

**Continuous Illumination Test Results**

1. ES1007 (LB3 Colorant)

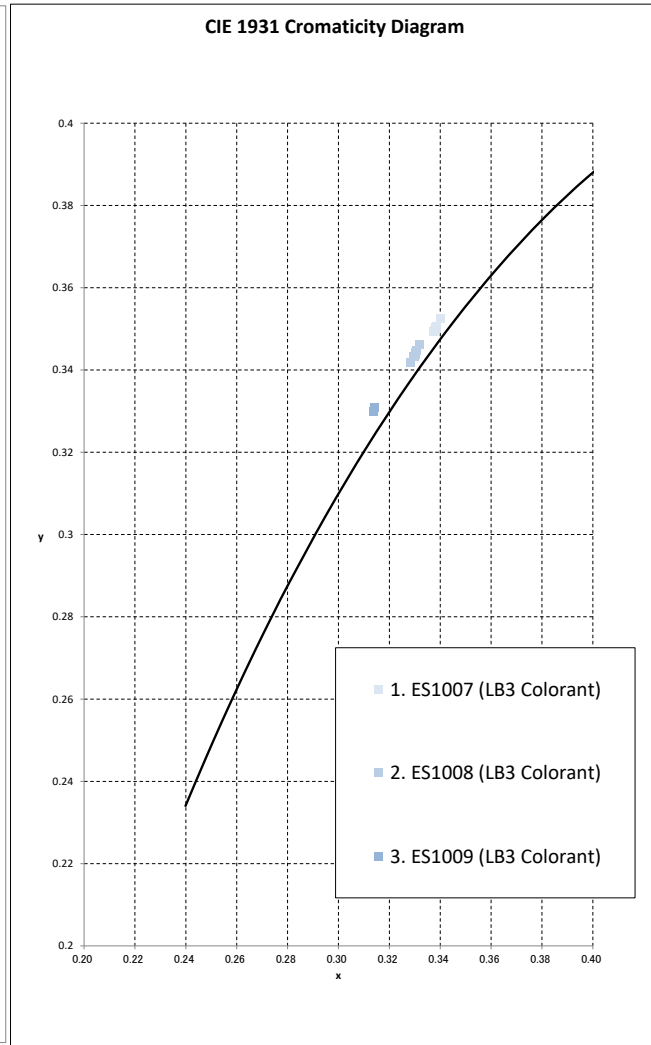
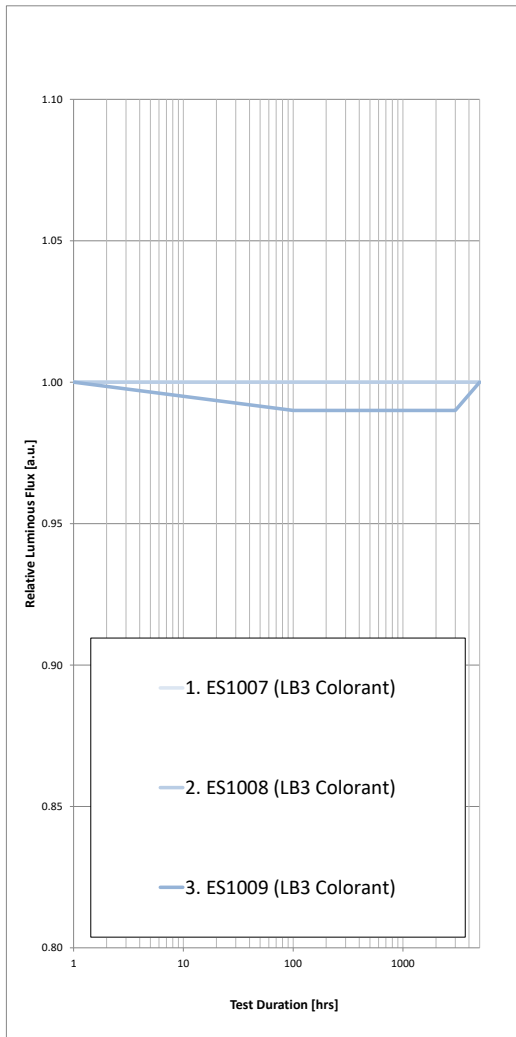
Test Duration [hrs]		0	100	300	500	1000	3000	5000
Luminous Flux [a.u.]		1.00	1.00	1.00	1.00	1.00	1.00	1.00
Chromaticity (CIE 1931)	x	0.3400	0.3384	0.3385	0.3378	0.3374	0.3381	0.3383
	y	0.3526	0.3501	0.3506	0.3495	0.3493	0.3499	0.3504

2. ES1008 (LB3 Colorant)

Test Duration [hrs]		0	100	300	500	1000	3000	5000
Luminous Flux [a.u.]		1.00	1.00	1.00	1.00	1.00	1.00	1.00
Chromaticity (CIE 1931)	x	0.3318	0.3303	0.3304	0.3299	0.3282	0.3296	0.3308
	y	0.3463	0.3438	0.3443	0.3433	0.3418	0.3432	0.3447

3. ES1009 (LB3 Colorant)

Test Duration [hrs]		0	100	300	500	1000	3000	5000
Luminous Flux [a.u.]		1.00	0.99	0.99	0.99	0.99	0.99	1.00
Chromaticity (CIE 1931)	x	0.3164	0.3137	0.3142	0.3137	0.3129	0.3140	0.3151
	y	0.3340	0.3300	0.3309	0.3299	0.3293	0.3303	0.3317



[Test Conditions]

LED: Nichia NS6W183A-H1  
 Drive Current: If=200mA  
 Conditions: 25°C  
 Method: Continuous LED illumination at 2mm distance

\*Measured values, not a specification