

GLENDALE LASER EYEWEAR & SPECIALTY FILTERS

*Laser
Eyewear
Catalog*

*Effective
20-Mar-2009*

Filter 5	Wavelength	OD	Frame Styles	Part Nbr	CE
VLT: 75	940 - 1000	7 - 7.1	LS6	LS605	Yes
Color: Light Gray	1000 - 1100	8 - 8.1			
Type: Glass	1100 - 1400	7 - 7.1			
	10600 - 10600	7 - 7.1			

Filter 6	Wavelength	OD	Frame Styles	Part Nbr	CE
VLT: 72	930 - 2350	5 - 5.1	LS9	LS906	No
Color: Light Gray	3800 - 10600	5 - 5.1	LS6	LS606	No
Type: Glass	1000 - 1050	7 - 7.1	LS5	LS506	No
	1060 - 1450	8 - 8.1	Encore, Large	31-21006	No
			Encore, Small	31-20006	No

Filter 10	Wavelength	OD	Frame Styles	Part Nbr	CE
VLT: 35	582 - 589	5 - 5.1	LS9	LS910	No
Color: Violet	585 - 585	6 - 6.1	LS6	LS610	No
Type: Glass					

Filter 13	Wavelength	OD	Frame Styles	Part Nbr	CE
VLT: 42	190 - 534	8 - 8.1	LS9	LS913	No
Color: Orange	10600 - 10600	5 - 5.1	LS6	LS613	No
Type: Glass					

Filter 16	Wavelength	OD	Frame Styles	Part Nbr	CE
VLT: 70	910 - 2400	5 - 5.1	Encore, Large	31-21016C	Yes
Color: Light Gray	990 - 1580	7 - 7.1	Encore, Small	31-20016C	Yes
Type: Glass	1050 - 1500	8 - 8.1			
	2785 - 11000	5 - 5.1			

Filter 19	Wavelength	OD	Frame Styles	Part Nbr	CE
VLT: 90	10600 - 10600	5 - 5.1	LS9	LS919	No
Color: Clear			LS6	LS619	No
Type: Glass			LS5	LS519	No
			Encore, Small	31-20019	No

Filter 29	Wavelength	OD	Frame Styles	Part Nbr	CE
VLT: 29	190 - 532	8 - 8.1	LS6	LS629	No
Color: Brown/Orange	750 - 1050	7 - 7.1			
Type: Glass	1050 - 1064	8 - 8.1			

Filter 33	Wavelength	OD	Frame Styles	Part Nbr	CE
VLT: 40	1050 - 1064	6 - 6.1	LS9	LS933	No
Color: Orange	190 - 532	7 - 7.1	LS6	LS633	No
Type: Glass	10600 - 10600	4 - 4.1			

Filter 40	Wavelength	OD	Frame Styles	Part Nbr	CE
VLT: 75	755 - 810	5 - 5.1	LS5	LS540	No
Color: Light Gray	950 - 2300	4 - 4.1	Encore, Small	31-20040	Yes
Type: Glass	2850 - 10600	4 - 4.1			
	1040 - 1550	5 - 5.1			
	10600 - 10600	5 - 5.1			

Filter 42	Wavelength	OD	Frame Styles	Part Nbr	CE
VLT: 92	925 - 1060	5 - 5.1	LS5	LS542	No
Color: Clear	1064 - 1064	6 - 6	Encore, Large	31-21042	No
Type: Glass			Encore, Small	31-20042	No

Filter 45	Wavelength	OD	Frame Styles	Part Nbr	CE
VLT: 32	633 - 633	2 - 3	LS9	LS945	No
Color: Green	694 - 1320	7 - 7.1	LS6	LS645	No
Type: Glass	10600 - 10600	5 - 5.1	LS5	LS545	No
			Encore, Small	31-20045	No

