

see similar files: http://farbe.li.tu-berlin.de/CEY9/CEY9.HTM
 technical information: http://farbe.li.tu-berlin.de or http://130.149.60.45/~farbmetrik

TUB registration: 20220401-CEY9/CEY9LONA.TXT /.PS
 application for evaluation and measurement of display or print output
 TUB material: code=rh4ta

Code	X	Y	Z	x	y	A	B	C _{AB}	a	b	<i>h</i> _{AB}	<i>i</i> _d	λ_d	<i>i</i> _c	λ_c
P65	96.86	99.99	112.33	0.313	0.323	0.0	0.0	0.0	0.968	-0.449	0				
565_575	7.03	8.77	0.02	0.444	0.554	-1.46	3.93	4.19	0.801	0.0	110	39	570	16	458
565_75c	89.73	91.12	112.2	0.306	0.31	1.46	-3.93	4.19	0.984	-0.492	290	16	458	39	570
P60	97.06	99.99	104.57	0.321	0.331	0.0	0.0	0.0	0.97	-0.418	0				
565_575	7.09	8.84	0.02	0.444	0.554	-1.49	3.69	3.98	0.801	0.0	112	39	570	15	454
565_75c	89.88	91.05	104.44	0.314	0.319	1.49	-3.69	3.98	0.987	-0.458	292	15	454	39	570
P55	97.45	99.99	95.98	0.332	0.34	0.0	0.0	0.0	0.974	-0.383	0				
565_575	7.16	8.93	0.02	0.444	0.554	-1.54	3.42	3.75	0.801	0.0	114	39	570	14	445
565_75c	90.19	90.96	95.86	0.325	0.328	1.54	-3.42	3.75	0.991	-0.421	294	14	445	39	570
P50	98.12	100.0	86.5	0.344	0.351	0.0	0.0	0.0	0.981	-0.346	0				
565_575	7.23	9.02	0.02	0.444	0.554	-1.61	3.11	3.51	0.801	0.0	117	39	570	-1	570c
565_75c	90.78	90.87	86.39	0.338	0.339	1.61	-3.11	3.51	0.999	-0.38	297	-1	570c	39	570
P45	99.2	100.0	76.07	0.36	0.363	0.0	0.0	0.0	0.992	-0.304	0				
565_575	7.32	9.12	0.02	0.444	0.554	-1.73	2.76	3.26	0.802	0.0	122	39	570	-1	570c
565_75c	91.78	90.77	75.97	0.355	0.351	1.73	-2.76	3.26	1.011	-0.334	302	-1	570c	39	570
P40	100.93	99.99	64.68	0.379	0.376	0.0	0.0	0.0	1.009	-0.258	0				
565_575	7.41	9.23	0.02	0.444	0.554	-1.91	2.38	3.05	0.802	0.0	128	39	570	-1	570c
565_75c	93.42	90.66	64.6	0.375	0.364	1.91	-2.38	3.05	1.03	-0.285	308	-1	570c	39	570
P35	103.66	100.0	52.43	0.404	0.39	0.0	0.0	0.0	1.036	-0.209	0				
565_575	7.49	9.33	0.02	0.444	0.553	-2.18	1.94	2.92	0.802	0.0	138	39	570	-1	570c
565_75c	96.06	90.56	52.35	0.401	0.378	2.18	-1.94	2.92	1.06	-0.231	318	-1	570c	39	570
P30	108.04	100.0	39.55	0.436	0.403	0.0	0.0	0.0	1.08	-0.158	0				
565_575	7.56	9.41	0.02	0.444	0.553	-2.6	1.48	2.99	0.803	0.0	150	39	570	-1	570c
565_75c	100.37	90.48	39.48	0.435	0.392	2.6	-1.48	2.99	1.109	-0.174	330	-1	570c	39	570

