

Spectral data on the purple line: CIE_10, 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	0.0051	0.3953	0.3024	0.0072	0.5624	0.4301		19	-1
1	500	0.0038	0.4608	0.2185	0.0055	0.6744	0.3198		20	-1
2	505	0.0154	0.5314	0.1592	0.0218	0.7525	0.2254		21	-1
3	510	0.0374	0.6067	0.112	0.0495	0.8022	0.148		22	-1
4	515	0.0713	0.6857	0.0822	0.085	0.8168	0.0979		22	-1
5	520	0.1177	0.7618	0.0607	0.1251	0.8101	0.0645		24	-1
6	525	0.1729	0.8233	0.043	0.1664	0.792	0.0414		24	-1
7	530	0.2365	0.8752	0.0304	0.207	0.7662	0.0266		26	-1
8	535	0.3042	0.9238	0.0205	0.2436	0.7398	0.0164		26	-1
9	540	0.3768	0.962	0.0136	0.2785	0.7112	0.0101		28	-1
10	545	0.4516	0.9822	0.0079	0.3132	0.6812	0.0054		28	-1
11	550	0.5298	0.9918	0.0039	0.3472	0.65	0.0026		29	-1
12	555	0.6161	0.9991	0.001	0.3811	0.6181	0.0006		30	-1
13	560	0.7052	0.9973	0.0	0.4141	0.5857	0.0		32	-1
14	565	0.7938	0.9824	0.0	0.4468	0.553	0.0		33	4
<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	0.01	0.0037	0.0	0.7237	0.269	0.0	not normalized		
1	495c	0.0105	0.0036	0.0052	0.5397	0.1846	0.2704	-0.0002	0.9384	0.9394
2	500c	0.0107	0.0035	0.0074	0.4919	0.1626	0.3407	-0.0008	0.913	0.914
3	505c	0.0109	0.0035	0.0088	0.4673	0.1513	0.3769	0.0006	0.8964	0.8974
4	510c	0.011	0.0035	0.0101	0.4456	0.1414	0.4089	-0.0009	0.8818	0.8828
5	515c	0.0111	0.0034	0.011	0.4333	0.1357	0.427	0.0004	0.871	0.872
6	520c	0.0112	0.0034	0.012	0.4196	0.1294	0.4471	-0.0007	0.8603	0.8613
7	525c	0.0113	0.0034	0.013	0.407	0.1237	0.4656	-0.0008	0.8486	0.8496
8	530c	0.0114	0.0034	0.014	0.3953	0.1183	0.4828	0.0008	0.8359	0.8369
9	535c	0.0116	0.0034	0.0153	0.3811	0.1118	0.5037	0.0003	0.8203	0.8212
10	540c	0.0118	0.0033	0.017	0.3651	0.1044	0.5273	-0.0001	0.8017	0.8027
11	545c	0.012	0.0033	0.0194	0.3455	0.0954	0.5561	-0.0005	0.7744	0.7753
12	550c	0.0124	0.0032	0.0229	0.3209	0.0842	0.5922	-0.0006	0.7333	0.7343
13	555c	0.013	0.0031	0.0289	0.2885	0.0693	0.6398	0.0004	0.6621	0.663
14	560c	0.0145	0.0028	0.0425	0.2415	0.0477	0.7089	0.0003	0.5039	0.5048
15	565c	0.0191	0.002	0.0859	0.1782	0.0187	0.802	0.0227	0.0	0.0009
0	400	0.0191	0.002	0.086	0.1782	0.0186	0.8021	not normalized		
Tristimulus values of reference illuminant										
380	780	23.329	23.331	23.334	0.3333	0.3333	0.3333	not normalized		
380	780	99.99	99.999	100.01	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										
0.01	0.0105	0.0107	0.0109	0.011	0.0111	0.0112	0.0113	0.0114		
0.0116	0.0118	0.012	0.0124	0.013	0.0145	0.0191	0.0191			
0.0037	0.0036	0.0035	0.0035	0.0035	0.0034	0.0034	0.0034	0.0034		
0.0034	0.0033	0.0033	0.0032	0.0031	0.0028	0.002	0.002			
0.0	0.0052	0.0074	0.0088	0.0101	0.011	0.012	0.013	0.014		
0.0153	0.017	0.0194	0.0229	0.0289	0.0425	0.0859	0.086			