

Filter	Wavelength (nm)	OD	Protection classes DIN EN 207 / 208 (LB)				Align-ment (RB)	Luminous transmittance (VLT)	Colour	Price in €
			D	I	R	M				
EC2	190-315	7+	LB7	LB4	LB4		93%	clear	83,-	
	315-398	7+	LB5	LB5	LB5	LB5				
	9000-11000	7+	LB3	LB3						
EC3	190-315	5+	LB7	LB3	LB3		90%	clear	138,-	
	>315-375	5+	LB5	LB5	LB5	LB5				
	9000-11000	7+	LB4	LB4						
BD1	190-315	5+	LB7	LB4	LB4		66%	blue	152,-	
	315-410	5+	LB5	LB5	LB5	LB5				
YLW	190-315	6+	LB8	LB4	LB4		73%	yellow	120,-	
	>315-450	6+	LB5	LB5	LB5					
	450-460	5+	LB5	LB5	LB5					
KTP	190-435	5+	LB5	LB5	LB5	LB5	34%	red	180,-	
	523-535	5+	LB5	LB5	LB5	LB5				
	532	6+	LB6	LB6	LB6	LB6				
ARG	180-315	7+	LB7	LB4	LB4		48%	orange	92,-	
	>315-532	7+	LB6	LB6	LB6	LB6				
ZSY	180-315	7+	LB7	LB4	LB4		RB2	red	152,-	
	>315-390	7+	LB5	LB5	LB5	LB5				
	532	2+								
	561	5+	LB5	LB6	LB6					
ZS2	180-315	6+	LB7	LB4	LB4		19%	red	161,-	
	>315-390	6+	LB5	LB5	LB5	LB5				
	532 + 561	6+	LB5	LB6	LB6					
GRY	190-532	6+	LB6	LB6	LB6		25%	red	170,-	
	577	5+	LB5	LB5	LB5					
TRC	180-315	6+	LB7	LB4	LB4		26%	purple	143,-	
	>315-390	6+	LB5	LB5	LB5	LB5				
	575-579	5+	LB5	LB5	LB5	LB5				

DYE	180-315	5+	LB6		LB4					
	315-395	5+	LB4		LB4					
	>575-600	5+	LB4	LB4				15%	purple	143,-
	582-598	6+		LB6						
	585-595	7+		LB7						
DY4	575-595	6+	LB5	LB6	LB6			14%	purple	161,-
DYG	585-<590	6+	LB4	LB5						
	590-<600	6+	LB4	LB6				11%	green	194,-
	950-1064	6+	LB5	LB6	LB6					
	>1064-1070	5+	LB5	LB5	LB5					
DY2	190-400	5+								
	580-590	5+	LB5	LB5	LB5					
	585	6+	LB5	LB6	LB6			14%	blue	194,-
	645-670	5+	LB5	LB5	LB5					
	650-665	6+	LB5	LB6	LB6					
DY3	190-400	5+	LB5	LB5	LB5					
	645-670	5+	LB5	LB6	LB6			36%	aqua	161,-
	650-665	6+								
DY5	532	1,8								
	640-665	5,3+	LB5	LB6	LB6			8%	aqua	161,-
	650	6,5+								
	<665-680	5,3+	LB5	LB5	LB5					
ZS1	180-315	6+	LB7	LB4	LB4					
	>315-390	6+	LB5	LB5	LB5	LB5				
	655-664	5+	LB4	LB5	LB5			34%	aqua	161,-
	659	6+	LB5	LB6	LB6					
DI4	180-315	5+	LB7		LB3					
	>315-395	5+	LB5		LB6					
	625-670	4+		LB4						
	625-830	4+	LB4		LB4			14%	blue	143,-
	>670-800	5+		LB5						
	>830-850	5+	LB3	LB3	LB3					

RB3	180-315	5+	LB5		LB4					
	>315-400	5+	LB4							
	625-665	1.5+	LB1	LB1	LB1					
	>665<694	5+	LB2	LB2	LB2			56%	teal	152,-
	694-700	6+	LB4	LB7	LB6					
	>700-710	6+	LB4	LB6	LB6					
	>700-720	6+	LB2	LB2	LB2					
RB2	180-315	6+	LB6		LB4					
	>315-400	6+	LB4		LB4					
	>615-660	3+	LB3	LB3	LB3					
	>660-665	4+	LB4	LB4	LB4			35%	teal	143,-
	>665-715 694	5+ 7+	LB4	LB5 LB7	LB5 LB7					
RD2	190-400	5+								
	675-850	5+	LB4	LB4	LB4					
	680-710	6+	LB5	LB5	LB5					
	740-835	6+	LB5	LB5	LB5			14%	grey	152,-

