Spectral data on the purple line: CIE_02, E00, not normalized

i	λ_d	X_i	Y_i	Z_i	x_i	y_i	z_i		*INP*	*IPN*
0	495	0.0147	0.2586	0.3533	0.0234	0.4126	0.5637		18	−1
1	500	0.0049	0.323	0.272	0.0081	0.5383	0.4533		20	−1
2	505	0.0024	0.4073	0.2123	0.0038	0.6547	0.3412		20	−1
3	510	0.0093	0.503	0.1582	0.0138	0.75	0.2359		21	−1
4	515	0.0291	0.6082	0.1117	0.0388	0.8119	0.1491		23	−1
5	520	0.0632	0.71	0.0782	0.0742	0.8337	0.0918		24	−1
6	525	0.1096	0.7932	0.0572	0.1141	0.8261	0.0596		24	−1
7	530	0.1654	0.862	0.0421	0.1547	0.8057	0.0394		25	−1
8	535	0.2257	0.9149	0.0298	0.1928	0.7816	0.0254		26	−1
9	540	0.2904	0.954	0.0203	0.2296	0.7542	0.016		28	−1
10	545	0.3597	0.9803	0.0134	0.2657	0.7242	0.0099		29	−1
11	550	0.4334	0.995	0.0087	0.3015	0.6922	0.006		30	−1
12	555	0.5121	1.0	0.0057	0.3373	0.6587	0.0037		30	−1
13	560	0.5945	0.995	0.0039	0.373	0.6244	0.0024		31	−1
14	565	0.6784	0.9786	0.0027	0.4087	0.5895	0.0016		32	−1
i	λ_d	X_{ci}	Y_{ci}	Z_{ci}	x_{ci}	y_{ci}	z_{ci}	*TNX*	*XIE1*	*XIE2*
60	700	0.0113	0.0041	0.0	0.7299	0.2635	0.0	not normalized		
1	495c	0.0114	0.004	0.0011	0.6841	0.2422	0.0675	0.0002	0.9824	0.9833
2	500c	0.0115	0.0038	0.0051	0.562	0.1855	0.2475	−0.0002	0.9248	0.9257
3	505c	0.0116	0.0036	0.0074	0.5088	0.1608	0.326	0.0004	0.8886	0.8896
4	510c	0.0117	0.0035	0.0093	0.4744	0.1448	0.3767	−0.0004	0.8623	0.8632
5	515c	0.0118	0.0035	0.0106	0.4528	0.1347	0.4085	−0.0003	0.8427	0.8437
6	520c	0.0118	0.0034	0.0117	0.437	0.1274	0.4318	−0.0007	0.8271	0.8281
7	525c	0.0119	0.0034	0.0125	0.4259	0.1223	0.4481	0.0004	0.8144	0.8154
8	530c	0.0119	0.0033	0.0134	0.4138	0.1166	0.466	0.0001	0.8007	0.8017
9	535c	0.0119	0.0033	0.0145	0.4008	0.1106	0.4851	−0.0007	0.7861	0.7871
10	540c	0.012	0.0032	0.0155	0.3887	0.105	0.5029	0.0005	0.7695	0.7705
11	545c	0.0121	0.0031	0.017	0.3734	0.0978	0.5255	0.0007	0.748	0.749
12	550c	0.0121	0.003	0.0191	0.3534	0.0885	0.555	−0.0005	0.7177	0.7187
13	555c	0.0123	0.0028	0.022	0.3295	0.0774	0.5902	0.0003	0.6738	0.6748
14	560c	0.0125	0.0026	0.0272	0.2952	0.0615	0.6409	−0.0003	0.5986	0.5996
15	565c	0.0129	0.002	0.0377	0.2459	0.0386	0.7134	−0.0002	0.4443	0.4453
0	400	0.0143	0.0003	0.0678	0.1731	0.0047	0.8208	not normalized		
Tristimulus values of reference illuminant										
380	780	21.371	21.371	21.371	0.3333	0.3333	0.3333	not normalized		
380	780	99.999	99.999	100.001	0.3333	0.3333	0.3333	normalized, Y_w=100		

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

0.0113	0.0114	0.0115	0.0116	0.0117	0.0118	0.0118	0.0119	0.0119
0.0119	0.012	0.0121	0.0121	0.0123	0.0125	0.0129	0.0143	
0.0041	0.004	0.0038	0.0036	0.0035	0.0035	0.0034	0.0034	0.0033
0.0033	0.0032	0.0031	0.003	0.0028	0.0026	0.002	0.0003	
0.0	0.0011	0.0051	0.0074	0.0093	0.0106	0.0117	0.0125	0.0134
0.0145	0.0155	0.017	0.0191	0.022	0.0272	0.0377	0.0678	