Filter 55	Wavelength	OD	Frame Styles	Part Nbr	CE
VLT: 32	1050 - 1064	6 - 6.1	LS9	LS955	No
Color: Orange	190 - 520	5 - 5	LS6	LS655	No
Type: Glass	532 - 532	3 - 4			

Filter 70	Wavelength	OD	Frame Styles	Part Nbr	CE
VLT: 45	690 - 1320	5 - 5.1	LS9	LS970	No
Color: Aqua	720 - 1220	7 - 7.1	LS6	LS670	Yes
Type: Glass	10600 - 10600	5 - 5.1	LS5	LS570	No
			Encore, Large	31-21070	Yes
			Encore, Small	31-20070	Yes

Filter 94	Wavelength	OD	Frame Styles	Part Nbr	CE
VLT: 80	980 - 1700	3 - 3	LS9	LS994	No
Color: Light Gray			LS6	LS694	No
Type: Glass			LS5	LS594	No
			Encore, Small	31-20094	No

Filter 95	Wavelength	OD	Frame Styles	Part Nbr	CE
VLT: 75	910 - 960	4 - 4.1	Encore, Small	31-20095	No
Color: Light Gray	961 - 1700	5 - 5.1			
Type: Glass	1064 - 1064	6.5 - 6.6			
	2940 - 2940	6.5 - 6.6			
	2100 - 2100	4 - 4.1			
	2780 - 2780	4 - 4.1			

Filter 96	Wavelength	OD	Frame Styles	Part Nbr	CE
VLT: 75	950 - 2300	4 - 4.1	LS9	LS996	No
Color: Light Gray	2850 - 10600	4 - 4.1	LS6	LS696	Yes
Type: Glass	1040 - 1550	5 - 5.1	LS5	L596S	No
	10600 - 10600	5 - 5.1	Encore, Large	31-21096	Yes
			Encore, Small	31-20096	Yes

Filter 100	Wavelength	OD	Frame Styles	Part Nbr	CE
VLT: 89	190 - 360	9 - 9.1	LSK	LSK-C02	No
Color: Clear	9000 - 11100	5 - 5.1	LOTG	LOTG-CO	No
Type: Polymer	10600 - 10600	7 - 7.1	Glendale XC	31-80100	Yes
			Flex Seal	31-70100	Yes
			Sperian Milan	31-60100	Yes
			LGM Millennia	31-5012	No
			LGF Full View	31-3984	Yes
			Encore, Large	31-21100	Yes
			Encore, Small	31-20100	Yes

Filter 101	Wavelength	OD	Frame Styles	Part Nbr	CE
VLT: 52	190 - 375	9 - 9.1	LSK	LSK-YAG/	No
Color: Light Yellow-Gr	800 - 840	3 - 3.1	LOTG	LOTG-YA	No
Type: Polymer	841 - 869	4 - 4.1	Glendale XC	31-80101	Yes
	870 - 1080	5 - 5.1	Flex Seal	31-70101	Yes
	1064 - 1064	7 - 7.1	LGM Millennia	31-5013	No
	9000 - 11100	5 - 5.1	LGF Full View	31-3985	Yes
	10600 - 10600	7 - 7.1	Encore, Large	31-21101	Yes
			Encore, Small	31-20101	No

Filter 102	Wavelength	OD	Frame Styles	Part Nbr	CE
VLT: 36	190 - 532	7 - 7	LSK	LSK-YAG/	No
Color: Brown	800 - 839	3 - 3	LOTG	LOTG-YA	No
Type: Polymer	840 - 864	4 - 4.1	Glendale XC	31-80102	Yes
	865 - 1063	5 - 5.1	Flex Seal	31-70102	Yes
	1064 - 1064	7 - 7	Sperian Milan	31-60102	Yes
	10600 - 10600	5 - 5	Encore, Large	31-21102	Yes