Filter	Wavelength (nm)	OD	Protection classes DIN EN 207 / 208 (LB)				Align-ment (RB)	Luminous transmittance (VLT)	Colour	Price in €
			D	I	R	M				
LIA	190-315	5+	LB8	LB4	LB4			51%	green	157,-
	>315-390	5+	LB4	LB6	LB6					
	730-760	5+	LB5	LB5	LB5					
	745-760	5+			LB5					
	750-760	7+		LB7						
ALX	190-400	5+						25%	pink	161,-
	720-830	7+		LB7	LB6					
	720-840	7+	LB5							
	>830-840	6+		LB6	LB5					
AXX	190-315	6+	LB8	LB4	LB4			33%	pink	157,-
	>315-390	6+	LB6	LB6	LB6	LB6				
	720-810	7+	LB6	LB7	LB5	LB7				
	>810-830	5+	LB5	LB5	LB5	LB5				
CYN	190-315	5+	LB6		LB4			36%	green	157,-
	>315-435	5+	LB4	LB6	LB6					
	730-1085	5+	LB5	LB5	LB5					
	745-765	5+	LB6	LB6	LB6					
	750-760	5+	LB6	LB7	LB7	LB7				
	755	7+								
1064	7+	LB6	LB7	LB6	LB7					
DI8	180-315	5+	LB6		LB4			69%	yellow	166,-
	>315-400	5+	LB5	LB6	LB6					
	800-830	5+	LB4	LB5	LB5					
	805-825	7+	LB5	LB7	LB7	LB7				
DI2	180-315	6+	LB6		LB4			61%	pink	157,-
	>315-390	6+	LB4		LB6					
	785-800	5+	LB4	LB5						
	>818-830	5+	LB4	LB5						
	>800-818	6+	LB5	LB6	LB5	LB6				
10600			LB2	LB2						

Price list Laser safety glasses

IR - 755, 810, 980, 1064, 532



DLS	180-400 785-830	6+ 7+	LB5	LB7	LB7			49%	pink	180,-
DI1	795-820	4+	LB4	LB4	LB4			61%	pink	125,-
DI3	180-315	6+	LB7		LB4			32%	amber	180,-
	>315-532	6+	LB4	LB6	LB6	LB6				
	450-532	6+	LB5	LB6	LB6	LB6				
	785-830	5+	LB5	LB6	LB6	LB6				
	800-815	6+								
ML1	190-315	5+	LB8	LB4	LB4			45%	green	175,-
	>315-420	5+	LB5	LB5	LB5					
	>420-445		LB4	LB4	LB4					
	765-1100	5+	LB5	LB5	LB5	LB5				
	775-1085	6+	LB5	LB6	LB6	LB6				
	790-1080	7+	LB6	LB7	LB7	LB7				
950-1080	7+	LB6	LB6	LB6	LB6					
DD2	765-1080	3+	LB3	LB3	LB3			56%	yellow	148,-
	780-855	4+	LB4	LB4	LB4					
	795-835	5+	LB5	LB5	LB5					
	950-1070	4+	LB4	LB4	LB4					
	980-1050	5+	LB5	LB5	LB5					
DD1	850-1090	3+	LB3	LB3	LB3			69%	green	148,-
	915-1075	4+	LB4	LB4	LB4					
	965-1065	5+	LB5	LB5	LB5					
YG3	190-400	5+						59%	green	157,-
	808-840	4+	LB4	LB4	LB4	LB4				
	>840-950	5+	LB5	LB5	LB5	LB5				
	>950-1080	7+	LB6	LB7	LB7	LB7				
	1080-1090	5+	LB5	LB5	LB5	LB5				
YG4	180-315	6+	LB7	LB4	LB4			37%	green	217,-
	750-800	6+	LB6	LB6	LB6	LB6Y				
	>1100-1120	6+	LB6	LB6	LB6	LB6Y				
	>800-1100	7+	LB6	LB7	LB7					

