



## 5X7L.00.00.653

- Laser Safety Goggle
- Full Protection, UV+VIS
- <540 nm
- Filter: Polycarbonate, Orange
- VLT: 40%
- Frame: 5X7L Series, White



### Specifications

Frame		Filter	
Complete Code	5X7L.00.00.999	Code	UL-1009
Description	Goggles	Type	Full Protection
Material	Nylon	Material	Polycarbonate
Colour	White	Colour	Orange
Field of View	>40°	VLT	40%
Weight	42.3 g	Aiming Beam Wavelength T% (λ) >10%	560-780 nm
Dimension (LxWxT)	160 x 153 x 2.1 mm		

### Frame

The 5X7 series is a device for laser safety with performance features: it is fully overspec to all types of corrective glasses and, due to the breadth of the lens, provides an optimal protection in addition to an extended field of view. The temples are adjustable and equipped with Softpad technology, a structural arrangement that provides the perfect adjustment of the spectacle according to the individual characteristics of the user.

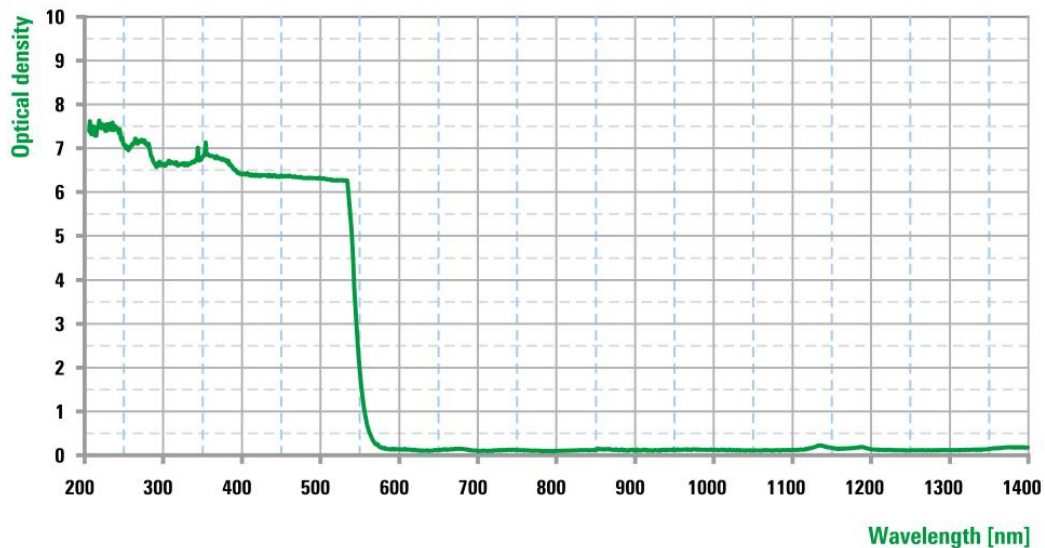
#### Product technical features:

- Developed to be worn over every prescription glasses without losing in comfort
- Ultra-light frame
- Wide vision single-lens absorbing filters made of polycarbonate
- Equipped with patented Softpad technology
- Adjustable temples in length





## Filter Optical Density And Transmittance



## Protective Eyewear Against Laser Radiation

Code	Wavelength	Optical Density	Protection Level
5X7	180 – 315 nm	7	D LB7 IR LB4
	315 – 534 nm	6	DIRM LB6
	315 – 536 nm	5	DIRM LB5
	315 – 538 nm	4	DIRM LB4
	315 – 541 nm	3	DIRM LB3

## Reference Standards

EN 207:2017

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The above specifications are for reference purpose only and subjected to change without prior notice