LONGPASS FILTER

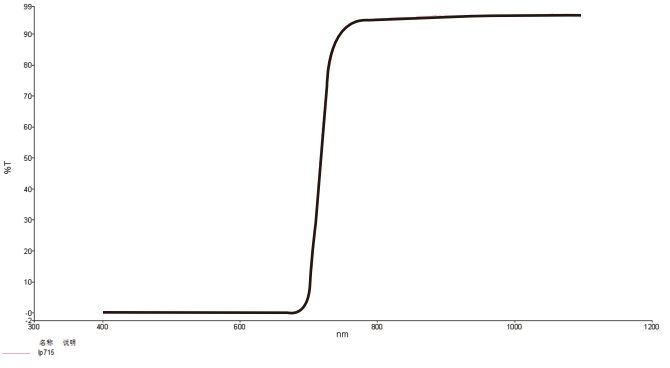
Filter Type

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-LP715

LP715 Transmission Data(Typical)					
wavelength (nm)	transmission (%)	wavelength (nm)	transmission (%)	wavelength (nm)	transmission (%)
400	0.008807	640	0.000455	880	95.801087
410	0.007914	650	0.000677	890	95.819003
420	0.009207	660	0.014782	900	95.82746
430	0.007534	670	0.054568	910	95.815347
440	0.006698	680	0.205222	920	95.803741
450	0.006713	690	1.094974	930	95.784635
460	0.006113	700	7.1937	940	95.817342
470	0.010882	710	29.753534	950	95.860045
480	0.008989	720	59.967263	960	95.939544
490	0.00574	730	78.890579	970	95.953122
500	0.00545	740	87.601765	980	95.897809
510	0.007519	750	91.391879	990	96.020091
520	0.008572	760	93.101281	1000	96.02795
530	0.010512	770	93.924938	1010	96.039236
540	0.008399	780	94.368521	1020	96.076036
550	0.006688	790	94.596981	1030	96.128155
560	0.008145	800	94.893675	1040	96.085334
570	0.006965	810	94.981546	1050	96.384335
580	0.005593	820	95.192637	1060	96.398561
590	0.004195	830	95.327986	1070	96.400708
600	0.007218	840	95.437167	1080	96.24289
610	0.004411	850	95.448788	1090	96.306342
620	0.002308	860	95.70014	1100	96.33479
630	0.001377	870	95.741218		



福建浩蓝光电有限公司
地址：福建省福州市高新区海西科技园创新园15号楼　网址：http//www.azurephotonics.com　电话：+86-0591-83850581