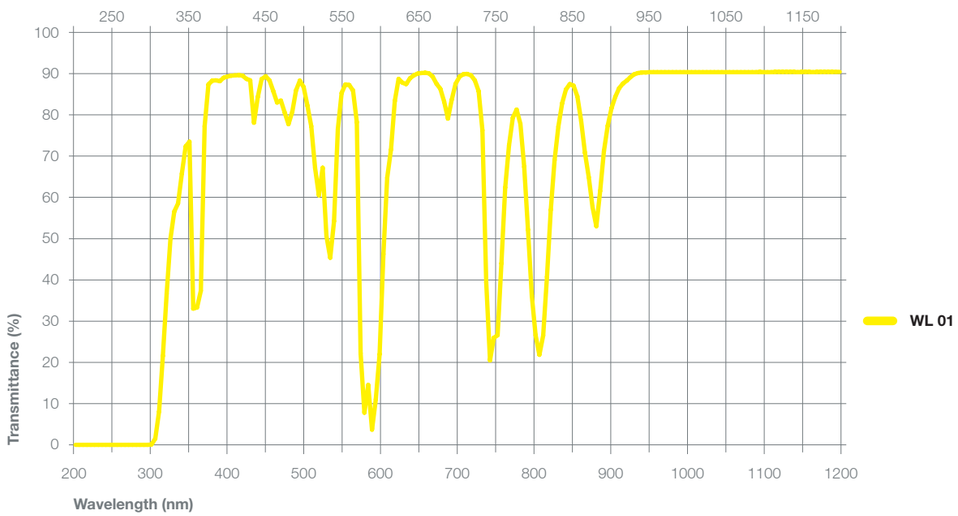
Glass Types

WAVELENGTH CALIBRATED	HEBO	Schott	Hoya
	WL 01	≈ BG 20	≈ V-10

Wavelength Calibrated Glass Characteristics

Type	Thickness (mm)	A[2856K]			D65			Chemical Stability		N_D	α×10-7(°C)	T_g(°C)	T_s(°C)	ρ (g/cm³)
		x	y	Y	x	y	Y	D_A	D_W					
WL 01	1	0.443	0.387	64.1	0.291	0.305	64.6	2	1	1.537	90	598	669	2.81

Type		Bubbles	Striae	Stress
WL 01		D-C	3C	3



WL 01	
Thickness (mm)	1
Wavelength (nm)	%T
200	0,001
210	1·10-4
220	0,001
230	0,002
240	0,001
250	0,001
260	4·10-4
270	0,001
280	0,002
290	0,001
300	1,521
310	21,513
320	49,940
330	58,558
340	72,374
350	33,046
360	37,342
370	87,387
380	88,349
390	88,983
400	89,489
410	89,630
420	88,738
430	78,107
440	88,690
450	88,358
460	83,022
470	80,588
480	80,728
490	88,280
500	82,237
510	67,156
520	67,165
530	45,352
540	76,460
550	87,419
560	85,930
570	22,170
580	14,520
590	11,031
600	46,191
610	71,584
620	88,729
630	87,466
640	89,579
650	90,180
660	90,103
670	87,516
680	83,173
690	83,695

WL 01	
Thickness (mm)	1
Wavelength (nm)	%T
700	89,289
710	89,903
720	88,404
730	76,238
740	20,487
750	26,605
760	62,387
770	79,287
780	77,821
790	52,152
800	26,590
810	26,524
820	56,978
830	77,190
840	86,211
850	87,127
900	81,660
950	90,336
1000	90,343
1050	90,363
1065	90,360
1100	90,394
1200	90,447
1300	90,448
1400	90,326
1500	90,165
1600	86,786
1700	88,816
1800	89,927
1900	89,990
2000	89,870
2100	89,583
2200	88,488
2300	83,295
2400	69,719
2500	74,364
2600	78,878
2700	82,293
2800	54,296
2900	49,942
3000	47,935