

H-ZLaF66			801350		$n_d = 1.801000$	$v_d = 34.97$	$n_F - n_C = 0.022907$		
					$n_e = 1.806423$	$v_e = 34.71$	$n_{F'} - n_{C'} = 0.023233$		
折射率 Refractive Index			相对部分色散 Relative Partial Dispersions				内部透射率 Internal Transmittance T		
	λ (nm)		$P_{s,t}$	0.2285	$P'_{s,t}$	0.2253	λ (nm)	τ (5mm)	τ (10mm)
$n_{2325.42}$	2325.42	1.753716	$P_{C,s}$	0.4855	$P'_{C',s}$	0.5240	2400	0.906	0.820
$n_{1970.09}$	1970.09	1.760302	$P_{d,C}$	0.2929	$P'_{d,C'}$	0.2435	2200	0.964	0.929
$n_{1529.58}$	1529.58	1.767720	$P_{e,d}$	0.2367	$P'_{e,d}$	0.2334	2000	0.986	0.973
$n_{1060.0}$	1060.0	1.776755	$P_{g,F}$	0.5877	$P'_{g,F'}$	0.5202	1800	0.994	0.988
n_t	1013.98	1.777934	$P_{i,h}$	0.9414	$P'_{i,h}$	0.9282	1600	0.999	0.998
n_s	852.11	1.783169	异常色散 Abnormal Dispersions				1400	0.999	0.998
n_r	706.52	1.790591					$\Delta P_{C,t}$	0.0031	$\Delta P_{C,s}$
n_C	656.27	1.794291	$\Delta P_{F,e}$	-0.0001	$\Delta P_{g,F}$	0.0016	1060	0.999	0.998
$n_{C'}$	643.85	1.795342	着色度 Color Code				1000	0.999	0.998
n_{He-Ne}	632.8	1.796330					λ_{80}/λ_5	425/355	
n_D	589.29	1.800800	λ_{70}/λ_5			900	0.999	0.998	
n_d	587.56	1.801000	热性质 Thermal Properties				850	0.998	0.997
n_e	546.07	1.806423					T_g (°C)	657	
n_F	486.13	1.817198	T_s (°C)	705		700	0.997	0.995	
$n_{F'}$	479.99	1.818575	$T_{10}^{14.5}$ (°C)	612		650	0.997	0.994	
n_g	435.83	1.830661	T_{10}^{13} (°C)	645		600	0.996	0.992	
n_h	404.66	1.842432	$T_{10}^{7.6}$ (°C)	764		550	0.994	0.988	
n_i	365.01	1.863997	$\alpha_{30/70^\circ C}$ (10 ⁻⁷ /K)	79		500	0.988	0.976	
$n_{313.18}$	313.18		$\alpha_{100/300^\circ C}$ (10 ⁻⁷ /K)	93		480	0.984	0.968	
$n_{302.15}$	302.15		$\lambda[W/(m \cdot K)]$			460	0.979	0.959	
色散公式常数 Constants of Dispersion Formula			化学性质 Chemical Properties				440	0.972	0.944
							K_1	2.33018785E-01	
L_1	5.37435377E-02		D_w	1		400	0.926	0.857	
K_2	1.90660392E+00		D_A	3		390	0.892	0.795	
L_2	1.14336559E-02		CR	1		380	0.814	0.662	
K_3	1.37147086E+00		RC(S)	1		370	0.635	0.403	
L_3	1.10630887E+02		RA(S)	3		360	0.381	0.145	
折射率温度系数常数 Constants of dn/dt			机械性质 Mechanical Properties				350	0.077	0.006
							D_0	-1.89E-06	
D_1	1.64E-08		折射率温度系数 Temperature Coefficients of Refractive Index				F_A	204	
D_2	-1.41E-10						温度范围 (°C)		dn/dt relative(10⁻⁶/°C)
E_0	8.70E-07		Range of Temperature	t	C'	d			
E_1	1.01E-09		-60~-40	1.0	2.0	2.3	2.6	3.7	4.6
$\lambda_{TK}(\mu m)$	0.245		-40~-20	-0.3	0.8	1.3	1.5	2.2	3.4
其他性质 Other Properties			-20~0	0.8	1.3	1.7	2.1	3.3	4.0
			ρ (g/cm ³)	3.89		0~20	1.0	2.0	2.3
备注 Remarks			20~40	1.0	2.1	2.4	3.1	3.7	5.1
			40~60	1.1	2.1	2.6	3.1	3.8	5.1
			60~80	1.2	2.1	3.0	3.1	4.4	5.3
			80~100						
			100~120						
			120~140						