

D-ZLaF85LS-25			853406		$n_d = 1.853440$	$v_d = 40.56$	$n_F - n_C = 0.021043$			
					$n_e = 1.858439$	$v_e = 40.31$	$n_{F'} - n_{C'} = 0.021298$			
<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>			
	$\lambda$ (nm)		$P_{s,t}$	0.2386	$P'_{s,t}$	0.2357	$\lambda$ (nm)	$\tau$ (5mm)	$\tau$ (10mm)	
$n_{2325.42}$	2325.42	1.807637	$P_{C,s}$	0.4990	$P'_{C',s}$	0.5392	2400	0.904	0.817	
$n_{1970.09}$	1970.09	1.814263	$P_{d,C}$	0.2968	$P'_{d,C'}$	0.2471	2200	0.974	0.949	
$n_{1529.58}$	1529.58	1.821675	$P_{e,d}$	0.2376	$P'_{e,d}$	0.2347	2000	0.989	0.978	
$n_{1060.0}$	1060.0	1.830534	$P_{g,F}$	0.5686	$P'_{g,F'}$	0.5037	1800	0.997	0.994	
$n_t$	1013.98	1.831674	$P_{i,h}$	0.8502	$P'_{i,h}$	0.8400	1600	0.999	0.998	
$n_s$	852.11	1.836694	<b>异常色散 Abnormal Dispersions</b>				1400	0.999	0.998	
$n_r$	706.52	1.843723					$\Delta P_{C,t}$	0.0002	$\Delta P_{C,s}$	0.0014
$n_C$	656.27	1.847195	$\Delta P_{F,e}$	-0.0018	$\Delta P_{g,F}$	-0.0080	1060	0.999	0.998	
$n_{C'}$	643.85	1.848178	<b>着色度 Color Code</b>				1000	0.999	0.998	
$n_{He-Ne}$	632.8	1.849100					$\lambda_{80}/\lambda_5$			
$n_D$	589.29	1.853255	$\lambda_{70}/\lambda_5$	375/340			900	0.999	0.998	
$n_d$	587.56	1.853440	<b>热性质 Thermal Properties</b>				850	0.999	0.998	
$n_e$	546.07	1.858439					$T_g$ (°C)	622		
$n_F$	486.13	1.868238	$T_s$ (°C)	666			700	0.998	0.997	
$n_{F'}$	479.99	1.869476	$T_{10}^{14.5}$ (°C)	579			650	0.998	0.996	
$n_g$	435.83	1.880203	$T_{10}^{13}$ (°C)	610			600	0.998	0.996	
$n_h$	404.66	1.890386	$T_{10}^{7.6}$ (°C)	723			550	0.997	0.995	
$n_i$	365.01	1.908277	$\alpha_{30/70^\circ C}$ (10 <sup>-7</sup> /K)	81			500	0.995	0.991	
$n_{313.18}$	313.18		$\alpha_{100/300^\circ C}$ (10 <sup>-7</sup> /K)				480	0.993	0.987	
$n_{302.15}$	302.15		$\lambda[W/(m \cdot K)]$				460	0.991	0.983	
<b>色散公式常数 Constants of Dispersion Formula</b>			<b>化学性质 Chemical Properties</b>				440	0.987	0.974	
							$K_1$	1.70152719E+00		Grade
$L_1$	7.96295658E-03		$D_W$	1		400	0.972	0.944		
$K_2$	6.33298236E-01		$D_A$	2		390	0.960	0.922		
$L_2$	3.20099725E-02		CR			380	0.938	0.880		
$K_3$	1.43191921E+00		RC(S)	1		370	0.896	0.803		
$L_3$	1.10679270E+02		RA(S)	2		360	0.810	0.656		
<b>折射率温度系数常数 Constants of dn/dt</b>			<b>机械性质 Mechanical Properties</b>				350	0.626	0.392	
							$D_0$			$H_K$ (10 <sup>7</sup> Pa)
$D_1$			$D_1$			$F_A$	100			
$D_2$			RC			$E$ (10 <sup>7</sup> Pa)	12077			
$E_0$			RC(S)	1		$G$ (10 <sup>7</sup> Pa)	4623			
$E_1$			RA(S)	2		$\mu$	0.306			
$\lambda_{TK}(\mu m)$						$B$ (10 <sup>-12</sup> /Pa)	1.71			
<b>折射率温度系数 Temperature Coefficients of Refractive Index</b>			<b>其他性质 Other Properties</b>				$\rho$ (g/cm <sup>3</sup> )			
<b>温度范围 (°C)</b>			<b>dn/dt relative(10<sup>-6</sup>/°C)</b>				5.29			
<b>Range of Temperature</b>			<b>t</b>	<b>C'</b>	<b>d</b>	<b>e</b>	<b>F'</b>	<b>g</b>	<b>备注 Remarks</b>	
-60~-40									**: 退火速率 anneal rate 25°C/h	
-40~-20			4.7	5.5	6.2	6.3	7.2	7.9		
-20~0			5.0	5.7	6.2	6.4	7.2	8.4		
0~20			5.2	6.0	6.3	6.7	7.3	8.8		
20~40			5.5	6.5	7.0	7.2	8.2	9.3		
40~60			5.7	6.7	7.2	7.6	8.6	9.4		
60~80			5.7	7.0	7.3	7.6	8.6	9.5		
80~100										
100~120										
120~140										