

Spectral data on the purple line: LMS_17M3, $t_{sa}=0.0$, E00, not normalized

<i>i</i>	λ_d	X_i	Y_i	Z_i	x_i	y_i	z_i	<i>INP</i>	<i>IPN</i>
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>i</i>	λ_d	X_{ci}	Y_{ci}	Z_{ci}	x_{ci}	y_{ci}	z_{ci}	<i>TNX</i>	<i>XIE1</i>	<i>XIE2</i>
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: $\lambda_d=700\text{nm}$ 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			