

# LASER WINDOWS & SHEETING

## LENS FILTER SPECIFICATIONS



**PROTECTION OPTION: FIBER LASER WELDING ACRYLIC SHADE 5**

**PART NUMBER: ALS-1070-S5-0.125**

## LENS SPECIFICATION

### PROTECTION SPECIFICATIONS

OD 5+ @870-2700nm  
OD 6+ @900-2600nm  
OD 7+ @1000-2500nm  
OD8+ @1150-2450nm

Maximum Irradiance: 300W/cm<sup>2</sup>

**LENS TYPE: LASER PROTECTIVE SHEETING**

**MATERIAL: ACRYLIC**

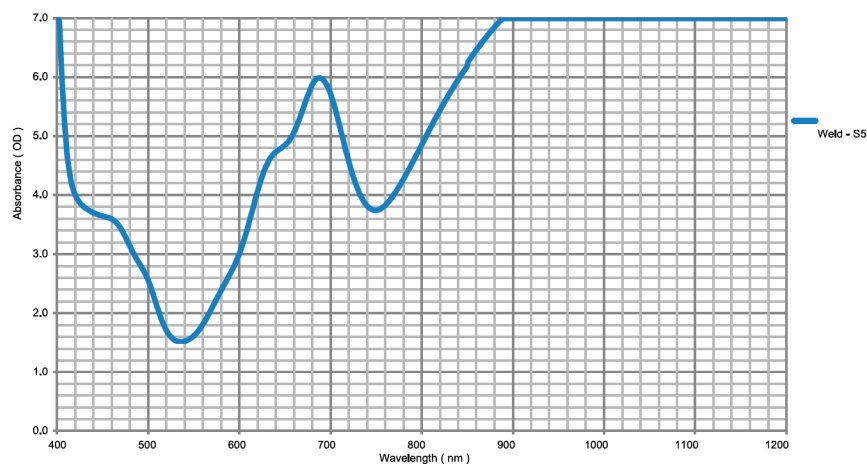
**SAFETY RATING: ANSI Z136.1**

**VISIBLE LIGHT TRANSMISSION: 2%**

**COLOR: GREEN**

**THICKNESS: 0.125"**

## 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.