Filter 103	Wavelength	OD	Frame Styles	Part Nbr	CE
VLT: 50	190 - 532	7 - 7	LSK	LSK-ARG	No
Color: Orange	10600 - 10600	5 - 5	LOTG	LOTG-AR	No
Type: Polymer			Glendale XC	31-80103	Yes
			Flex Seal	31-70103	Yes
			Sperian Milan	31-60103	Yes
			LGF Full View	31-30103	Yes
			Encore, Large	31-21103	Yes
			Encore, Small	31-20103	No

Filter 104	Wavelength	OD	Frame Styles	Part Nbr	CE
VLT: 45	780 - 840	7 - 7.1	LOTG	LOTG-DIO	No
Color: Light Magenta	755 - 855	4 - 4.1	Flex Seal	31-70104	Yes
Type: Polymer	190 - 380	7 - 7.1	Sperian Milan	31-60104	Yes
			LGM Millennia	31-5006	No
			LGF Full View	31-3986	Yes
			Encore, Large	31-21104	Yes

Filter 105	Wavelength	OD	Frame Styles	Part Nbr	CE
VLT: 24	590 - 600	5 - 5.1	LGF Full View	31-3956	No
Color: Blue					
Type: Polymer					

Filter 106	Wavelength	OD	Frame Styles	Part Nbr	CE
VLT: 35	755 - 755	7 - 7.1	Flex Seal	31-70106	Yes
Color: Dark Pink	715 - 810	4 - 4.1	LGM Millennia	31-5003	No
Type: Polymer	705 - 715	3 - 3.1	LGF Full View	31-3990	Yes
	190 - 380	7 - 7.1			

Filter 107	Wavelength	OD	Frame Styles	Part Nbr	CE
VLT: 16	804 - 1755	3 - 3.1	LSK	LSK-DIOD	No
Color: Green	1064 - 1064	5 - 5.1	LOTG	LOTG-DIO	No
Type: Polymer	1065 - 1440	4 - 4.1	Sperian Milan	31-60107	Yes
			LGM Millennia	31-5019	No
			LGF Full View	31-2219	Yes
			Encore, Large	31-21107	Yes

Filter 108	Wavelength	OD	Frame Styles	Part Nbr	CE
VLT: 32	190 - 420	9 - 9.1	LOTG	LOTG-ND	No
Color: Green	770 - 810	5 - 5.1	Glendale XC	31-80108	Yes
Type: Polymer	810 - 1100	7 - 7.1	Flex Seal	31-70108	Yes
	1064 - 1064	10 - 10.1	LGM Millennia	31-5000	No
	9000 - 11100	5 - 5.1	LGF Full View	31-3982	Yes
	670 - 670	1 - 1.1	Encore, Large	31-21108	Yes
	10600 - 10600	7 - 7.1	Encore, Small	31-20108	No

Filter 109	Wavelength	OD	Frame Styles	Part Nbr	CE
VLT: 90	190 - 340	7 - 7.1	LGF Full View	31-3700	Yes
Color: Clear	2775 - 3740	7 - 7.1	Encore, Large	31-21109	Yes
Type: Polymer	2940 - 2940	7 - 7.1			
	10600 - 10600	7 - 7.1			

Filter 111	Wavelength	OD	Frame Styles	Part Nbr	CE
VLT: 14	190 - 520	9 - 9.1	Glendale XC	31-80111	Yes
Color: Brown	520 - 532	7 - 7.1	Flex Seal	31-70111	Yes
Type: Polymer	710 - 750	3 - 3.1	LGM Millennia	31-5011	No
	750 - 800	5 - 5.1	LGF Full View	31-3983	Yes
	800 - 850	6 - 6.1	Encore, Large	31-21111	Yes
	850 - 1080	7 - 7.1	Encore, Small	31-20111	No
	10600 - 10600	7 - 7.1			
	9000 - 11100	5 - 5.1			

