



LASER FILTERING GLASSES CARE AND CLEANING INSTRUCTIONS

APPLICATION: Phillips Laser Safety Eyewear offers protection against accidental exposure to stray or diffused reflection of laser beam energy for a maximum exposure of 10 seconds. All Phillips Laser Safety glasses are clearly marked with wavelength (nm) and absorption (OD) protection levels.

!CAUTION! :

1. Never look directly into the path of a laser beam.
2. Filtering glasses are not to be used as impact safety lenses. Impact resistant over-goggles must be used if impact protection is required.
3. Color recognition (of warning lights, etc.) may be affected by tinted lenses.

STORAGE: Glasses should be stored in protective case when not in use. Normal room temperature and low relative humidity is ideal.

CLEANING: Use clear water; mild, non-alkali, non-acidic soap or detergent; and soft, lint-free cloth. !Do not autoclave!

MAINTENANCE: Examine eyewear frequently. If lenses become pitted, chipped or in other ways damaged, cease use immediately and contact your distributor for instructions.
End user maintenance limited to tightening of hinge screws.

POLYCARBONATE LENSES						GLASS LENSES						
LASER POLY	FILTER SPECIFICATIONS	LENS COLOR /VLT%	LASER POLY	FILTER SPECIFICATIONS	LENS COLOR /VLT%	LASER GLASS	FILTER SPECIFICATION	LENS COLOR /VLT%	LASER GLASS	FILTER SPECIFICATION	LENS COLOR /VLT%	
LS-AA	OD 1.5+ @405-411nm	RED/26%	LS-DYH	OD 5+ @190-534nm	AMBER/28.0%	LS-BG3	OD 6+ @512-680nm	PURPLE/14%	LS-S806	OD 4+ @591-597nm	PURPLE/22.7%	
	OD 3+ @480-532nm			OD 5+ @830-1090nm			OD 7+ @518-677nm					
	OD 1.5+ @470-555nm			OD 7+ @1064nm			OD 2+ @632nm					
LS-AA3	OD>7+ @ 190-200nm	RED/7%	LS-HENE	OD 5+ @190-380nm	BLUE/69%	LS-BG38	OD 3+ @650-690nm	BLUE/55.5%		OD 6+ @570-595nm		
	OD>3.5+ @ 532nm			OD 2+ @633nm			OD 7+ @571-594nm					
LS-AD	OD>3+ @ 604nm	PINK/32.6%	LS-IPL	OD 1.5+ @550-1100nm	GREEN/15%	LS-BG42	OD 7+ @700-1200nm	LIGHT BLUE/64.0%		OD 7+ @735-755nm		
	OD 5+ @730-855nm			OD 3+ @620-1050nm			OD 7+ @795-810nm					
	OD 7+ @755-830nm			LS-IPLB			IPL USE ONLY	BROWN		OD 7+ @200-315nm		
LS-AKP	OD 5+ @190-532nm	ORANGE/46.4%	LS-RBY	OD 4+ @690-691nm	TEAL/33.8%	LS-BGKG	OD 7+ @704-1600nm	LIGHT BLUE/50.0%				
	OD 6+ @5000-11000nm			OD 7+ @692-714nm			OD 5+ @1600-2200nm					
LS-CD2	OD 5+ @190-370nm	CLEAR/82.0%	LS-SFP	OD 7+ @190-390nm	PURPLE/27.2%		LS-DFIU					OD 3+ @2200-2850nm
	OD 6+ @10600nm			OD 5+ @589-600nm		OD 7+ @190-540nm						
LS-CR39	OD 7+ @190-340nm	CLEAR/85.0%	LS-Y93	OD 6+ @592-597nm	GREEN/41%	LS-G15		OD 2+ @630-650nm	GRAY/17%		OD 3+ @650-690nm	
	OD 7+ @2760-3470nm			OD 6+ @190-435nm			OD 6+ @690-710nm					
	OD 7+ @ 5000-11000nm			OD 7+ @755nm			OD 7+ @710-1200nm					
LS-D680	OD 6+ @190-420nm	GREEN/64.0%	LS-Y97	OD 5+ @730-1085nm	GREEN/21%	LS-KG5	OD 7+ @200-382nm	CLEAR /Excellent	OD 7+ @200-382nm			
	OD 2+ @660-780nm			OD 7+ @725-1120nm			OD 1.5+ @490-604nm					
	OD 3+ @745-1115nm			OD 6+ @10600nm			OD 2+ @605-770nm					
LS-D81	OD 5+ @800-904nm	YELLOW GREEN/68.0%	LS-YAG	OD 7+ @190-380nm	GREEN/54%	LS-KG5+	OD 5+ @950-1355nm	CLEAR /Excellent	OD 4+ @870-950nm			
	OD 6+ @905-1075nm			OD 7+ @1064nm			OD 5+ @950-1000nm					
	OD 6+ @10,600nm			OD 5+ @900-1100nm			OD 7+ @1000-1550nm					
LS-D98	OD 5+ @800-980nm	GREEN/50.0%	LS-YAGD	OD 5+ @190-534nm	BROWN/26.2%	OD 4+ @1550-2750nm		OD 6+ @2800-11,000nm				
LS-DH83	OD 7+ @190-400nm	BROWN/33.0%	LS-YHAD	OD 6+ @910-1070nm	AMBER/10.6%	LS-KG5+		OD 6+ @870-950nm	CLEAR /Excellent	OD 9+ @950-1000nm		
	OD 7+ @532nm			OD 5+ @190-534nm				OD 10+ @1000-1550nm				
	OD 6+ @910-1070nm			OD 5+ @730-1090nm			OD 6+ @1550-2750nm					
LS-DIO	OD 5+ @850-1075nm	GREEN/27.9%	LS-YAGA	OD 7+ @1064nm	DARK ORANGE/12%		OD 8+ @2800-11,000nm		OD 4+ @808-850nm			
	OD 4+ @808-850nm			OD 5+ @190-400nm			OD 2+ @480-532nm					
	OD 6+ @600-900nm			OD 2+ @480-532nm			OD 5+ @980-1070nm					