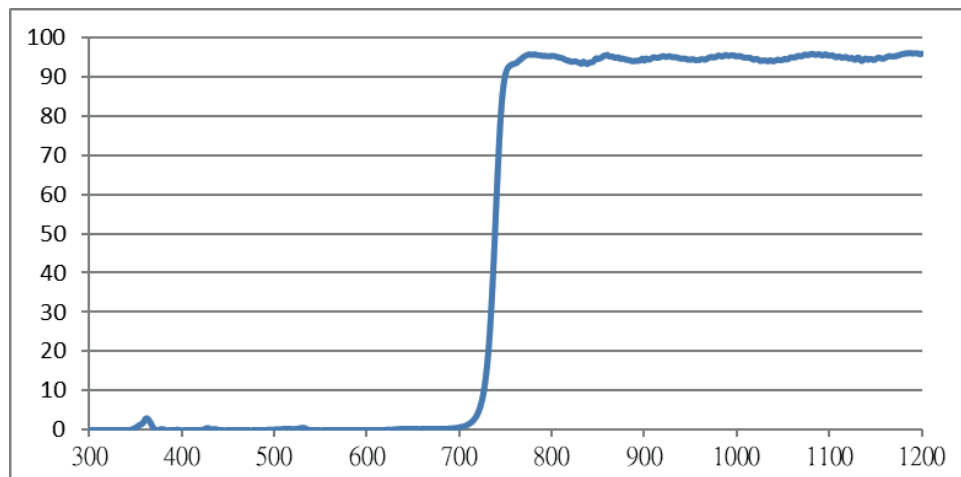


DATA SHEET

Cold Mirrors

MATERIAL: Borosilicate Coated Glass
SPECTRAL DATA: VIS. Reflection: Tavg<0.5%[400~700nm]
IR Transmission: Tavg>88%[750~1200nm]
T50%[730~750nm]

ANGLE OF INCIDENCE: 0°



COLD MIRROR 750nm

WAVE nm	T%	WAVE nm	T%	WAVE nm	T%	WAVE nm	T%	WAVE nm	T%
300	-0.005	480	0.009	660	0.311	800	95.409	980	95.503
310	-0.005	490	0.063	670	0.305	810	94.94	990	95.479
320	-0.005	500	0.153	680	0.328	820	94.02	1000	95.335
330	-0.003	510	0.337	690	0.43	830	93.677	1010	94.98
340	0.005	520	0.302	700	0.713	840	93.654	1020	94.597
350	0.615	530	0.621	710	1.534	850	94.635	1030	94.295
360	2.739	540	0.05	720	4.349	860	95.671	1040	94.067
370	0.229	550	0.006	730	16.516	870	94.962	1050	94.463
380	0.23	560	0.003	740	58.36	880	94.47	1060	95.076
390	0.003	570	0.012	750	90.913	890	94.182	1070	95.305
400	0.006	580	0.012	760	93.452	900	94.225	1080	95.872
410	0.061	590	0.012	762	93.663	910	95.067	1090	95.825
420	0.027	600	0.015	764	94.131	920	95.36	1100	95.428
430	0.366	610	0.027	766	94.504	930	95.102	1110	95.293
440	0.056	620	0.07	768	94.843	940	94.685	1120	94.887
450	0.003	630	0.217	770	95.279	950	94.429	1130	94.908
460	0.015	640	0.349	780	95.741	960	94.435	1140	94.719
470	0.009	650	0.337	790	95.442	970	94.992	1150	94.582