

H-ZLaF92			003283			n <sub>d</sub> = 2.003300		v <sub>d</sub> = 28.32		n <sub>F</sub> - n <sub>C</sub> = 0.035432	
						n <sub>e</sub> = 2.011667		v <sub>e</sub> = 28.10		n <sub>F'</sub> - n <sub>C'</sub> = 0.036002	
折射率 Refractive Index			相对部分色散 Relative Partial Dispersions				内部透射率 Internal Transmittance T				
	λ (nm)		P <sub>s,t</sub>	0.2124	P' <sub>s,t</sub>	0.2091	λ (nm)	τ (5mm)	τ (10mm)		
n <sub>2325.42</sub>	2325.42	1.938998	P <sub>C,s</sub>	0.4689	P' <sub>C',s</sub>	0.5059	2400	0.939	0.882		
n <sub>1970.09</sub>	1970.09	1.946522	P <sub>d,C</sub>	0.2891	P' <sub>d,C'</sub>	0.2402	2200	0.981	0.963		
n <sub>1529.58</sub>	1529.58	1.955378	P <sub>e,d</sub>	0.2361	P' <sub>e,d</sub>	0.2324	2000	0.991	0.983		
n <sub>1060.0</sub>	1060.0	1.967261	P <sub>g,F</sub>	0.6032	P' <sub>g,F'</sub>	0.5335	1800	0.997	0.993		
n <sub>t</sub>	1013.98	1.968913	P <sub>i,h</sub>	1.0099	P' <sub>i,h</sub>	0.9939	1600	0.998	0.996		
n <sub>s</sub>	852.11	1.976440	异常色散 Abnormal Dispersions				1400	0.998	0.997		
n <sub>r</sub>	706.52	1.987465					ΔP <sub>C,t</sub>	0.0017	ΔP <sub>C,s</sub>	0.0003	1200
n <sub>C</sub>	656.27	1.993055	ΔP <sub>F,e</sub>	0.0006	ΔP <sub>g,F</sub>	0.0057	1060	0.998	0.996		
n <sub>C'</sub>	643.85	1.994652	着色度 Color Code				1000	0.998	0.996		
n <sub>He-Ne</sub>	632.8	1.996155					λ <sub>80</sub> /λ <sub>5</sub>				950
n <sub>D</sub>	589.29	2.002993	λ <sub>70</sub> /λ <sub>5</sub>	445/370			900	0.997	0.995		
n <sub>d</sub>	587.56	2.003300	热性质 Thermal Properties				850	0.997	0.995		
n <sub>e</sub>	546.07	2.011667					T <sub>g</sub> (°C)	703			800
n <sub>F</sub>	486.13	2.028487	T <sub>s</sub> (°C)	747			700	0.992	0.984		
n <sub>F'</sub>	479.99	2.030654	T <sub>10</sub> <sup>14.5</sup> (°C)	658			650	0.990	0.980		
n <sub>g</sub>	435.83	2.049860	T <sub>10</sub> <sup>13</sup> (°C)	693			600	0.988	0.976		
n <sub>h</sub>	404.66	2.068887	T <sub>10</sub> <sup>7.6</sup> (°C)	800			550	0.979	0.959		
n <sub>i</sub>	365.01	2.104669	α <sub>30/70°C</sub> (10 <sup>-7</sup> /K)	69			500	0.956	0.913		
n <sub>313.18</sub>	313.18		α <sub>100/300°C</sub> (10 <sup>-7</sup> /K)	87			480	0.939	0.882		
n <sub>302.15</sub>	302.15		λ[W/(m·K)]				460	0.918	0.843		
色散公式常数 Constants of Dispersion Formula			化学性质 Chemical Properties				440	0.885	0.784		
							K <sub>1</sub>	1.86762237E+00		Grade	
L <sub>1</sub>	1.23078620E+02		D <sub>w</sub>	1			400	0.722	0.521		
K <sub>2</sub>	3.75569196E-01		D <sub>A</sub>	1			390	0.629	0.396		
L <sub>2</sub>	5.96643730E-02		CR	1			380	0.482	0.232		
K <sub>3</sub>	2.45933103E+00		RC(S)	1			370	0.257	0.066		
L <sub>3</sub>	1.41481580E-02		RA(S)	1			360	0.095	0.009		
折射率温度系数常数 Constants of dn/dt			机械性质 Mechanical Properties				350				
							D <sub>0</sub>	-5.53E-07		H <sub>k</sub> (10 <sup>7</sup> Pa)	697
D <sub>1</sub>	1.56E-08		D <sub>A</sub>	1			320				
D <sub>2</sub>	-5.25E-11		CR	1			310				
E <sub>0</sub>	1.00E-06		RC(S)	1			300				
E <sub>1</sub>	1.17E-09		RA(S)	1			290				
λ <sub>TK</sub> (μm)	0.275		折射率温度系数 Temperature Coefficients of Refractive Index				280				
温度范围 (°C) Range of Temperature							dn/dt relative(10 <sup>-6</sup> /°C)				其他性质 Other Properties
			t	C'	d	e					F'
-60~-40	1.4	2.6	3.2	3.7	5.0	6.6	备注 Remarks				
-40~-20	1.4	2.7	3.4	3.9	5.2	7.0					
-20~0	1.8	3.2	3.7	4.1	5.6	7.2	备注 Remarks				
0~20	2.0	3.5	4.0	4.6	6.1	8.0					
20~40	2.0	3.9	4.4	5.1	7.1	9.0	备注 Remarks				
40~60	2.5	4.1	4.8	5.4	7.2	9.1					
60~80	2.7	4.2	4.9	5.5	7.3	9.3	备注 Remarks				
80~100	2.9	4.2	5.0	5.6	7.5	9.6					
100~120	3.0	4.5	5.3	6.0	7.9	10.0	备注 Remarks				
120~140	2.8	4.5	5.3	6.1	8.1	10.3					