Filter 113	Wavelength	OD	Frame Styles	Part Nbr	CE
VLT: 70	190 - 380	9 - 9.1	LGM Millennia	31-5015	No
Color: Pink	9000 - 11000	5 - 5.1	LGF Full View	31-3988	Yes
Type: Polymer	10600 - 10600	7 - 7.1	Encore, Large	31-21113	Yes

Filter 115	Wavelength	OD	Frame Styles	Part Nbr	CE
VLT: 16	681 - 789	5 - 5.1	LGF Full View	31-4005	Yes
Color: Violet	689 - 782	7 - 7.1			
Type: Polymer					

Filter 116	Wavelength	OD	Frame Styles	Part Nbr	CE
VLT: 18	190 - 380	7 - 7.1	LOTG	LOTG-PD	No
Color: Blue	585 - 605	2 - 2.1	Flex Seal	31-70116	Yes
Type: Polymer	610 - 695	4 - 4.1	LGF Full View	31-30116	Yes
	10600 - 10600	5 - 5.1	Encore, Large	31-21116	Yes

Filter 117	Wavelength	OD	Frame Styles	Part Nbr	CE
VLT: 10	190 - 380	7 - 7	LOTG	LOTG-DY	No
Color: Red	450 - 585	4 - 5			
Type: Polymer	10600 - 10600	5 - 5			

Filter 118	Wavelength	OD	Frame Styles	Part Nbr	CE
VLT: 21	614 - 666	2 - 2.1	LGF Full View	31-4042	No
Color: Light Blue	628 - 658	3 - 3.1			
Type: Polymer					

Filter 119	Wavelength	OD	Frame Styles	Part Nbr	CE
VLT: 24	190 - 380	7 - 7	LSK	LSK-ALEX	No
Color: Magenta	750 - 765	5.5 - 5.5	LOTG	LOTG-ALE	No
Type: Polymer	766 - 860	6 - 6			
	10600 - 10600	5 - 5			

Filter 121	Wavelength	OD	Frame Styles	Part Nbr	CE
VLT: 72	821 - 830	3 - 3.1	Glendale XC	31-80121	Yes
Color: Light Yellow-Gr	800 - 820	5 - 5.1	LGF Full View	31-30121	Yes
Type: Polymer	810 - 810	6 - 6.1			

Filter 123	Wavelength	OD	Frame Styles	Part Nbr	CE
VLT: 14	710 - 750	3 - 3.1	Flex Seal	31-70123	Yes
Color: Brown	750 - 800	5 - 5.1	LGF Full View	31-30123	Yes
Type: Polymer	190 - 520	9 - 9.7			
	520 - 532	7 - 7.1			
	800 - 850	6 - 6.1			
	850 - 1080	7 - 7.1			
	10600 - 10600	7 - 7.1			
	9000 - 11100	5 - 5.1			

Filter 124	Wavelength	OD	Frame Styles	Part Nbr	CE
VLT: 25	591 - 597	4.9 - 5	Flex Seal	31-70124	Yes
Color:	592 - 596	5.2 - 5.3	LGF Full View	31-30124	Yes
Type: Polymer					

Filter 127	Wavelength	OD	Frame Styles	Part Nbr	CE
VLT: 25	900 - 1800	1.5 - 1.6	Glendale XC	31-80127	No
Color: Green	980 - 1064	7 - 7.1	Encore, Large	31-21127	Yes
Type: Polymer					

Filter 128	Wavelength	OD	Frame Styles	Part Nbr	CE
VLT: 12	630 - 730	4 - 4.1	Encore, Large	31-21128	Yes
Color: Blue	770 - 1070	4 - 4.1			
Type: Polymer					

Filter 129	Wavelength	OD	Frame Styles	Part Nbr	CE
VLT: 60	745 - 765	6 - 6	Glendale XC	31-80129	Yes
Color: Yellow-Green			Sperian Milan	31-60129	Yes
Type: Polymer					

Filter 130	Wavelength	OD	Frame Styles	Part Nbr	CE
VLT: 25	582 - 589	5 - 5.1	Glendale XC	31-80130	No
Color: Violet					
Type: Polymer					

