



## 562H.00.00.316

- Laser Safety Goggle
- Full Protection, UV+VIS+IR
- < 315 nm, 575-705 nm, >802 nm
- Filter: Polycarbonate, Dark Green
- VLT: 3.4%
- Frame: 562H Series, Perled White



### Specifications

Frame		Filter	
Complete Code	562H.00.00.999	Code	FL31606
Description	Goggles	Type	Full Protection
Material	SYLEX	Material	Polycarbonate
Colour	Perled White	Colour	Dark Green
Field of View	>40°	VLT	3.4%
Weight	44.8 g	Alignment Laser Wavelength	
Dimension (LxWxT)	156 x 166 x 2.3 mm		

### Frame

The 562H series is a device which can be equipped with filters both in polycarbonate and glass, with a frame made of Sylex, a technologically advanced material. It can be worn over any prescription glasses, offering maximum versatility. The adjustable temples with Softpad technology allow perfect stability in any working condition.

#### Product technical features:

- 6-Base absorbing polycarbonate and glass filters
- Wide field of vision
- Asian fitting
- With Softpad technology
- Ergonomic wraparound temples fit perfectly on user face
- Universal overspec on every prescription glasses

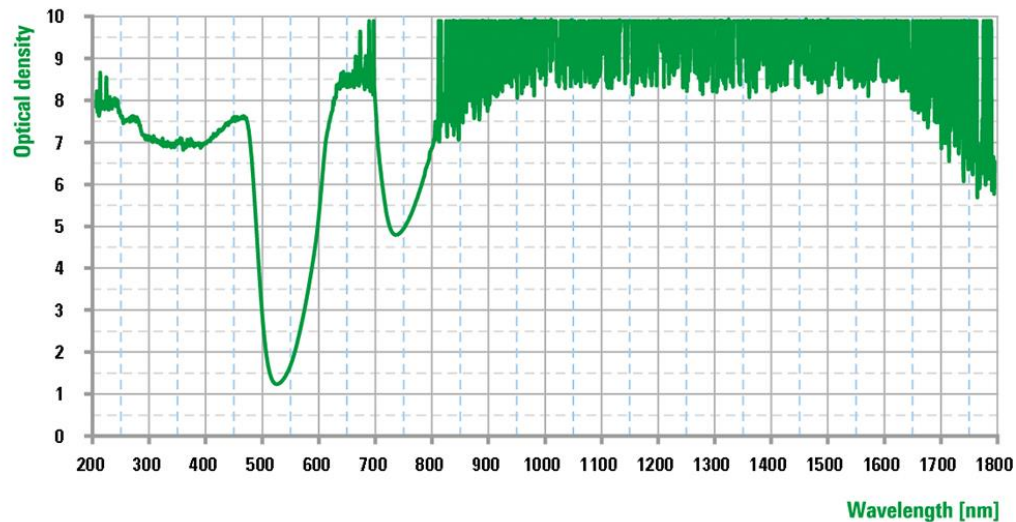
#### Sylex:

Made of certified plastic, Sylex was developed to make the frames of devices providing protection from laser sources. It combines the high level of protection offered by metal frames with the comfort of plastic, ensuring total safety and a light-weight structure.





## Filter Optical Density And Transmittance



## Protective Eyewear Against Laser Radiation

Code	Wavelength	Optical Density	Protection Level
316	190 – 315 nm	6	D LB6+IR LB3
	575 – 1400 nm	3	DIR LB3
	585 – 1400 nm	4	DIR LB4
	595 – 720 nm	5	DIR LB5
	605 – 705 nm	6	DIR LB6
	610 – 700 nm	7	D LB6+IR LB7
	750 – 1400 nm	5	DIR LB5
	780 – 1400 nm	6	DIR LB6
	802 – 1400 nm	7	D LB6+IR LB7
	1400 – 1800 nm	6	DI LB4
	10600 nm	6	DI LB4 U S CE

Compliant with the provisions of the Directive 89/686/EEC, as amended by the Directives 93/68/EEC, 93/95/EEC and 96/58/EC on personal equipment, and the Italian D.L. 475 of 04/12/1992 and D.L. 10 of 02/01/1997 enacting them for PPE belonging to Class II; is identical to PPE covered by

EC Certification n.: C1131.3U 0068/ETI-DPI/063-2005 Rev.5  
 issued on: 27/07/2017 15/03/2017  
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## Reference Standards

EN 207:2009  
 EN 208:2009

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