BANDPASS FILTER

Filter Type

Thread Dia.× Pitch (mm)	C-Mount	M22.5 ×0.5	M25.5 ×0.5	M27 ×0.5	M30.5 ×0.5	M34 ×0.5	M35.5 ×0.5	M37 ×0.75	M37.5 ×0.5	M40.5 ×0.5	M43 ×0.75	M46 ×0.75	M49 ×0.75	M52 ×0.75	M55 ×0.75	M58 ×0.75	M62 ×0.75
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

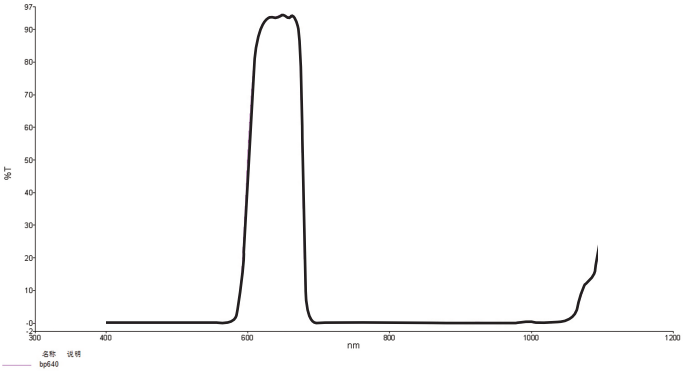
Thread Dia.× Pitch (mm)	M67.0 ×0.75	M68.0 ×0.75	M72.0 ×0.75	M77.0 ×0.75	M82.0 ×0.75	M86.0 ×0.75	M95.0 ×1.0	M105 ×1.0
External	ϕ 70	70	75	80	85	90	99	109
Aperture	ϕ63.2	63.2	67.7	73	78.8	80	90	100



AZURE-BP635

BP635 Transmission Data(Typical)

wavelength (nm)	transmission (%)	wavelength (nm)	transmission (%)	wavelength (nm)	transmission (%)
400	0.009082	640	93.941953	880	0.021186
410	0.01228	650	94.479043	890	0.021707
420	0.007853	660	94.243699	900	0.016532
430	0.008072	670	90.992314	910	0.02484
440	0.007502	680	18.652971	920	0.071943
450	0.007519	690	0.672145	930	0.109522
460	0.006113	700	0.082222	940	0.038431
470	0.00881	710	0.019998	950	0.077922
480	0.010487	720	0.013197	960	0.040025
490	0.004492	730	0.03119	970	0.015758
500	0.006488	740	0.086772	980	0.138149
510	0.007779	750	0.023755	990	0.346472
520	0.003529	760	0.014945	1000	0.370777
530	0.01638	770	0.038554	1010	0.144198
540	0.045355	780	0.066276	1020	0.240773
550	0.058998	790	0.012012	1030	0.227308
560	0.07714	800	0.013943	1040	0.253563
570	0.179934	810	0.080158	1050	0.692234
580	1.142801	820	0.00177	1060	2.58573
590	12.111734	830	0.002162	1070	8.298977
600	51.879655	840	0.010833	1080	12.789526
610	81.832447	850	0.015809	1090	16.816642
620	91.362965	860	0.110695	1100	32.771096
630	93.864832	870	0.023506		



Blocking: > OD3

FWHM: 60nm(±5nm)

福建浩蓝光电有限公司

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