Filter 131	Wavelength	OD	Frame Styles	Part Nbr	CE
VLT: 72	810 - 810	6 - 6.1	Glendale XC	31-80131	Yes
Color: Yellow	800 - 820	5 - 5.1	LGF Full View	31-30131	Yes
Type: Polymer	821 - 830	3 - 3.1	Encore, Large	31-21131	Yes
	2775 - 3780	7 - 7.1			

Filter 132	Wavelength	OD	Frame Styles	Part Nbr	CE
VLT: 37	755 - 755	7 - 7	Sperian Milan	31-60132	Yes
Color: Green	1064 - 1064	7 - 7	Encore, Large	31-21132	Yes
Type: Polymer	950 - 1064	6 - 6			
	750 - 760	6 - 6			

Filter 135	Wavelength	OD	Frame Styles	Part Nbr	CE
VLT: 52	625 - 680	1 - 2	LOTG	31-40135	No
Color: Aqua			LGF Full View	31-30135	No
Type: Polymer					

Filter 136	Wavelength	OD	Frame Styles	Part Nbr	CE
VLT: 23	532 - 532	4 - 4.1	Glendale XC	31-80136	No
Color: Brown	190 - 515	7 - 7.1			
Type: Polymer	780 - 805	7 - 7.1			
	980 - 1064	7 - 7.1			
	770 - 825	5 - 5.1			
	765 - 1095	4 - 4.1			

Filter 137	Wavelength	OD	Frame Styles	Part Nbr	CE
VLT: 63	810 - 840	3 - 3.1	LOTG	31-40134	No
Color: Yellow-Green	190 - 400	9 - 9.1	Glendale XC	31-80137	Yes
Type: Polymer	841 - 869	4 - 4.1	Sperian Milan	31-60137	Yes
	870 - 919	5 - 5.1	LGF Full View	31-30137	Yes
	1064 - 10600	7 - 7.1	Encore, Large	31-21137	Yes
	1065 - 1088	4.2 - 4.3			

Filter 138	Wavelength	OD	Frame Styles	Part Nbr	CE
VLT: 26	800 - 1800	2 - 2.1	LGF Full View	31-30138	No
Color: Green	190 - 420	9 - 9.1			
Type: Polymer					

Filter 142	Wavelength	OD	Frame Styles	Part Nbr	CE
VLT: 16	532 - 532	2 - 2.5	LOTG	31-40142	No
Color:	638 - 638	1 - 2			
Type: Polymer	660 - 660	2 - 2.5			

Filter 144	Wavelength	OD	Frame Styles	Part Nbr	CE
VLT: 23	532 - 532	3 - 3.5	LOTG	31-40144	No
Color:	660 - 660	3 - 3.5			
Type: Polymer					

Filter 147	Wavelength	OD	Frame Styles	Part Nbr	CE
VLT: 27	567 - 582	4 - 4.1	Glendale XC	31-80147	No
Color:			LGF Full View	31-30147	No
Type: Polymer					

Filter 150	Wavelength	OD	Frame Styles	Part Nbr	CE
VLT: 72	190 - 380	7 - 7	LSK	LSK-488A	No
Color: Yellow	488 - 488	1 - 2	LOTG	LOTG-488	No
Type: Polymer	10600 - 10600	5 - 5	Encore, Large	31-21150	No

Filter 151	Wavelength	OD	Frame Styles	Part Nbr	CE
VLT: 65	190 - 390	7 - 7	LSK	LSK-532A	No
Color: Amber	391 - 514	4 - 4.1	LOTG	LOTG-532	No
Type: Polymer	532 - 532	3 - 4	Encore, Large	31-21151	No
	10600 - 10600	5 - 5			

