

http://farbe.li-tu-berlin.de/DE15/DE15L0N1.TXT /PS; start output
 N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 1/1

Code	X	Y	Z	x	z	A ₀	B ₀	CAB ₀	a ₀	b ₀	hAB ₀	id	λ _d	λ _c		
P60	97.06	99.99	104.57	0.321	0.331	0.0	0.0	0.0	0.97	-0.418	0	40	576	20	476	
520	775.79	28.72	82.75	1.13	0.485	0.507	-1.03	34.16	34.17	1.957	-0.005	91	40	576	20	476
380	520	17.78	17.24	103.43	0.128	0.124	0.03	-34.16	34.17	1.03	-2.398	271	20	476	40	576
P55	97.45	100.0	95.98	0.332	0.34	0.0	0.0	0.0	0.974	-0.383	0	40	577	20	477	
520	775.81	21.83	82.75	1.11	0.489	0.503	-0.14	31.61	31.61	1.972	-0.005	90	40	577	20	477
380	520	16.23	16.5	94.86	0.127	0.129	0.14	-31.61	31.61	0.983	-2.299	270	20	477	40	577
P50	98.12	100.0	86.5	0.344	0.351	0.0	0.0	0.0	0.98	-0.346	0	40	577	20	477	
520	775.83	58.36	84.36	1.09	0.494	0.499	0.81	28.75	28.76	1.959	-0.005	88	40	577	20	477
380	520	14.53	15.63	85.4	0.125	0.135	-0.08	-28.75	28.76	0.929	-2.185	268	20	477	40	577
P45	99.2	100.0	76.07	0.36	0.363	0.0	0.0	0.0	0.991	-0.304	0	40	578	20	478	
520	775.86	53.36	85.36	1.05	0.493	0.482	0.81	25.55	25.62	1.933	-0.005	85	40	578	20	478
380	520	12.67	14.6	75.0	0.123	0.142	-1.82	-25.55	25.62	0.867	-2.053	265	20	478	40	578
P40	100.93	100.0	64.68	0.379	0.376	0.0	0.0	0.0	1.009	-0.258	0	40	579	20	479	
520	775.90	27.86	86.6	1.03	0.507	0.486	2.86	21.99	22.18	1.042	-0.004	82	40	579	20	479
380	520	10.66	13.39	63.65	0.121	0.152	-2.86	-21.99	22.18	0.795	-1.9	262	20	479	40	579
P35	103.66	99.99	52.43	0.404	0.39	0.0	0.0	0.0	1.036	-0.209	0	40	581	21	480	
520	775.95	88.05	85.98	0.516	0.478	0.386	18.07	18.48	1.08	-0.004	77	41	581	21	480	
380	520	8.51	11.94	51.44	0.118	0.166	-3.86	-18.07	18.48	0.712	-1.723	257	21	480	41	580
P30	108.04	100.0	39.55	0.436	0.403	0.0	0.0	0.0	1.08	-0.158	0	40	582	21	482	
520	775.101	75.89	89.8	0.92	0.528	0.466	4.73	13.83	14.62	1.132	-0.004	71	41	582	21	482
380	520	6.28	10.19	38.63	0.114	0.185	-4.73	-13.83	14.62	0.616	-1.515	251	21	482	41	582
P25	115.18	100.0	26.59	0.476	0.413	0.0	0.0	0.0	1.151	-0.106	0	40	585	21	484	
520	775.110	89.19	89.8	0.82	0.545	0.45	5.23	9.44	10.8	1.200	-0.003	60	42	585	21	484
380	520	4.09	8.1	25.76	0.107	0.213	-5.23	-9.44	10.79	0.505	-1.271	240	21	484	42	585

