

D-ZLaF50-25			802455		$n_d = 1.802250$	$v_d = 45.45$	$n_F - n_C = 0.017650$		
					$n_e = 1.806450$	$v_e = 45.20$	$n_F - n_C' = 0.017841$		
<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)		$P_{s,t}$	0.2524	$P'_{s,t}$	0.2496	$\lambda$ (nm)	$\tau$ (5mm)	$\tau$ (10mm)
$n_{2325.42}$	2325.42	1.759793	$P_{C,s}$	0.5124	$P'_{C',s}$	0.5537	2400	0.864	0.746
$n_{1970.09}$	1970.09	1.766626	$P_{d,C}$	0.2994	$P'_{d,C'}$	0.2494	2200	0.963	0.928
$n_{1529.58}$	1529.58	1.774063	$P_{e,d}$	0.2380	$P'_{e,d}$	0.2354	2000	0.985	0.970
$n_{1060.0}$	1060.0	1.782435	$P_{g,F}$	0.5593	$P'_{g,F'}$	0.4958	1800	0.995	0.991
$n_t$	1013.98	1.783467	$P_{i,h}$	0.8203	$P'_{i,h}$	0.8115	1600	0.999	0.997
$n_s$	852.11	1.787921	<b>异常色散 Abnormal Dispersions</b>				1400	0.999	0.998
$n_r$	706.52	1.794002					$\Delta P_{C,t}$	0.0043	$\Delta P_{C,s}$
$n_C$	656.27	1.796965	$\Delta P_{F,e}$	-0.0022	$\Delta P_{g,F}$	-0.0090	1060	0.999	0.998
$n_{C'}$	643.85	1.797800	<b>着色度 Color Code</b>				1000	0.999	0.998
$n_{He-Ne}$	632.8	1.798582					$\lambda_{80}/\lambda_5$	380/330	
$n_D$	589.29	1.802094	$\lambda_{70}/\lambda_5$			900	0.999	0.998	
$n_d$	587.56	1.802250	<b>热性质 Thermal Properties</b>				850	0.998	0.997
$n_e$	546.07	1.806450					$T_g$ (°C)	605	
$n_F$	486.13	1.814615	$T_s$ (°C)	642		700	0.997	0.994	
$n_{F'}$	479.99	1.815641	$T_{10}^{14.5}$ (°C)	556		650	0.996	0.993	
$n_g$	435.83	1.824487	$T_{10}^{13}$ (°C)	588		600	0.997	0.994	
$n_h$	404.66	1.832813	$T_{10}^{7.6}$ (°C)	694		550	0.996	0.993	
$n_i$	365.01	1.847291	$\alpha_{30/70^\circ C}$ (10 <sup>-7</sup> /K)	62		500	0.996	0.992	
$n_{313.18}$	313.18	1.878041	$\alpha_{100/300^\circ C}$ (10 <sup>-7</sup> /K)	75		480	0.995	0.990	
$n_{302.15}$	302.15		$\lambda[W/(m \cdot K)]$			460	0.993	0.987	
<b>色散公式常数 Constants of Dispersion Formula</b>			<b>化学性质 Chemical Properties</b>				440	0.991	0.982
							$K_1$	2.81077854E-01	
$L_1$	3.46761107E-02		$D_w$	1		400	0.983	0.967	
$K_2$	1.19505397E+00		$D_A$	3		390	0.978	0.956	
$L_2$	9.18385642E+01		CR	1		380	0.967	0.935	
$K_3$	1.88534009E+00		RC(S)	1		370	0.947	0.897	
$L_3$	9.75311743E-03		RA(S)	4		360	0.907	0.822	
<b>折射率温度系数常数 Constants of dn/dt</b>			<b>机械性质 Mechanical Properties</b>				350	0.825	0.680
							$D_0$	4.59E-06	
$D_1$	1.77E-08						330	0.350	0.120
$D_2$	-4.18E-11						320		
$E_0$	8.47E-07						310		
$E_1$	3.91E-10						300		
$\lambda_{TK}(\mu m)$	0.150						290		
<b>折射率温度系数 Temperature Coefficients of Refractive Index</b>							280		
			<b>温度范围 (°C)</b>			<b>dn/dt relative(10<sup>-6</sup>/°C)</b>			<b>其他性质 Other Properties</b>
<b>Range of Temperature</b>			<b>t</b>	<b>C'</b>	<b>d</b>	<b>e</b>	<b>F'</b>	<b>g</b>	$\rho$ (g/cm <sup>3</sup> )
-60~-40									4.89
-40~-20			4.6	5.5	5.6	5.8	6.7	7.2	
-20~0			4.6	5.5	5.7	5.9	6.7	7.3	
0~20			4.8	5.7	6.3	6.4	7.0	7.8	
20~40			4.9	6.0	6.5	6.7	7.3	8.1	
40~60			5.5	6.3	6.5	6.8	7.5	8.3	
60~80			5.6	6.3	6.5	7.0	7.9	8.5	
80~100									
100~120									
120~140									
							<b>备注 Remarks</b>		
							**: 退火速率 anneal rate 25°C/h		