

Spectral data on the purple line: LMS_17M3, $t_{sa}=0.0$, E00, not normalized											
i	λ_d	X_i	Y_i	Z_i	x_i	y_i	z_i	INP	IPN		
0	495	0.0518	0.3694	0.5364	0.0541	0.3856	0.56	19	-1		
1	500	0.025	0.4324	0.4457	0.0277	0.4787	0.4934	20	-1		
2	505	0.0113	0.4994	0.3643	0.0129	0.5706	0.4163	21	-1		
3	510	0.0127	0.569	0.2931	0.0146	0.6502	0.3349	22	-1		
4	515	0.0307	0.6395	0.232	0.034	0.7086	0.2571	23	-1		
5	520	0.0657	0.7088	0.1807	0.0688	0.7419	0.1891	23	-1		
6	525	0.1175	0.7749	0.1385	0.1139	0.7515	0.1343	24	-1		
7	530	0.1848	0.8356	0.1044	0.1643	0.7427	0.0928	25	-1		
8	535	0.2654	0.8886	0.0775	0.2154	0.7214	0.0629	26	-1		
9	540	0.356	0.9321	0.0566	0.2647	0.693	0.0421	27	-1		
10	545	0.4527	0.9643	0.0406	0.3105	0.6614	0.0279	28	-1		
11	550	0.5509	0.984	0.0287	0.3523	0.6292	0.0184	30	-1		
12	555	0.646	0.9904	0.02	0.3899	0.5978	0.012	30	-1		
13	560	0.7332	0.9832	0.0137	0.4237	0.5682	0.0079	31	12		
14	565	0.8082	0.9627	0.0092	0.4539	0.5407	0.0051	32	14		
i	λ_d	X_i	Y_i	Z_i	x_i	y_i	z_i	TNX	XIE1	XIE2	
60	700	0.0058	0.0024	0.0	0.6983	0.2896	0.0	not normalized			
1	495c	0.006	0.0024	0.0005	0.6606	0.2656	0.0627	-0.0003	0.997	0.998	
2	500c	0.0064	0.0024	0.002	0.5852	0.2175	0.1882	0.0016	0.9882	0.9892	
3	505c	0.0069	0.0024	0.0036	0.5329	0.1841	0.2752	0.0007	0.9804	0.9814	
4	510c	0.0073	0.0024	0.0047	0.5031	0.1651	0.3248	0.0013	0.9746	0.9755	
5	515c	0.0077	0.0024	0.0058	0.4789	0.1497	0.365	0.001	0.9687	0.9697	
6	520c	0.008	0.0024	0.007	0.4589	0.1369	0.3984	0.0006	0.9628	0.9638	
7	525c	0.0084	0.0024	0.0081	0.442	0.1261	0.4265	0.0014	0.957	0.958	
8	530c	0.0089	0.0024	0.0096	0.4232	0.1141	0.4578	0.001	0.9492	0.9501	
9	535c	0.0096	0.0024	0.0119	0.4009	0.0999	0.4949	-0.001	0.9384	0.9394	
10	540c	0.0106	0.0024	0.015	0.3786	0.0857	0.5321	-0.0004	0.9228	0.9238	
11	545c	0.0125	0.0024	0.0207	0.3503	0.0676	0.5792	-0.0004	0.8935	0.8945	
12	550c	0.017	0.0024	0.0347	0.3141	0.0445	0.6394	-0.0001	0.8212	0.8222	
13	555c	0.05	0.0024	0.1366	0.2645	0.0129	0.722	0.0	0.2978	0.2988	
14	560c	0.0687	0.0024	0.1943	0.2587	0.0092	0.7315	0.3454	0.0	0.0009	
15	565c	0.0687	0.0024	0.1943	0.2587	0.0092	0.7315	0.7111	0.0	0.0009	
0	400	0.0688	0.0024	0.1945	0.2587	0.0092	0.7316	not normalized			
Tristimulus values of reference illuminant											
380	780	21.179	21.179	21.179	0.3333	0.3333	0.3333	not normalized			
380	780	99.999	99.999	99.999	0.3333	0.3333	0.3333	normalized, $Y_w=100$			
Spectral data on the purple line: $\lambda_d=700nm$ to 400nm, not normalized											
0.0058	0.006	0.0064	0.0069	0.0073	0.0077	0.008	0.0084	0.0089			
0.0096	0.0106	0.0125	0.017	0.05	0.0687	0.0687	0.0688				
0.0024	0.0024	0.0024	0.0024	0.0024	0.0024	0.0024	0.0024	0.0024			
0.0024	0.0024	0.0024	0.0024	0.0024	0.0024	0.0024	0.0024				
0.0	0.0005	0.002	0.0036	0.0047	0.0058	0.007	0.0081	0.0096			
0.0119	0.015	0.0207	0.0347	0.1366	0.1943	0.1943	0.1945				

