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Spectral data on the purple line: CIE_F10, E00, not normalized

i	λ_d	X_i	Y_i	Z_i	x_i	y_i	z_i	INP	IPN
0	495	0.0034	0.4148	0.2905	0.0048	0.5851	0.4098	18	-1
1	500	0.0056	0.478	0.2078	0.0081	0.6912	0.3004	20	-1
2	505	0.0156	0.5491	0.1394	0.0221	0.7796	0.198	21	-1
3	510	0.0377	0.6248	0.0885	0.0502	0.8317	0.1178	21	-1
4	515	0.0753	0.7012	0.0582	0.0902	0.8398	0.0697	23	-1
5	520	0.1201	0.7788	0.0378	0.1282	0.8312	0.0403	23	-1
6	525	0.1756	0.8376	0.0243	0.1692	0.8071	0.0234	24	-1
7	530	0.238	0.8829	0.0153	0.2094	0.7769	0.0135	25	-1
8	535	0.3046	0.9233	0.0097	0.2461	0.7459	0.0078	27	-1
9	540	0.3841	0.9665	0.006	0.2831	0.7123	0.0044	27	-1
10	545	0.4633	0.9886	0.0037	0.3182	0.6791	0.0025	28	-1
11	550	0.5374	0.9907	0.0023	0.3511	0.6472	0.0015	29	-1
12	555	0.623	0.9997	0.0014	0.3835	0.6154	0.0008	30	-1
13	560	0.7123	0.9944	0.0008	0.4171	0.5822	0.0005	32	-1
14	565	0.8016	0.9848	0.0005	0.4485	0.551	0.0003	33	4

i	λ_d	X_{ci}	Y_{ci}	Z_{ci}	x_{ci}	y_{ci}	z_{ci}	TNX	XIE1	XIE2
60	700	0.0098	0.0037	0.0	0.7169	0.2757	0.0	not normalized		
1	495c	0.0104	0.0036	0.0057	0.5223	0.1852	0.2873	0.0	0.9316	0.9326
2	500c	0.0106	0.0036	0.0077	0.4804	0.1657	0.3492	-0.0007	0.9091	0.9101
3	505c	0.0107	0.0036	0.009	0.4568	0.1547	0.3841	0.0009	0.8925	0.8935
4	510c	0.0108	0.0036	0.0102	0.4384	0.1462	0.4112	0.0008	0.8789	0.8798
5	515c	0.0109	0.0036	0.0112	0.4241	0.1395	0.4324	0.0	0.8681	0.8691
6	520c	0.011	0.0036	0.012	0.413	0.1344	0.4488	-0.0002	0.8583	0.8593
7	525c	0.0111	0.0035	0.0128	0.4027	0.1296	0.464	0.0006	0.8476	0.8486
8	530c	0.0112	0.0035	0.014	0.3893	0.1233	0.4838	-0.001	0.8349	0.8359
9	535c	0.0114	0.0035	0.0152	0.377	0.1176	0.5019	-0.0003	0.8212	0.8222
10	540c	0.0115	0.0035	0.0168	0.3611	0.1102	0.5253	-0.0003	0.8017	0.8027
11	545c	0.0118	0.0035	0.0191	0.3418	0.1012	0.554	-0.0005	0.7744	0.7753
12	550c	0.0121	0.0034	0.0225	0.3185	0.0904	0.5883	0.0	0.7353	0.7363
13	555c	0.0128	0.0033	0.0283	0.2869	0.0757	0.6349	0.0003	0.666	0.6669
14	560c	0.0142	0.0031	0.0422	0.2385	0.0532	0.7065	0.0	0.5029	0.5039
15	565c	0.0187	0.0025	0.0849	0.1764	0.0243	0.7983	0.0199	0.0	0.0009

0 400 0.0187 0.0025 0.085 0.1763 0.0243 0.7984 not normalized

Tristimulus values of reference illuminant

380	780	23.71	23.704	23.734	0.3332	0.3331	0.3335	not normalized
380	780	100.024	100.0	100.126	0.3332	0.3331	0.3335	normalized, $Y_w=100$

Spectral data on the purple line: $\lambda_d=700\text{nm}$ to 400nm, not normalized

0.0098	0.0104	0.0106	0.0107	0.0108	0.0109	0.011	0.0111	0.0112
0.0114	0.0115	0.0118	0.0121	0.0128	0.0142	0.0187	0.0187	
0.0037	0.0036	0.0036	0.0036	0.0036	0.0036	0.0036	0.0035	0.0035
0.0035	0.0035	0.0035	0.0034	0.0033	0.0031	0.0025	0.0025	
0.0	0.0057	0.0077	0.009	0.0102	0.0112	0.012	0.0128	0.014
0.0152	0.0168	0.0191	0.0225	0.0283	0.0422	0.0849	0.085	

