

H-ZLaF89L			954323		n <sub>d</sub> = 1.953750		v <sub>d</sub> = 32.31		n <sub>F</sub> - n <sub>C</sub> = 0.029520										
					n <sub>e</sub> = 1.960736		v <sub>e</sub> = 32.07		n <sub>F'</sub> - n <sub>C'</sub> = 0.029953										
<b>折射率 Refractive Index</b>			<b>相对部分色散 Relative Partial Dispersions</b>				<b>内部透射率 Internal Transmittance T</b>												
	λ (nm)		P <sub>s,t</sub>	0.2207	P' <sub>s,t</sub>	0.2175	λ (nm)	τ (5mm)	τ (10mm)										
n <sub>2325.42</sub>	2325.42	1.897018	P <sub>C,s</sub>	0.4790	P' <sub>C',s</sub>	0.5170	2400	0.931	0.866										
n <sub>1970.09</sub>	1970.09	1.904150	P <sub>d,C</sub>	0.2918	P' <sub>d,C'</sub>	0.2426	2200	0.980	0.960										
n <sub>1529.58</sub>	1529.58	1.912393	P <sub>e,d</sub>	0.2367	P' <sub>e,d</sub>	0.2332	2000	0.991	0.983										
n <sub>1060.0</sub>	1060.0	1.923039	P <sub>g,F</sub>	0.5906	P' <sub>g,F'</sub>	0.5227	1800	0.998	0.996										
n <sub>t</sub>	1013.98	1.924483	P <sub>i,h</sub>	0.9489	P' <sub>i,h</sub>	0.9352	1600	0.999	0.998										
n <sub>s</sub>	852.11	1.930997	<b>异常色散 Abnormal Dispersions</b>				1400	0.999	0.998										
n <sub>r</sub>	706.52	1.940406					ΔP <sub>C,t</sub>	0.0012	ΔP <sub>C,s</sub>	0.0009	1200	0.999	0.998						
n <sub>C</sub>	656.27	1.945136	ΔP <sub>F,e</sub>	-0.0004	ΔP <sub>g,F</sub>	-0.0001	1060	0.999	0.998										
n <sub>C'</sub>	643.85	1.946483	<b>着色度 Color Code</b>				1000	0.999	0.998										
n <sub>He-Ne</sub>	632.8	1.947750					λ <sub>80</sub> /λ <sub>5</sub>				950	0.999	0.998						
n <sub>D</sub>	589.29	1.953493	λ <sub>70</sub> /λ <sub>5</sub>	420/360			900	0.999	0.998										
n <sub>d</sub>	587.56	1.953750	<b>热性质 Thermal Properties</b>				850	0.999	0.998										
n <sub>e</sub>	546.07	1.960736					T <sub>g</sub> (°C)	708			800	0.998	0.996						
n <sub>F</sub>	486.13	1.974656	T <sub>s</sub> (°C)	745			700	0.998	0.996										
n <sub>F'</sub>	479.99	1.976436	T <sub>10</sub> <sup>14.5</sup> (°C)	649			650	0.998	0.996										
n <sub>g</sub>	435.83	1.992091	T <sub>10</sub> <sup>13</sup> (°C)	685			600	0.998	0.996										
n <sub>h</sub>	404.66	2.007363	T <sub>10</sub> <sup>7.6</sup> (°C)	800			550	0.996	0.993										
n <sub>i</sub>	365.01	2.035375	α <sub>30/70°C</sub> (10 <sup>-7</sup> /K)	72			500	0.988	0.977										
n <sub>313.18</sub>	313.18		α <sub>100/300°C</sub> (10 <sup>-7</sup> /K)	88			480	0.981	0.963										
n <sub>302.15</sub>	302.15		λ[W/(m·K)]				460	0.972	0.944										
<b>色散公式常数 Constants of Dispersion Formula</b>			<b>化学性质 Chemical Properties</b>				<b>机械性质 Mechanical Properties</b>												
												K <sub>1</sub>	2.33250033E+00		Grade		H <sub>k</sub> (10 <sup>7</sup> Pa)	698	
<b>折射率温度系数常数 Constants of dn/dt</b>			<b>折射率温度系数 Temperature Coefficients of Refractive Index</b>				<b>其他性质 Other Properties</b>												
												D <sub>0</sub>	-4.45E-07		D <sub>w</sub>		1		ρ (g/cm <sup>3</sup> )
<b>温度范围 (°C)</b>			<b>dn/dt relative(10<sup>-6</sup>/°C)</b>				<b>备注 Remarks</b>												
												Range of Temperature			t		C'		d
-60~-40																			
-40~-20			1.9				2.8					3.3		3.8		4.6		6.3	
-20~0			1.9				3.0					3.6		4.0		5.2		6.6	
0~20			1.9				3.5					3.9		4.3		5.6		6.8	
20~40			2.2				3.6					4.0		4.6		5.9		7.3	
40~60			2.6				3.8					4.3		4.7		6.3		7.8	
60~80			2.8				3.9					4.4		5.1		6.4		8.1	
80~100																			
100~120																			
120~140																			