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Code	X	Y	Z	x	z	A ₀	B ₀	CAB ₀	a ₀	b ₀	hAB ₀	id	λ _d	λ _c	
P60	97.06	99.99	104.57	0.321	0.331	0.0	0.0	0.0	0.97	-0.418	0	40	523	-1	523c
475, 575, 19.71	59.51	18.76	0.201	0.607	-38.04	17.38	41.83	0.331	-0.126	155	29	523	-1	523c	
575, 475, 77.35	40.48	85.8	0.379	0.198	38.03	-17.38	41.81	1.909	-0.847	335	-1	523c	29	523	
P55	97.45	100.0	95.98	0.332	0.34	0.0	0.0	0.0	0.974	-0.383	0	40	523	-1	523c
475, 575, 19.58	58.64	17.85	0.203	0.61	-37.55	15.37	40.57	0.333	-0.121	157	29	523	-1	523c	
575, 475, 77.86	41.35	78.13	0.394	0.209	37.53	-15.37	40.56	1.881	-0.755	337	-1	523c	29	523	
P50	98.12	100.0	86.5	0.344	0.351	0.0	0.0	0.0	0.98	-0.346	0	40	522	-1	522c
475, 575, 19.42	57.56	16.79	0.207	0.613	-37.04	13.19	39.32	0.337	-0.116	160	29	522	-1	522c	
575, 475, 78.69	42.43	69.7	0.412	0.222	37.03	-13.19	39.31	1.853	-0.657	340	-1	522c	29	522	
P45	99.2	100.0	76.07	0.36	0.363	0.0	0.0	0.0	0.991	-0.304	0	40	521	-1	521c
475, 575, 19.2	56.19	15.55	0.211	0.617	-36.53	10.87	38.11	0.341	-0.11	163	29	521	-1	521c	
575, 475, 80.0	43.8	60.52	0.434	0.237	36.52	-10.87	38.1	1.825	-0.552	343	-1	521c	29	521	
P40	100.93	100.0	64.68	0.379	0.376	0.0	0.0	0.0	1.009	-0.258	0	40	520	-1	520c
475, 575, 18.89	54.43	14.09	0.216	0.622	-36.02	8.44	37.0	0.347	-0.103	166	29	520	-1	520c	
575, 475, 82.03	45.56	50.59	0.46	0.255	36.02	-8.44	36.99	1.799	-0.444	346	-1	520c	29	520	
P35	103.66	99.99	52.43	0.404	0.39	0.0	0.0	0.0	1.036	-0.209	0	40	518	-1	518c
475, 575, 18.45	52.1	12.36	0.222	0.628	-35.54	5.98	36.04	0.354	-0.094	170	28	518	-1	518c	
575, 475, 85.2	47.89	40.06	0.492	0.276	35.53	-5.98	36.03	1.778	-0.334	350	-1	518c	28	518	
P30	108.04	100.0	39.55	0.436	0.403	0.0	0.0	0.0	1.08	-0.158	0	40	517	-1	517c
475, 575, 17.8	48.92	10.33	0.23	0.634	-35.04	3.6	35.23	0.363	-0.084	174	28	517	-1	517c	
575, 475, 90.24	51.07	29.21	0.529	0.299	35.04	-3.6	35.22	1.766	-0.228	354	-1	517c	28	517	
P25	115.18	100.0	26.59	0.476	0.413	0.0	0.0	0.0	1.151	-0.106	0	40	517	-1	517c
475, 575, 16.76	44.2	7.96	0.242	0.642	-34.39	1.54	34.43	0.377	-0.071	177	28	517	-1	517c	
575, 475, 98.42	55.57	18.63	0.527	0.321	34.39	-1.54	34.42	1.77	-0.134	357	-1	517c	28	517	

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Code	X	Y	Z	x	z	A ₁	B ₁	CAB ₁	a ₁	b ₁	hAB ₁	id	λ _d	λ _c		
P60	97.06	99.99	104.57	0.321	0.331	0.0	0.0	0.0	0.454	-0.418	0	40	576	20	476	
520	775.79	28.72	82.75	1.13	0.485	0.507	13.73	34.16	36.81	0.62	-0.005	68	40	576	20	476
380	520	17.78	17.24	103.43	0.128	0.124	-13.72	-34.16	36.81	-0.341	-2.398	248	20	476	40	576
P55	97.45	100.0	95.98	0.332	0.34	0.0	0.0	0.0	0.472	-0.383	0	40	577	20	477	
520	775.81	21.83	82.75	1.11	0.489	0.503	13.38	31.61	34.32	0.637	-0.005	67	40	577	20	477
380	520	16.23	16.5	94.86	0.127	0.129	-13.37	-31.61	34.32	-0.338	-2.299	247	20	477	40	577
P50	98.12	100.0	86.5	0.344	0.351	0.0	0.0	0.0	0.494	-0.346	0	40	577	20	477	
520	775.83	58.36	84.36	1.09	0.494	0.499	12.95	28.75	31.53	0.647	-0.005	65	40	577	20	477
380	520	14.53	15.63	85.4	0.125	0.135	-12.95	-28.75	31.53	-0.334	-2.185	245	20	477	40	577
P45	99.2	100.0	76.07	0.36	0.363	0.0	0.0	0.0	0.521	-0.304	0	40	578	20	478	
520	775.86	53.36	85.36	1.06	0.5	0.493	12.43	25.55	28.41	0.666	-0.005	64	40	578	20	478
380	520	12.67	14.6	75.0	0.123	0.142	-12.42	-25.55	28.41	-0.329	-2.053	244	20	478	40	578
P40	100.93	100.0	64.68	0.379	0.376	0.0	0.0	0.0	0.554	-0.258	0	40	579	20	479	
520	775.90	27.86	86.6	1.03	0.507	0.486	11.77	21.99	24.94	0.699	-0.004	61	40	579	20	479
380	520	10.66	13.39	63.65	0.121	0.152	-11.76	-21.99	24.94	-0.323	-1.9	241	20	479	40	579
P35	103.66	99.99	52.43	0.404	0.39	0.0	0.0	0.0	0.598	-0.209	0	40	581	21	480	
520	775.95	88.05	85.98	0.516	0.478	10.93	18.07	21.12	0.722	-0.004	58	41	581	21	480	
380	520	8.51	11.94	51.44	0.118	0.166	-10.92	-18.07	21.12	-0.316	-1.723	238	21	480	41	580
P30	108.04	100.0	39.55	0.436	0.403	0.0	0.0	0.0	0.656	-0.158	0	40	582	21	482	
520	775.101	75.89	89.8	0.92	0.528	0.466	9.83	13.83	16.97	0.766	-0.004	54	41	582	21	482
380	520	6.28	10.19	38.63	0.114	0.185	-9.83	-13.83	16.97	-0.307	-1.515	234	21	482	41	582
P25	115.18	100.0	26.59	0.476	0.413	0.0	0.0	0.0	0.738	-0.106	0	40	585	21	484	
520	775.110	89.18	89.8	0.82	0.545	0.4	8.37	9.44	12.62	0.829	-0.003	48	42	585	21	484
380	520	4.09	8.1	25.76	0.107	0.213	-8.37	-9.44	12.62	-0.295	-1.271	228	21	484	42	585

