LONGPASS FILTER

Filter Type

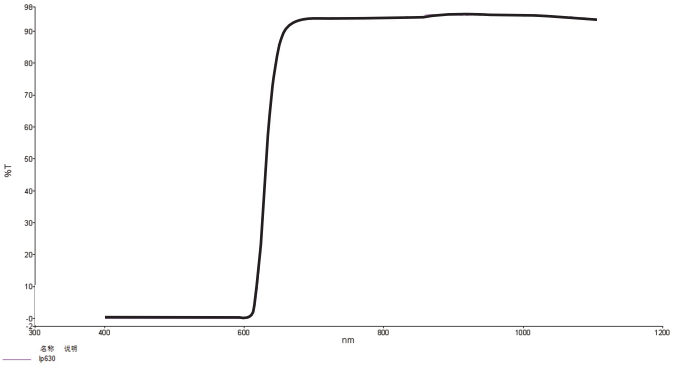
Thread Dia.× Pitch (mm)	C-Mount	M22.5 ×0.5	M25.5 ×0.5	M27 ×0.5	M30.5 ×0.5	M34 ×0.5	M35.5 ×0.5	M37 ×0.75	M37.5 ×0.5	M40.5 ×0.5	M43 ×0.75	M46 ×0.75	M49 ×0.75	M52 ×0.75	M55 ×0.75	M58 ×0.75	M62 ×0.75
External ϕ	25.4	24	27.5	29	32.5	36	37	39	39.5	42	45	48	51	54	57	60	65
Aperture ϕ	19.5	18.5	21	23	26.5	30	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-LP630

LP630 Transmission Data(Typical)

wavelength (nm)	transmission (%)	wavelength (nm)	transmission (%)	wavelength (nm)	transmission (%)
400	0.01321	640	71.929781	880	95.144145
410	0.014736	650	85.387641	890	95.158349
420	0.011103	660	90.676638	900	95.130466
430	0.011032	670	92.599181	910	95.09126
440	0.010181	680	93.446979	920	95.067832
450	0.010204	690	93.819901	930	95.234897
460	0.011429	700	94.02445	940	95.132128
470	0.015805	710	94.192072	950	95.238087
480	0.012734	720	94.224326	960	95.12469
490	0.006988	730	94.239418	970	95.145198
500	0.009083	740	94.248198	980	95.056179
510	0.011409	750	94.22228	990	95.150105
520	0.010336	760	94.341318	1000	94.932248
530	0.016135	770	94.247166	1010	95.024009
540	0.00312	780	94.267394	1020	94.821259
550	0.028185	790	94.329923	1030	94.773142
560	0.057496	800	94.311853	1040	94.795594
570	0.039469	810	94.245351	1050	94.653044
580	0.033324	820	94.38941	1060	94.533012
590	0.025871	830	94.3518	1070	94.502986
600	0.042611	840	94.416661	1080	94.060978
610	0.800158	850	94.386028	1090	94.084677
620	13.065402	860	95.101281	1100	93.870218
630	45.182986	870	95.181892		



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