YG2	180-315	6+	LB6		LB4					
	>315-400	6+	LB4		LB4					
	720-725	5+	LB5			LB5				
	720-750	5+		LB5	LB5			25%	amber	171,-
	725-1075	5+	LB6			LB6				
	>750-1064	7+		LB7	LB7	LB7				
	>1064-1075	5+		LB5	LB5					
DBY	180-315	7+	LB7		LB4					
	>315-534	7+	LB5	LB6	LB6	LB6				
	850-925	5+	LB5	LB5	LB5	LB5				
	>925-980	6+	LB5	LB6	LB6	LB6				
	>980-1064	7+	LB6	LB7	LB7	LB7				
	>1064-1085							35%	amber	194,-
TRI	180-315	7+	LB7	LB4	LB4					
	>315-400	7+	LB5	LB5	LB5	LB5				
	>400-534	7+	LB5	LB6	LB6	LB6				
	720-770	5+	LB5	LB5	LB5	LB5				
	750-760	7+	LB5	LB7	LB7					
	>770-850	4+	LB4	LB4	LB4	LB4				
	>850-1080	5+	LB5	LB5	LB5	LB5				
980-1064	7+	LB5	LB7	LB7			22%	amber	207,-	
DBD	190-315	7+	LB7	LB3	LB3					
	>315-532	7+	LB5	LB7	LB7	LB7				
	760-<770	5+	LB5	LB5	LB5					
	770-<880	5+	LB6	LB6	LB6	LB6				
	800-820	7+	LB6	LB7	LB7	LB7				
	820-960	5+	LB6	LB6	LB6	LB6				
	>960-1064	7+	LB6	LB7	LB7	LB7				
	>1064-1075	5+	LB6	LB6	LB6	LB6				
>1075-1085	5+	LB5	LB5	LB5			22%	amber	217,-	

Price list Laser safety glasses

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YAD	180-315	7+	LB7		LB4					
	>315-534	7+	LB5	LB6	LB6	LB6		11%	amber	253,-
	>730-740	6+	LB5	LB6	LB6	LB6				
	>740-1070	7+	LB6	LB7	LB7	LB7				
YGN	180-315	5+	LB7	LB4	LB4					
	>315-390	5+	LB5	LB6	LB7	LB5				
	532	3+					RB3			
	808-850	4+	LB4	LB4	LB4			33%	amber	194,-
	>850-1075	5+	LB5	LB5	LB5					
	910-980	6+	LB6	LB6	LB6	LB6Y				
>980-1070	7+	LB6	LB6	LB6	LB6Y					
ELX	190-315	5+	LB7		LB4					
	>315-450	5+	LB4	LB6	LB6					
	450-532	5+	LB5	LB6	LB6					
	>670-675	5+	LB4	LB4	LB4			7%	green	171,-
	>675-690	5+	LB6	LB6	LB6					
	>690-695	5+	LB4	LB4	LB4					
	900-1070	5+	LB5	LB5	LB5					

Filter	Wavelength (nm)	OD	Protection classes DIN EN 207 / 208 (LB)				Align-ment (RB)	Luminous transmittance (VLT)	Colour	Price in €
			D	I	R	M				
DI6	610-664	1+	LB1	LB1	LB1		35%	green	138,-	
	665-<670	2+	LB2	LB2	LB2					
	>670-690	3+	LB3	LB3	LB3					
	>690-698	2+	LB2	LB2	LB2					
	735-789	1+	LB1	LB1	LB1					
	790-<820	2+	LB2	LB2	LB2					
	808-1050	3+	LB3	LB3	LB3					
1050-1080	2+	LB2	LB2	LB2						
TP1	780-<800	2+	LB2	LB2	LB2		58%	tan	138,-	
	800-890	3+	LB3	LB3	LB3					
	>890-920	2+	LB2	LB2	LB2					
TP2	650-<655	2+	LB2	LB2	LB2		36%	aqua	138,-	
	655-685	3+	LB3	LB3	LB3					
	>685-690	2+	LB2	LB2	LB2					
	770-<785	2+	LB2	LB2	LB2					
	785-830	3+	LB3	LB3	LB3					
>830-845	2+	LB2	LB2	LB2						
ML3	190-315	5+	LB7	LB4	LB4	LB6	16%	blue	143,-	
	>315-395	5+	LB5	LB6	LB6					
	630-660	3+	LB3	LB3	LB3					
	>660-670	2+	LB2	LB2	LB2					
	780-920	2+	LB2	LB2	LB2					
800-915	3+	LB3	LB3	LB3						
DIW	315-400	5+	LB3	LB3	LB3		15%	green	125,-	
	405-420	3+	LB3	LB3	LB3					
	585-625	2,5+	LB2	LB2	LB2					
	>625-710	3+	LB3	LB3	LB3					