Spectral data on the purple line: LMS_17M3, $t_{sa}=0.0$, E00, normalized, $Y_w=100$										
i	λ_d	X_{ni}	Y_{ni}	Z_{ni}	x_{ni}	y_{ni}	z_{ni}	INP	IPN	
0	495	0.2449	1.7441	2.533	0.0541	0.3856	0.5601	19	-1	
1	500	0.1181	2.0416	2.1044	0.0277	0.4787	0.4934	20	-1	
2	505	0.0535	2.358	1.7204	0.0129	0.5706	0.4163	21	-1	
3	510	0.0603	2.6866	1.384	0.0146	0.6503	0.335	22	-1	
4	515	0.145	3.0193	1.0955	0.034	0.7087	0.2571	23	-1	
5	520	0.3104	3.3468	0.8533	0.0688	0.7419	0.1891	23	-1	
6	525	0.555	3.6589	0.654	0.114	0.7516	0.1343	25	-1	
7	530	0.8728	3.9452	0.4933	0.1643	0.7427	0.0928	26	-1	
8	535	1.2531	4.1957	0.3661	0.2154	0.7215	0.0629	26	-1	
9	540	1.6809	4.4009	0.2673	0.2647	0.6931	0.0421	28	-1	
10	545	2.1374	4.5531	0.1921	0.3105	0.6615	0.0279	28	-1	
11	550	2.6015	4.6461	0.1358	0.3523	0.6292	0.0184	30	-1	
12	555	3.0504	4.6762	0.0945	0.39	0.5978	0.012	31	-1	
13	560	3.4621	4.6422	0.0647	0.4238	0.5682	0.0079	32	12	
14	565	3.8161	4.5454	0.0436	0.454	0.5407	0.0051	32	14	
i	λ_d	X_{ni}	Y_{ni}	Z_{ni}	x_{ni}	y_{ni}	z_{ni}	TNX	XIE1	XIE2
60	700	0.0274	0.0114	0.0	0.7049	0.2924	0.0	normalized, $Y_w=100$		
1	495c	0.0283	0.0114	0.0026	0.6664	0.2679	0.0632	-0.0067	0.997	0.998
2	500c	0.0306	0.0114	0.0098	0.5894	0.219	0.1896	0.0368	0.9882	0.9892
3	505c	0.033	0.0114	0.017	0.5361	0.1852	0.2769	0.0163	0.9804	0.9814
4	510c	0.0347	0.0114	0.0224	0.5059	0.166	0.3265	0.0307	0.9746	0.9755
5	515c	0.0364	0.0114	0.0278	0.4813	0.1504	0.3668	0.0232	0.9687	0.9697
6	520c	0.0382	0.0114	0.0331	0.4609	0.1375	0.4002	0.0154	0.9628	0.9638
7	525c	0.0399	0.0114	0.0385	0.4438	0.1266	0.4283	0.0318	0.957	0.958
8	530c	0.0423	0.0114	0.0457	0.4248	0.1146	0.4595	0.0232	0.9492	0.9501
9	535c	0.0457	0.0114	0.0565	0.4022	0.1002	0.4965	-0.0234	0.9384	0.9394
10	540c	0.0504	0.0114	0.0708	0.3796	0.0859	0.5336	-0.0097	0.9228	0.9238
11	545c	0.0591	0.0114	0.0977	0.3511	0.0678	0.5804	-0.0108	0.8935	0.8945
12	550c	0.0806	0.0114	0.1641	0.3145	0.0446	0.6404	-0.0036	0.8212	0.8222
13	555c	0.2363	0.0115	0.645	0.2646	0.0129	0.7223	-0.0001	0.2978	0.2988
14	560c	0.3246	0.0116	0.9178	0.2588	0.0092	0.7317	7.7004	0.0	0.0009
15	565c	0.3246	0.0116	0.9178	0.2588	0.0092	0.7317	15.8519	0.0	0.0009
0	400	0.3249	0.0116	0.9187	0.2588	0.0092	0.7318	normalized, $Y_w=100$		
Tristimulus values of reference illuminant										
380	780	21.179	21.179	21.179	0.3333	0.3333	0.3333	not normalized		
380	780	99.999	99.999	99.999	0.3333	0.3333	0.3333	normalized, $Y_w=100$		
Spectral data on the purple line: $\lambda_d=700nm$ to 400nm, normalized, $Y_w=100$										
0.0274	0.0283	0.0306	0.033	0.0347	0.0364	0.0382	0.0399	0.0423		
0.0457	0.0504	0.0591	0.0806	0.2363	0.3246	0.3246	0.3249			
0.0114	0.0114	0.0114	0.0114	0.0114	0.0114	0.0114	0.0114	0.0114		
0.0114	0.0114	0.0114	0.0114	0.0115	0.0116	0.0116	0.0116			
0.0	0.0026	0.0098	0.017	0.0224	0.0278	0.0331	0.0385	0.0457		
0.0565	0.0708	0.0977	0.1641	0.645	0.9178	0.9178	0.9187			