

H-LaFL5			754375		$n_d = 1.753670$	$v_d = 37.49$	$n_F - n_C = 0.020102$		
					$n_e = 1.758433$	$v_e = 37.23$	$n_{F'} - n_{C'} = 0.020372$		
折射率 Refractive Index			相对部分色散 Relative Partial Dispersions				内部透射率 Internal Transmittance T		
	λ (nm)		$P_{s,t}$	0.2369	$P'_{s,t}$	0.2338	λ (nm)	τ (5mm)	τ (10mm)
$n_{2325.42}$	2325.42	1.709357	$P_{C,s}$	0.4936	$P'_{C',s}$	0.5327	2400	0.906	0.820
$n_{1970.09}$	1970.09	1.716020	$P_{d,C}$	0.2945	$P'_{d,C'}$	0.2449	2200	0.966	0.934
$n_{1529.58}$	1529.58	1.723386	$P_{e,d}$	0.2369	$P'_{e,d}$	0.2338	2000	0.989	0.979
$n_{1060.0}$	1060.0	1.731977	$P_{g,F}$	0.5819	$P'_{g,F'}$	0.5153	1800	0.997	0.994
n_t	1013.98	1.733065	$P_{i,h}$	0.9207	$P'_{i,h}$	0.9085	1600	0.999	0.998
n_s	852.11	1.737828	异常色散 Abnormal Dispersions				1400	0.999	0.998
n_r	706.52	1.744469					$\Delta P_{C,t}$	0.0076	$\Delta P_{C,s}$
n_C	656.27	1.747750	$\Delta P_{F,e}$	-0.0006	$\Delta P_{g,F}$	0.0001	1060	0.999	0.998
$n_{C'}$	643.85	1.748680	着色度 Color Code				1000	0.999	0.998
n_{He-Ne}	632.8	1.749553					λ_{80}/λ_5	410/350	
n_D	589.29	1.753494	λ_{70}/λ_5			900	0.999	0.998	
n_d	587.56	1.753670	热性质 Thermal Properties				850	0.999	0.998
n_e	546.07	1.758433					T_g (°C)	647	
n_F	486.13	1.767852	T_s (°C)	687		700	0.998	0.997	
$n_{F'}$	479.99	1.769052	$T_{10}^{14.5}$ (°C)	604		650	0.998	0.996	
n_g	435.83	1.779550	T_{10}^{13} (°C)	640		600	0.997	0.995	
n_h	404.66	1.789721	$T_{10}^{7.6}$ (°C)	754		550	0.996	0.993	
n_i	365.01	1.808228	$\alpha_{30/70^\circ C}$ (10 ⁻⁷ /K)	70		500	0.991	0.982	
$n_{313.18}$	313.18		$\alpha_{100/300^\circ C}$ (10 ⁻⁷ /K)	84		480	0.987	0.974	
$n_{302.15}$	302.15		$\lambda[W/(m \cdot K)]$			460	0.983	0.966	
色散公式常数 Constants of Dispersion Formula			化学性质 Chemical Properties				440	0.978	0.956
							K_1	1.26562517E+00	
L_1	1.02654797E+02		D_W	1		400	0.946	0.894	
K_2	1.81324770E+00		D_A	5		390	0.922	0.850	
L_2	1.11614870E-02		CR	1		380	0.880	0.770	
K_3	1.73525791E-01		RC(S)	1		370	0.770	0.600	
L_3	5.41388764E-02		RA(S)	3		360	0.520	0.270	
折射率温度系数常数 Constants of dn/dt			机械性质 Mechanical Properties				350	0.140	0.020
							D_0	-2.04E-07	
D_1	2.80E-08		折射率温度系数 Temperature Coefficients of Refractive Index				F_A	135	
D_2	-1.11E-10						温度范围 (°C)		dn/dt relative(10⁻⁶/°C)
E_0	6.56E-07		Range of Temperature	t	C'	d			
E_1	-8.41E-10		-60~-40						
$\lambda_{TK}(\mu m)$	0.272		-40~-20	0.4	1.2	1.9	2.1	2.4	3.7
折射率温度系数 Temperature Coefficients of Refractive Index			-20~0	1.6	1.9	2.3	2.8	3.8	4.7
			0~20	1.6	2.1	2.6	3.0	3.9	4.9
其他性质 Other Properties			20~40	2.1	2.7	3.1	3.4	4.2	5.0
			ρ (g/cm ³)	3.71		40~60	2.3	3.2	3.4
备注 Remarks			60~80	2.4	3.2	3.5	3.8	4.7	5.4
			80~100						
备注 Remarks			100~120						
			120~140						