Spectral data on the purple line: LMS_17M3, t_{sa}=0.0 , D65, not normalized

i	λd	X_i	Y_i	Z_i	x_i	y_i	z_i		*INP*	*IPN*
0	495	0.0566	0.403	0.5853	0.0541	0.3856	0.56		19	−1
1	500	0.0273	0.473	0.4876	0.0277	0.4787	0.4934		20	−1
2	505	0.0123	0.5423	0.3957	0.0129	0.5706	0.4163		21	−1
3	510	0.0137	0.6134	0.3159	0.0146	0.6502	0.3349		21	−1
4	515	0.0326	0.6797	0.2466	0.034	0.7087	0.2571		23	−1
5	520	0.0688	0.7428	0.1894	0.0688	0.7419	0.1891		23	−1
6	525	0.1248	0.823	0.1471	0.114	0.7515	0.1343		25	−1
7	530	0.199	0.8999	0.1125	0.1643	0.7427	0.0928		25	−1
8	535	0.2813	0.9419	0.0822	0.2154	0.7214	0.0629		27	−1
9	540	0.3716	0.9731	0.0591	0.2647	0.693	0.0421		28	−1
10	545	0.4717	1.0048	0.0424	0.3105	0.6614	0.0279		28	−1
11	550	0.573	1.0234	0.0299	0.3523	0.6292	0.0184		29	−1
12	555	0.659	1.0102	0.0204	0.3899	0.5978	0.012		30	10
13	560	0.7332	0.9832	0.0137	0.4237	0.5682	0.0079		32	13
14	565	0.7937	0.9453	0.009	0.4539	0.5407	0.0051		32	14
i	λd	X_{ci}	Y_{ci}	Z_{ci}	x_{ci}	y_{ci}	z_{ci}	*TNX*	*XIE1*	*XIE2*
60	700	0.0041	0.0017	0.0	0.695	0.2883	0.0	not normalized		
1	495c	0.0043	0.0017	0.0004	0.6525	0.2611	0.0712	0.0006	0.996	0.997
2	500c	0.0048	0.0017	0.002	0.555	0.1987	0.2346	−0.0009	0.9873	0.9882
3	505c	0.0051	0.0017	0.0029	0.5162	0.1739	0.2997	0.0007	0.9804	0.9814
4	510c	0.0054	0.0017	0.0039	0.486	0.1546	0.3503	0.0011	0.9746	0.9755
5	515c	0.0057	0.0017	0.0048	0.4619	0.1392	0.3907	0.0009	0.9687	0.9697
6	520c	0.006	0.0017	0.0058	0.4423	0.1266	0.4237	0.0011	0.9628	0.9638
7	525c	0.0064	0.0017	0.007	0.421	0.113	0.4594	−0.0003	0.956	0.957
8	530c	0.0069	0.0017	0.0083	0.4039	0.1021	0.488	0.0009	0.9472	0.9482
9	535c	0.0076	0.0017	0.0105	0.3809	0.0873	0.5267	−0.0002	0.9345	0.9355
10	540c	0.0087	0.0017	0.014	0.3557	0.0713	0.5688	−0.0004	0.913	0.914
11	545c	0.0111	0.0017	0.0212	0.325	0.0516	0.6203	0.0	0.8681	0.8691
12	550c	0.0201	0.0018	0.0486	0.2846	0.0257	0.6881	0.0	0.6972	0.6982
13	555c	0.0569	0.002	0.1609	0.2587	0.0092	0.7315	0.1606	0.0	0.0009
14	560c	0.0569	0.002	0.1609	0.2587	0.0092	0.7315	0.4723	0.0	0.0009
15	565c	0.0569	0.002	0.1609	0.2587	0.0092	0.7315	0.7568	0.0	0.0009
0	400	0.0569	0.002	0.1611	0.2587	0.0092	0.7315	not normalized		

Tristimulus values of reference illuminant

380	780	20.416	21.16	22.423	0.3189	0.3306	0.3503	not normalized
380	780	96.482	100.0	105.97	0.3189	0.3306	0.3503	normalized, Y_w=100

Spectral data on the purple line: λ_d= 700nm to 400nm, not normalized

0.0041	0.0043	0.0048	0.0051	0.0054	0.0057	0.006	0.0064	0.0069
0.0076	0.0087	0.0111	0.0201	0.0569	0.0569	0.0569	0.0569	
0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017
0.0017	0.0017	0.0017	0.0018	0.002	0.002	0.002	0.002	
0.0	0.0004	0.002	0.0029	0.0039	0.0048	0.0058	0.007	0.0083
0.0105	0.014	0.0212	0.0486	0.1609	0.1609	0.1609	0.1611	