Filter 152	Wavelength	OD	Frame Styles	Part Nbr	CE
VLT: 40	190 - 380	7 - 7	LSK	LSK-HEN	No
Color: Light Blue	633 - 633	1 - 2	LOTG	LOTG-HE	No
Type: Polymer	670 - 680	4 - 5	Flex Seal	31-70152	No
	10600 - 10600	5 - 5	Encore, Large	31-21152	No

Filter 153	Wavelength	OD	Frame Styles	Part Nbr	CE
VLT: 62	670 - 670	1 - 2	LOTG	LOTG-670	No
Color: Very Light Blue	10600 - 10600	5 - 5	LGF Full View	31-30153	No
Type: Polymer	190 - 380	7 - 7			

Filter 154	Wavelength	OD	Frame Styles	Part Nbr	CE
VLT: 70	190 - 380	7 - 7	LSK	LSK-ARG	No
Color: Amber	488 - 515	2 - 3	LOTG	LOTG-AR	No
Type: Polymer	10600 - 10600	5 - 5			

Filter 155	Wavelength	OD	Frame Styles	Part Nbr	CE
VLT: 40	532 - 532	2.9 - 3.5	LOTG	LOTG-YA	No
Color: Amber	1064 - 1064	7 - 7.1	Glendale XC	31-80155	Yes
Type: Polymer	190 - 380	7 - 7.1	LGF Full View	31-4027	No
			Encore, Large	31-21155	Yes
			Encore, Small	31-20155	Yes

Filter 156	Wavelength	OD	Frame Styles	Part Nbr	CE
VLT: 22	488 - 488	1.6 - 1.6	LGF Full View	31-3390	No
Color: Light Blue-Gre	514.5 - 514.5	1 - 1			
Type: Polymer	647.1 - 647.1	1.5 - 1.5			
	676.4 - 676.4	1.7 - 1.7			

Filter 157	Wavelength	OD	Frame Styles	Part Nbr	CE
VLT: 37	633 - 633	1 - 1.5	LOTG	31-40157	No
Color:	1064 - 1064	5 - 5.1			
Type: Polymer					

Filter 159	Wavelength	OD	Frame Styles	Part Nbr	CE
VLT: 20	190 - 532	6 - 6.1	Encore, Large	31-21159	No
Color: Brown	735 - 760	6 - 6.1			
Type: Polymer	955 - 1065	5 - 5.1			

Filter 161	Wavelength	OD	Frame Styles	Part Nbr	CE
VLT: 26	190 - 380	7 - 7.1	LOTG	31-40161	No
Color:	380 - 430	3 - 3.1			
Type: Polymer	633 - 635	2 - 2.5			
	770 - 1063	2 - 2.1			
	1060 - 1065	6.5 - 6.6			

Filter 162	Wavelength	OD	Frame Styles	Part Nbr	CE
VLT: 57	800 - 825	6 - 6.1	Glendale XC	31-80162	No
Color: Yellow-Green	920 - 1064	6 - 6.1	Sperian Milan	31-60162	No
Type: Polymer	10600 - 10600	6 - 6.1			

Filter 163	Wavelength	OD	Frame Styles	Part Nbr	CE
VLT: 20	529 - 535	2 - 2.5	LOTG	31-40163	No
Color:	657 - 663	2 - 2.5	Glendale XC	31-80163	No
Type: Polymer	668 - 674	2 - 2.5			

Filter 200	Wavelength	OD	Frame Styles	Part Nbr	CE
VLT: 50	1064 - 1064	6 - 6.1	Encore, Large	31-21200C	Yes
Color: Clear	532 - 532	6 - 6.1	Encore, Large	31-21200	Yes
Type: Glass			Encore, Small	31-20200C	Yes
			Encore, Small	31-20200	Yes

Filter 300	Wavelength	OD	Frame Styles	Part Nbr	CE
VLT: 45	755 - 855	4 - 4.1	LGF Full View	31-30300	Yes
Color: Light Magenta	780 - 840	7 - 7.1			
Type: Polymer					