

BANDPASS FILTER

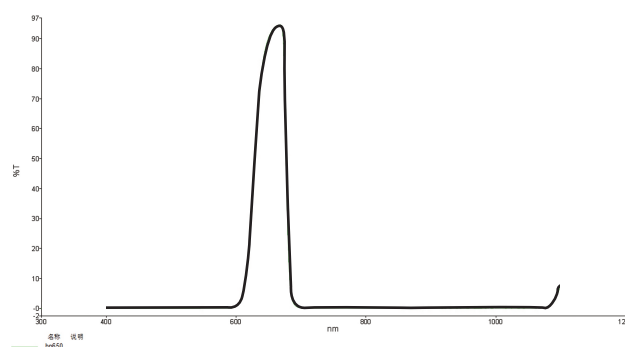
Filter Type

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



BP650 Transmission Data(Typical)					
wavelength (nm)	transmission (%)	wavelength (nm)	transmission (%)	wavelength (nm)	transmission (%)
400	0.008807	630	54.915684	860	0.091119
410	0.009005	640	80.249723	870	0.056449
420	0.008395	650	90.454502	880	0.014955
430	0.007803	660	93.985917	890	0.000534
440	0.006698	670	94.185198	900	0.049239
450	0.006444	680	23.284869	910	0.073101
460	0.005847	690	1.113158	920	0.052274
470	0.011141	700	0.145137	930	0.037394
480	0.009738	710	0.0372	940	0.018596
490	0.004492	720	0.020221	950	0.07314
500	0.004671	730	0.029293	960	0.05384
510	0.007001	740	0.068417	970	0.010978
520	0.007563	750	0.094402	980	0.09888
530	0.002445	760	0.069198	990	0.114546
540	0.007679	770	0.084413	1000	0.100124
550	0.022453	780	0.086018	1010	0.084927
560	0.018926	790	0.059457	1020	0.080965
570	0.029718	800	0.075691	1030	0.030049
580	0.04684	810	0.080749	1040	0.085405
590	0.119565	820	0.043258	1050	0.07884
600	0.733467	830	0.054243	1060	0.042218
610	4.822767	840	0.06894	1070	0.192264
620	21.63505	850	0.024899	1080	0.546184
				1090	2.624738



Blocking: > OD3
FWHM: 40nm($\pm$ 5nm)