser safety glasses have ANSI Z87.1 and ANSI Z136.1 safety standards and CE certified lens. These laser safety glasses 16001 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. Plus, it is prescription available.

**FRAME SPECIFICATION**



# LASER PROTECTIVE EYEWEAR

## LENS FILTER SPECIFICATIONS



**PROTECTION OPTION** YAG, Alexandrite Diode

**LENS BLANK PART NUMBER** LS-BG42-LB

## LENS SPECIFICATION

### PROTECTION SPECIFICATIONS

OD 7+ @700-1200nm

CE LASER RATING  
700-1200 D LB6+ IR LB7

**LENS TYPE** BG42

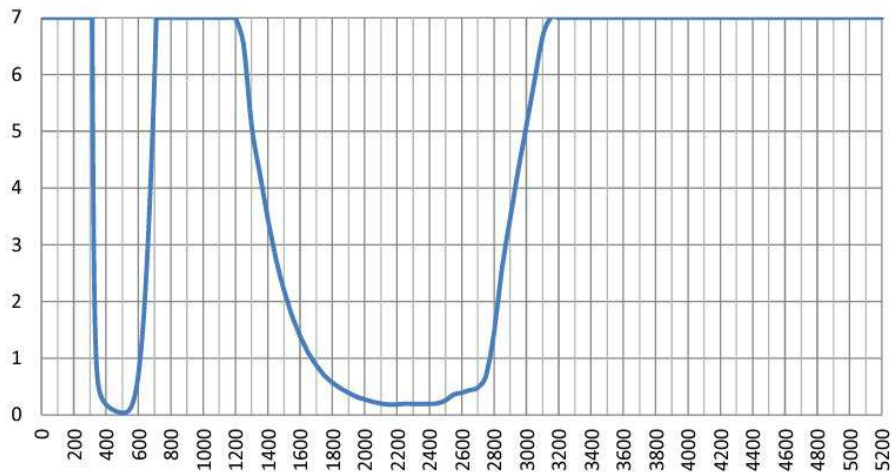
**MATERIAL** Glass

**SAFETY RATING** ANSI Z87.1, ANSI Z36.1

**VISIBLE LIGHT TRANSMISSION** 64.0%

**COLOR** Light Blue

## 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 Sadert 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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