CE86I−7N

Spectral data on the purple line: LMS_17M3, t_{sa}=0.0 , D65, normalized, Y_w=100

i	λd	X_{ni}	Y_{ni}	Z_{ni}	x_{ni}	y_{ni}	z_{ni}		*INP*	*IPN*
0	495	0.2675	1.9046	2.7661	0.0541	0.3856	0.5601		19	−1
1	500	0.1294	2.2356	2.3044	0.0277	0.4787	0.4934		20	−1
2	505	0.0581	2.5632	1.8701	0.0129	0.5706	0.4163		21	−1
3	510	0.0651	2.8989	1.4933	0.0146	0.6503	0.335		21	−1
4	515	0.1543	3.2125	1.1656	0.034	0.7087	0.2571		23	−1
5	520	0.3256	3.5107	0.8951	0.0688	0.7419	0.1891		24	−1
6	525	0.5899	3.8893	0.6952	0.114	0.7516	0.1343		24	−1
7	530	0.9408	4.2529	0.5318	0.1643	0.7427	0.0928		25	−1
8	535	1.3295	4.4515	0.3884	0.2154	0.7215	0.0629		26	−1
9	540	1.7565	4.5988	0.2794	0.2647	0.6931	0.0421		27	−1
10	545	2.2293	4.7487	0.2004	0.3105	0.6615	0.0279		28	−1
11	550	2.708	4.8364	0.1414	0.3523	0.6292	0.0184		29	−1
12	555	3.1143	4.7741	0.0965	0.39	0.5978	0.012		31	10
13	560	3.4653	4.6465	0.0647	0.4238	0.5682	0.0079		31	13
14	565	3.7509	4.4677	0.0428	0.454	0.5407	0.0051		33	14
i	λd	X_{cni}	Y_{cni}	Z_{cni}	x_{cni}	y_{cni}	z_{cni}	*TNX*	*XIE1*	*XIE2*
60	700	0.0196	0.0081	0.0	0.7042	0.2921	0.0	normalized, Y_w=100		
1	495c	0.0204	0.0081	0.0022	0.6603	0.2642	0.0721	0.0152	0.996	0.997
2	500c	0.0228	0.0081	0.0096	0.5601	0.2006	0.2367	−0.0219	0.9873	0.9882
3	505c	0.0243	0.0081	0.0141	0.5203	0.1753	0.3021	0.0159	0.9804	0.9814
4	510c	0.0257	0.0082	0.0185	0.4895	0.1557	0.3528	0.0251	0.9746	0.9755
5	515c	0.0272	0.0082	0.023	0.4649	0.1401	0.3932	0.0215	0.9687	0.9697
6	520c	0.0287	0.0082	0.0275	0.4448	0.1273	0.4262	0.0245	0.9628	0.9638
7	525c	0.0306	0.0082	0.0334	0.4232	0.1136	0.4617	−0.0079	0.956	0.957
8	530c	0.0326	0.0082	0.0394	0.4058	0.1025	0.4903	0.0218	0.9472	0.9482
9	535c	0.036	0.0082	0.0498	0.3824	0.0877	0.5287	−0.0066	0.9345	0.9355
10	540c	0.0413	0.0082	0.0661	0.3569	0.0715	0.5706	−0.0094	0.913	0.914
11	545c	0.0526	0.0083	0.1003	0.3258	0.0517	0.6217	−0.0019	0.8681	0.8691
12	550c	0.095	0.0086	0.2297	0.2849	0.0258	0.6889	0.002	0.6972	0.6982
13	555c	0.269	0.0096	0.7606	0.2588	0.0092	0.7317	3.5888	0.0	0.0009
14	560c	0.269	0.0096	0.7606	0.2588	0.0092	0.7317	10.5493	0.0	0.0009
15	565c	0.269	0.0096	0.7606	0.2588	0.0092	0.7317	16.9032	0.0	0.0009
0	400	0.2693	0.0096	0.7614	0.2588	0.0092	0.7318	normalized, Y_w=100		

Tristimulus values of reference illuminant

380	780	20.416	21.16	22.423	0.3189	0.3306	0.3503	not normalized
380	780	96.482	100.0	105.97	0.3189	0.3306	0.3503	normalized, Y_w=100

Spectral data on the purple line: λ_d= 700nm to 400nm, normalized, Y_w=100

0.0196	0.0204	0.0228	0.0243	0.0257	0.0272	0.0287	0.0306	0.0326
0.036	0.0413	0.0526	0.095	0.269	0.269	0.269	0.2693	
0.0081	0.0081	0.0081	0.0081	0.0081	0.0082	0.0082	0.0082	0.0082
0.0082	0.0082	0.0083	0.0086	0.0096	0.0096	0.0096	0.0096	
0.0	0.0022	0.0096	0.0141	0.0185	0.023	0.0275	0.0334	0.0394
0.0498	0.0661	0.1003	0.2297	0.7606	0.7606	0.7606	0.7614	

CE86I−7N