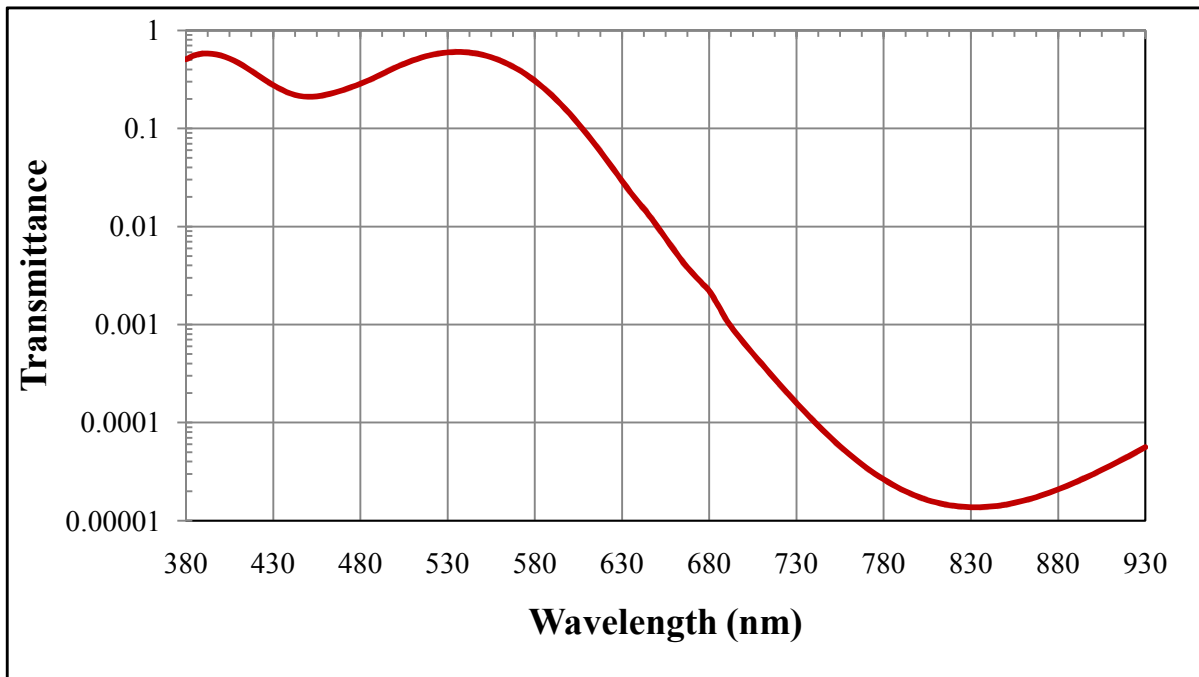


NVG White White LED Source



Typical K0325 measured outputs:

Chromaticity and NVIS Radiance						
Source	u'	v'	x	y	Y (%)	N/R A
White LED - 6815K	0.140	0.507	0.266	0.428	40.0	4.8E-10
Cree XPE White LED	0.136	0.503	0.257	0.422	39.7	4.8E-10
NICHIA NSSW100DT White LED	0.143	0.525	0.289	0.471	39.1	5.7E-10

Contact Kopp Glass for any details regarding filter or light source specifics.

Physical Properties:

Nominal Thickness	2.00 mm
Refractive Index	1.64
Density	3.60 g/cc
Linear Thermal Expansion	107 E-7/°C (30-300°C)
Transition Temperature	466 °C
Annealing Temperature	479 °C
Deformation Temperature	501 °C



NVIS K0325 Transmittance Data:

Wavelength (nm)	Transmittance	Wavelength (nm)	Transmittance	Wavelength (nm)	Transmittance	Wavelength (nm)	Transmittance
380	0.50604	560	0.49389	740	0.00010	920	0.00004
385	0.55602	565	0.45003	745	0.00008	925	0.00005
390	0.58013	570	0.40279	750	0.00007	930	0.00006
395	0.57753	575	0.35402	755	0.00006		
400	0.55431	580	0.30513	760	0.00005		
405	0.51443	585	0.25865	765	0.00004		
410	0.46500	590	0.21489	770	0.00003		
415	0.41152	595	0.17572	775	0.00003		
420	0.35986	600	0.14078	780	0.00003		
425	0.31445	605	0.11109	785	0.00002		
430	0.27645	610	0.08681	790	0.00002		
435	0.24725	615	0.06708	795	0.00002		
440	0.22672	620	0.05108	800	0.00002		
445	0.21438	625	0.03869	805	0.00002		
450	0.20954	630	0.02917	810	0.00002		
455	0.21171	635	0.02209	815	0.00001		
460	0.21976	640	0.01713	820	0.00001		
465	0.23152	645	0.01342	825	0.00001		
470	0.24557	650	0.01016	830	0.00001		
475	0.26363	655	0.00758	835	0.00001		
480	0.28444	660	0.00569	840	0.00001		
485	0.31044	665	0.00432	845	0.00001		
490	0.34230	670	0.00340	850	0.00001		
495	0.37802	675	0.00273	855	0.00002		
500	0.41616	680	0.00220	860	0.00002		
505	0.45489	685	0.00158	865	0.00002		
510	0.49212	690	0.00111	870	0.00002		
515	0.52706	695	0.00083	875	0.00002		
520	0.55744	700	0.00065	880	0.00002		
525	0.58006	705	0.00051	885	0.00002		
530	0.59536	710	0.00040	890	0.00002		
535	0.60166	715	0.00031	895	0.00003		
540	0.59804	720	0.00025	900	0.00003		
545	0.58513	725	0.00020	905	0.00003		
550	0.56222	730	0.00016	910	0.00004		
555	0.53178	735	0.00013	915	0.00004		