

# KG5 LASER SAFETY GLASSES 16001

## PRODUCT INFORMATION

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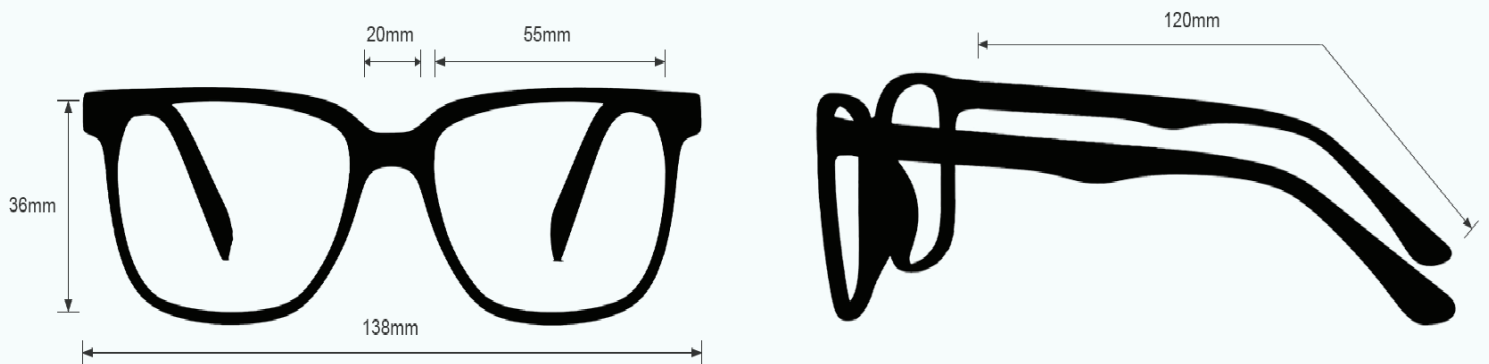
**PHILLIPS SAFETY**  
PRODUCTS INC.

**PRODUCT INFORMATION**  
KG5 LASER SAFETY GLASSES 16001



The KG5 laser safety glasses have a glass clear lens filter that provides laser protection. These laser glasses have excellent visible light transmission. In addition, the KG5 laser safety glasses have ANSI Z87.1 plus 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** AKG-5 Holmium/Yag/Co2

**LENS BLANK PART NUMBER** LS-KG5-LB

## LENS SPECIFICATION

### PROTECTION SPECIFICATIONS

OD 4+ @870-950nm  
OD 4+ @1550-2750nm  
OD 5+ @950-1000nm  
OD 6+ @2800-11000nm  
OD 7+ @1000-1550nm

CE LASER RATING  
900 – 925 DIR LB4  
925 – 1000 DIR LB5  
1000 – 1025 DIR LB6  
1025 – 1400 D LB6 + IR LB7  
1400 – 2400 DIR LB4  
2900 – 10600 DI LB4

**LENS TYPE** KG5

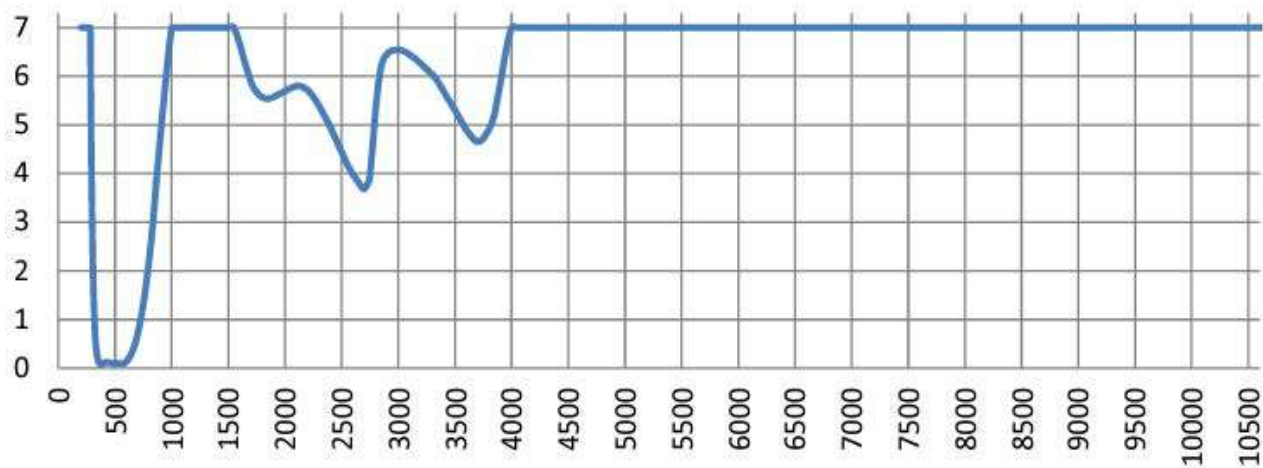
**MATERIAL** Glass

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

**VISIBLE LIGHT TRANSMISSION** 75%

**COLOR** Clear

## 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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