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Code	X	Y	Z	x	z	A ₁	B ₁	CAB ₁	a ₁	b ₁	hAB ₁	id	λ _d	λ _c	
P60	97.06	99.99	104.57	0.321	0.331	0.0	0.0	0.0	0.454	-0.418	0				
475, 575	19.71	59.51	18.76	0.201	0.607	-24.11	17.38	29.72	0.049	-0.126	144	-1	523	-1	523c
575, 475	77.35	40.48	85.8	0.379	0.198	24.1	-17.38	29.72	1.05	-0.847	324	-1	523c	29	523
P55	97.45	100.0	95.98	0.332	0.34	0.0	0.0	0.0	0.472	-0.383	0				
475, 575	19.58	58.64	17.85	0.203	0.61	-24.56	15.37	28.97	0.053	-0.121	147	29	523	-1	523c
575, 475	77.86	41.35	78.13	0.394	0.209	24.55	-15.37	28.96	1.06	-0.755	327	-1	523c	29	523
P50	98.12	100.0	86.5	0.344	0.351	0.0	0.0	0.0	0.494	-0.346	0				
475, 575	19.42	57.56	16.29	0.207	0.613	-25.06	13.19	28.33	0.058	-0.116	152	29	522	-1	522c
575, 475	78.69	42.43	69.7	0.412	0.222	25.06	-13.19	28.32	1.084	-0.637	332	-1	522c	29	522
P45	99.2	100.0	76.07	0.36	0.363	0.0	0.0	0.0	0.521	-0.304	0				
475, 575	19.2	56.19	15.55	0.211	0.617	-25.63	10.87	27.84	0.064	-0.11	157	29	521	-1	521c
575, 475	80.0	43.8	60.52	0.434	0.237	25.62	-10.87	27.84	1.106	-0.552	336	-1	521c	29	521
P40	100.93	100.0	64.68	0.379	0.376	0.0	0.0	0.0	0.554	-0.258	0				
475, 575	18.89	54.43	14.09	0.216	0.622	-26.25	8.44	27.58	0.072	-0.103	162	29	520	-1	520c
575, 475	82.03	45.56	50.59	0.46	0.255	26.25	-8.44	27.57	1.131	-0.444	342	-1	520c	29	520
P35	103.66	99.99	52.43	0.404	0.39	0.0	0.0	0.0	0.598	-0.209	0				
475, 575	15.35	45.33	12.22	0.21	0.631	-26.91	5.98	27.56	0.08	-0.134	167	29	518	-1	518c
575, 475	85.2	47.89	40.06	0.429	0.276	26.9	-5.98	27.56	1.16	-0.334	347	-1	518c	28	518
P30	108.04	100.0	39.55	0.436	0.403	0.0	0.0	0.0	0.656	-0.158	0				
475, 575	17.18	48.92	12.3	0.23	0.634	-27.51	3.6	27.74	0.094	-0.084	172	28	517	-1	517c
575, 475	90.24	51.07	29.21	0.529	0.299	27.5	-3.6	27.74	1.195	-0.228	352	-1	517c	28	517
P25	115.18	100.0	26.59	0.476	0.413	0.0	0.0	0.0	0.738	-0.106	0				
475, 575	16.76	44.42	7.92	0.242	0.642	-27.85	1.54	27.9	0.111	-0.071	176	28	517	-1	517c
575, 475	98.42	55.57	18.63	0.57	0.231	27.85	-1.54	27.89	1.239	-0.134	356	-1	517c	28	517