Filter	Wavelength (nm)	OD	Protection classes DIN EN 207 / 208 (LB)				Align-ment (RB)	Luminous transmittance (VLT)	Colour	Price in €
			D	I	R	M				
IRD4	1400-1550	4+	LB3	LB3			32%	amber	180,-	
	1410-1510	5+	LB3	LB3						
IRD2	785-<830	2+	LB2	LB2	LB2		23%	yellow/green	143,-	
	830-1700	3+	LB3	LB3	LB3					
IRD	190-315	6+	LB6		LB4		19%	green	156,-	
	>315-400	6+	LB4		LB4					
	>770-820	2+	LB2	LB2	LB2					
	>820-865	3+	LB3	LB3	LB3					
	>865-940	3+	LB4	LB4	LB4					
	>940-1064	5+	LB5	LB5	LB5	LB5				
	>1064-1400		LB4	LB4	LB4	LB4				
>1400-1850		LB2	LB2							
IRD5	190-315	6+	LB8	LB3	LB3		16%	green	166,-	
	>315-480	6+	LB5	LB6	LB6					
	775-795		LB4	LB4	LB4					
	>795-820		LB5	LB5	LB5					
	>820-1400	5+	LB5	LB6	LB6					
	1400-1880	6+	LB2	LB2	LB2					

Filter	Wavelength (nm)	OD	Protection classes DIN EN 207 / 208 (LB)				Align-ment (RB)	Luminous transmittance (VLT)	Colour	Price in €
			D	I	R	M				
ERB	190-315	5+	LB8				93%	clear	129,-	
	190-390	5+		LB4	LB4					
	>315-390	5+	LB4							
	2780-2940	5+	LB2	LB2						
	10600	5+	LB2	LB2						
DRB	190-315	6+	LB7	LB4	LB4	LB5	61%	pink	180,-	
	>315-390	6+	LB5	LB5	LB5					
	785-830	5+	LB4	LB5	LB5					
	800-818	6+	LB4	LB6	LB6					
	2780-2940	5+	LB2	LB2						
YRB	190-315	5+	LB7	LB4	LB4	LB5	65%	green	180,-	
	>315-380	5+	LB5	LB5	LB5					
	808-840	4+	LB4	LB4	LB4					
	>840-950	5+	LB4	LB5	LB5					
	>950-1070	7+	LB4	LB6	LB6					
2780-2940	5+	LB2	LB2							

Filter	Wavelength (nm)	OD	Protection classes DIN EN 207 / 208 (LB)				Align-ment (RB)	Luminous transmittance (VLT)	Colour	Price in €
			D	I	R	M				
AL3	180-315	5+	LB6		LB4		RB3	19%	red	88,-
	>315-395	5+	LB4	LB6	LB6					
	>395-540	3+	LB3	LB3	LB3					
	488-540	3+								
MLA	190-315	5+	LB7	LB4	LB4		RB1 RB1 RB2	26%	blue/green	143,-
	>315-400	5+	LB5	LB5	LB5	LB5				
	532	1,5+								
	632-<636	1,4+								
ZSA	636-640	1,4+								
	180-315	6+	LB7	LB4	LB4		RB3 RB3 RB3	10%	purple	134,-
	>315-390	6+	LB5	LB5	LB5	LB5				
	532	3+								
561	3+									
RA2	659	3+								
	630-<638	2+					RB2	40%	aqua	106,-
	638-<652	2+					RB3			
652-660	2+					RB2				
RA3	630-<633	3+					RB2	32%	aqua	106,-
	633-<656	3+					RB3			
	656-660	3+					RB4			
DIA	180-315	5+	LB6		LB4		RB1 RB2	39%	blue	88,-
	>315-385	5+	LB4							
	630-675	1,5+								
	>675-695	1,5+								

Filter	Wavelength (nm)	OD	Protection classes DIN EN 207 / 208 (LB)				Align-ment (RB)	Luminous transmittance (VLT)	Colour	Price in €
			D	I	R	M				
YPL	190-315	6+	LB6		LB4		7%	green	180,-	
	>315-390	6+	LB2		LB4					
	560-950	1+	LB1	LB1	LB1					
	860-1400	4+	LB4	LB5						
	>950-1070	6+	LB5	LB6						
	>1400-1500	4,5+	LB3	LB3						