

BANDPASS FILTER

Filter Type

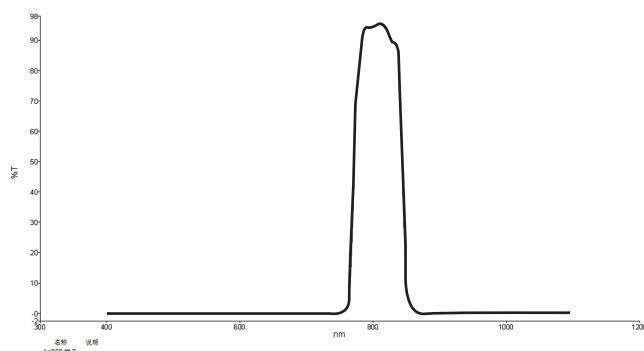
Thread Dia. x Pitch (mm)	C-Mount	M22.5 x0.5	M25.5 x0.5	M27 x0.5	M30.5 x0.5	M34 x0.5	M35.5 x0.5	M37 x0.75	M37.5 x0.5	M40.5 x0.5	M43 x0.75	M46 x0.75	M49 x0.75	M52 x0.75	M55 x0.75	M58 x0.75	M62 x0.75
External ϕ	25.4	24	27.5	29	32.5	36	37	39	39.5	42	45	48	51	54	57	60	65
Aperture ϕ	19.5	18.5	21	23	26.5	30	31.5	33	19.5	36	39.5	41.5	44.5	47.5	50.5	53.5	57.5

Thread Dia. x Pitch (mm)	M67.0 x0.75	M68.0 x0.75	M72.0 x0.75	M77.0 x0.75	M82.0 x0.75	M86.0 x0.75	M95.0 x1.0	M105 x1.0
External ϕ	70	70	75	80	85	90	99	109
Aperture ϕ	63.2	63.2	67.7	73	78.8	80	90	100



BP808 Transmission Data(Typical)

wavelength (nm)	transmission (%)	wavelength (nm)	transmission (%)	wavelength (nm)	transmission (%)
400	0.008807	630	0.002295	860	1.605084
410	0.00846	640	0.003414	870	0.218673
420	0.007583	650	0.007	880	0.011216
430	0.006996	660	0.006495	890	0.095726
440	0.005894	670	0.002884	900	0.094568
450	0.004833	680	0.002859	910	0.055713
460	0.004784	690	0.002848	920	0.074069
470	0.009587	700	0.001085	930	0.037216
480	0.009239	710	0.007096	940	0.023378
490	0.003744	720	0.007024	950	0.070661
500	0.003893	730	0.014541	960	0.095459
510	0.006742	740	0.042135	970	0.204858
520	0.008824	750	0.195001	980	0.126651
530	0.005867	760	1.970507	990	0.167305
540	0.007679	770	37.494369	1000	0.022289
550	0.007405	780	83.839639	1010	0.206301
560	0.007427	790	94.5133	1020	0.107835
570	0.005572	800	94.522592	1030	0.19673
580	0.004195	810	95.51252	1040	0.160908
590	0.007225	820	94.034103	1050	0.19215
600	0.004424	830	89.517253	1060	0.108637
610	0.003714	840	76.019177	1070	0.221422
620	0.002539	850	11.454803	1080	0.190767
				1090	0.271598



Blocking: > OD3

FWHM: 60nm(±5nm)