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Spectral data on the purple line: CIE_02, E00, normalized, Y_w=100

i	λ_d	X_{ni}	Y_{ni}	Z_{ni}	x_{ni}	y_{ni}	z_{ni}		*INP*	*IPN*
0	495	0.0687	1.21	1.6531	0.0234	0.4126	0.5638		18	−1
1	500	0.0229	1.5113	1.2727	0.0081	0.5384	0.4533		19	−1
2	505	0.0112	1.9058	0.9933	0.0038	0.6548	0.3413		21	−1
3	510	0.0435	2.3536	0.7402	0.0138	0.7501	0.2359		22	−1
4	515	0.1361	2.8458	0.5226	0.0388	0.8119	0.1491		22	−1
5	520	0.296	3.3222	0.3661	0.0743	0.8337	0.0918		24	−1
6	525	0.5128	3.7115	0.2678	0.1141	0.8261	0.0596		25	−1
7	530	0.7744	4.0334	0.1972	0.1547	0.8058	0.0394		26	−1
8	535	1.056	4.2809	0.1396	0.1928	0.7816	0.0254		27	−1
9	540	1.3588	4.4639	0.0949	0.2296	0.7543	0.016		27	−1
10	545	1.6831	4.5869	0.0627	0.2657	0.7243	0.0099		28	−1
11	550	2.0279	4.6557	0.0409	0.3015	0.6923	0.006		30	−1
12	555	2.3962	4.6791	0.0269	0.3373	0.6588	0.0037		30	−1
13	560	2.7817	4.6557	0.0182	0.373	0.6244	0.0024		32	−1
14	565	3.1743	4.579	0.0128	0.4087	0.5895	0.0016		32	−1
i	λ_d	X_{cni}	Y_{cni}	Z_{cni}	x_{cni}	y_{cni}	z_{cni}	*TNX*	*XIE1*	*XIE2*
60	700	0.0531	0.0191	0.0	0.7336	0.2649	0.0	normalized, Y_w=100		
1	495c	0.0533	0.0189	0.0052	0.6874	0.2434	0.0678	0.006	0.9824	0.9833
2	500c	0.0541	0.0178	0.0238	0.5641	0.1862	0.2485	−0.0051	0.9248	0.9257
3	505c	0.0546	0.0172	0.035	0.5105	0.1613	0.3271	0.0104	0.8886	0.8896
4	510c	0.055	0.0168	0.0437	0.4759	0.1452	0.3779	−0.0096	0.8623	0.8632
5	515c	0.0553	0.0164	0.0499	0.4541	0.1351	0.4097	−0.0076	0.8427	0.8437
6	520c	0.0555	0.0161	0.0548	0.4383	0.1278	0.433	−0.0159	0.8271	0.8281
7	525c	0.0557	0.0159	0.0585	0.4271	0.1226	0.4493	0.01	0.8144	0.8154
8	530c	0.0558	0.0157	0.0629	0.4149	0.1169	0.4672	0.0043	0.8007	0.8017
9	535c	0.0561	0.0154	0.0678	0.4019	0.1109	0.4864	−0.0169	0.7861	0.7871
10	540c	0.0563	0.0152	0.0728	0.3897	0.1052	0.5042	0.013	0.7695	0.7705
11	545c	0.0566	0.0148	0.0796	0.3743	0.0981	0.5268	0.0157	0.748	0.749
12	550c	0.057	0.0142	0.0896	0.3542	0.0887	0.5563	−0.0125	0.7177	0.7187
13	555c	0.0576	0.0135	0.1032	0.3302	0.0776	0.5915	0.0077	0.6738	0.6748
14	560c	0.0586	0.0122	0.1274	0.2957	0.0616	0.642	−0.0085	0.5986	0.5996
15	565c	0.0608	0.0095	0.1764	0.2463	0.0387	0.7145	−0.0059	0.4443	0.4453
0	400	0.0669	0.0018	0.3174	0.1732	0.0047	0.8216	normalized, Y_w=100		
Tristimulus values of reference illuminant										
380	780	21.371	21.371	21.371	0.3333	0.3333	0.3333	not normalized		
380	780	99.999	99.999	100.001	0.3333	0.3333	0.3333	normalized, Y_w=100		

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

0.0531	0.0533	0.0541	0.0546	0.055	0.0553	0.0555	0.0557	0.0558
0.0561	0.0563	0.0566	0.057	0.0576	0.0586	0.0608	0.0669	
0.0191	0.0189	0.0178	0.0172	0.0168	0.0164	0.0161	0.0159	0.0157
0.0154	0.0152	0.0148	0.0142	0.0135	0.0122	0.0095	0.0018	
0.0	0.0052	0.0238	0.035	0.0437	0.0499	0.0548	0.0585	0.0629
0.0678	0.0728	0.0796	0.0896	0.1032	0.1274	0.1764	0.3174	

CE801−7N

see similar files: http://farbe.li.tu-berlin.de/CE80/CE80.HTM
technical information: http://farbe.li.tu-berlin.de or http://130.149.60.45/~farbmetrik

TUB registration: 20180301-CE80/CE80L0NP.PDF /.PS
application for measurement of offset print output

TUB material: code=rha4ta

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