Spectral data on the purple line: CIE_F10, E00, normalized, $Y_w=100$

i	λ_d	X_{ni}	Y_{ni}	Z_{ni}	x_{ni}	y_{ni}	z_{ni}	INP	IPN
0	495	0.0145	1.7499	1.2258	0.0048	0.5851	0.4099	19	-1
1	500	0.0238	2.0167	0.8766	0.0081	0.6912	0.3005	19	-1
2	505	0.0658	2.3165	0.5883	0.0221	0.7797	0.198	21	-1
3	510	0.1593	2.6359	0.3734	0.0502	0.8318	0.1178	21	-1
4	515	0.318	2.9582	0.2457	0.0902	0.8399	0.0697	23	-1
5	520	0.5068	3.2855	0.1596	0.1282	0.8313	0.0404	24	-1
6	525	0.7411	3.5336	0.1025	0.1693	0.8072	0.0234	25	-1
7	530	1.0041	3.7248	0.0649	0.2094	0.7769	0.0135	26	-1
8	535	1.2854	3.8954	0.0411	0.2461	0.7459	0.0078	27	-1
9	540	1.6207	4.0774	0.0256	0.2831	0.7123	0.0044	27	-1
10	545	1.9545	4.1708	0.0159	0.3182	0.6791	0.0025	29	-1
11	550	2.2671	4.1795	0.0098	0.3511	0.6473	0.0015	30	-1
12	555	2.6285	4.2176	0.006	0.3836	0.6155	0.0008	31	-1
13	560	3.0052	4.1951	0.0037	0.4171	0.5823	0.0005	31	-1
14	565	3.3817	4.1545	0.0022	0.4485	0.551	0.0003	32	4

i	λ_d	X_{cni}	Y_{cni}	Z_{cni}	x_{cni}	y_{cni}	z_{cni}	TNX	XIE1	XIE2
60	700	0.0414	0.0159	0.0	0.7209	0.2773	0.0	normalized, $Y_w=100$		
1	495c	0.0439	0.0155	0.0241	0.5243	0.1859	0.2884	0.0011	0.9316	0.9326
2	500c	0.0448	0.0154	0.0325	0.4821	0.1663	0.3504	-0.0126	0.9091	0.9101
3	505c	0.0454	0.0153	0.0382	0.4583	0.1552	0.3853	0.0166	0.8925	0.8935
4	510c	0.0459	0.0153	0.0431	0.4397	0.1466	0.4125	0.0145	0.8789	0.8798
5	515c	0.0464	0.0152	0.0473	0.4253	0.1399	0.4337	-0.0007	0.8681	0.8691
6	520c	0.0467	0.0152	0.0508	0.4142	0.1347	0.45	-0.0037	0.8583	0.8593
7	525c	0.0471	0.0151	0.0543	0.4038	0.1299	0.4653	0.0117	0.8476	0.8486
8	530c	0.0476	0.0151	0.0592	0.3903	0.1236	0.4851	-0.0181	0.8349	0.8359
9	535c	0.0481	0.015	0.0641	0.3779	0.1179	0.5032	-0.0066	0.8212	0.8222
10	540c	0.0489	0.0149	0.0711	0.362	0.1105	0.5266	-0.0065	0.8017	0.8027
11	545c	0.0499	0.0148	0.0809	0.3425	0.1014	0.5552	-0.0106	0.7744	0.7753
12	550c	0.0514	0.0146	0.0949	0.3192	0.0906	0.5895	-0.0007	0.7353	0.7363
13	555c	0.054	0.0142	0.1195	0.2874	0.0759	0.636	0.0069	0.666	0.6669
14	560c	0.0602	0.0134	0.1784	0.2388	0.0533	0.7074	-0.0017	0.5029	0.5039
15	565c	0.0792	0.0109	0.3585	0.1765	0.0243	0.7988	0.3558	0.0	0.0009

0 400 0.0792 0.0109 0.3589 0.1764 0.0243 0.7989 normalized, $Y_w=100$

Tristimulus values of reference illuminant

380	780	23.71	23.704	23.734	0.3332	0.3331	0.3335	not normalized
380	780	100.024	100.0	100.126	0.3332	0.3331	0.3335	normalized, $Y_w=100$

Spectral data on the purple line: $\lambda_d=700\text{nm}$ to 400nm, normalized, $Y_w=100$

0.0414	0.0439	0.0448	0.0454	0.0459	0.0464	0.0467	0.0471	0.0476
0.0481	0.0489	0.0499	0.0514	0.054	0.0602	0.0792	0.0792	
0.0159	0.0155	0.0154	0.0153	0.0153	0.0152	0.0152	0.0151	0.0151
0.015	0.0149	0.0148	0.0146	0.0142	0.0134	0.0109	0.0109	
0.0	0.0241	0.0325	0.0382	0.0431	0.0473	0.0508	0.0543	0.0592
0.0641	0.0711	0.0809	0.0949	0.1195	0.1784	0.3585	0.3589	