CEY90-3N YAB, YB, Pxx

Code	X	Y	Z	x	y	<i>a</i> *	<i>b</i> *	<i>C</i> * _{ab}	<i>a</i> '	<i>b</i> '	<i>h</i> _{ab}	<i>i</i> _d	λ_d	<i>i</i> _c	λ_c
P65	96.86	99.99	112.33	0.313	0.323	0.0	0.0	0.01	0.215	-0.086	0				
565_575	7.03	8.77	0.02	0.444	0.554	-13.61	61.03	62.53	0.202	-0.01	102	39	570	16	458
565_75c	89.73	91.12	112.2	0.306	0.31	2.67	-6.02	6.59	0.216	-0.088	293	16	458	39	570
P60	97.06	99.99	104.57	0.321	0.331	0.0	0.0	0.01	0.215	-0.086	0				
565_575	7.09	8.84	0.02	0.444	0.554	-13.78	61.28	62.81	0.202	-0.011	102	39	570	15	454
565_75c	89.88	91.05	104.44	0.314	0.319	2.72	-6.07	6.65	0.216	-0.088	294	15	454	39	570
P55	97.45	99.99	95.98	0.332	0.34	0.0	0.0	0.01	0.215	-0.086	0				
565_575	7.16	8.93	0.02	0.444	0.554	-14.08	61.56	63.15	0.201	-0.011	102	39	570	14	445
565_75c	90.19	90.96	95.86	0.325	0.328	2.79	-6.13	6.74	0.216	-0.088	294	14	445	39	570
P50	98.12	100.0	86.5	0.344	0.351	0.0	0.0	0.01	0.215	-0.086	0				
565_575	7.23	9.02	0.02	0.444	0.554	-14.59	61.86	63.56	0.201	-0.011	103	39	570	-1	570c
565_75c	90.78	90.87	86.39	0.338	0.339	2.91	-6.19	6.84	0.216	-0.088	295	-1	570c	39	570
P45	99.2	100.0	76.07	0.36	0.363	0.0	0.0	0.01	0.215	-0.086	0				
565_575	7.32	9.12	0.02	0.444	0.554	-15.39	62.2	64.07	0.2	-0.012	103	39	570	-1	570c
565_75c	91.78	90.77	75.97	0.355	0.351	3.08	-6.26	6.98	0.216	-0.088	296	-1	570c	39	570
P40	100.93	99.99	64.68	0.379	0.376	0.0	0.0	0.01	0.215	-0.086	0				
565_575	7.41	9.23	0.02	0.444	0.554	-16.62	62.54	64.71	0.199	-0.013	104	39	570	-1	570c
565_75c	93.42	90.66	64.6	0.375	0.364	3.34	-6.34	7.16	0.216	-0.088	297	-1	570c	39	570
P35	103.66	100.0	52.43	0.404	0.39	0.0	0.0	0.01	0.215	-0.086	0				
565_575	7.49	9.33	0.02	0.444	0.553	-18.51	62.87	65.54	0.197	-0.014	106	39	570	-1	570c
565_75c	96.06	90.56	52.35	0.401	0.378	3.72	-6.4	7.41	0.217	-0.089	300	-1	570c	39	570
P30	108.04	100.0	39.55	0.436	0.403	0.0	0.0	0.01	0.215	-0.086	0				
565_575	7.56	9.41	0.02	0.444	0.553	-21.37	63.11	66.63	0.195	-0.015	108	39	570	-1	570c
565_75c	100.37	90.48	39.48	0.435	0.392	4.26	-6.45	7.73	0.217	-0.089	303	-1	570c	39	570

CEY91-3N Lab*, YB, Pxx

Code	X	Y	Z	x	y	A	B	C _{AB}	a	b	<i>h</i> _{AB}	<i>i</i> _d	λ_d	<i>i</i> _c	λ_c
P65	96.86	99.99	112.33	0.313	0.323	0.0	0.0	0.0	0.968	-0.449	0				
518_523	0.36	3.63	0.37	0.083	0.832	-3.15	1.48	3.48	0.099	-0.04	154	29	521	-1	521c
518_23c	96.4	96.26	111.85	0.316	0.316	3.15	-1.48	3.48	1.001	-0.464	334	-1	521c	29	521
P60	97.06	99.99	104.57	0.321	0.331	0.0	0.0	0.0	0.97	-0.418	0				
518_523	0.35	3.56	0.36	0.083	0.832	-3.1	1.34	3.37	0.099	-0.04	156	29	521	-1	521c
518_23c	96.61	96.33	104.1	0.325	0.324	3.1	-1.34	3.37	1.002	-0.432	336	-1	521c	29	521
P55	97.45	99.99	95.98	0.332	0.34	0.0	0.0	0.0	0.974	-0.383	0				
518_523	0.34	3.47	0.35	0.083	0.832	-3.03	1.19	3.26	0.099	-0.04	158	29	521	-1	521c
518_23c	97.01	96.42	95.53	0.335	0.333	3.03	-1.19	3.26	1.006	-0.396	338	-1	521c	29	521
P50	98.12	100.0	86.5	0.344	0.351	0.0	0.0	0.0	0.981	-0.346	0				
518_523	0.33	3.36	0.34	0.083	0.832	-2.96	1.02	3.13	0.099	-0.04	160	29	521	-1	521c
518_23c	97.68	96.53	86.07	0.348	0.344	2.96	-1.02	3.13	1.011	-0.356	340	-1	521c	29	521
P45	99.2	100.0	76.07	0.36	0.363	0.0	0.0	0.0	0.992	-0.304	0				
518_523	0.32	3.23	0.32	0.083	0.832	-2.88	0.85	3.0	0.099	-0.04	163	29	520	-1	520c
518_23c	98.78	96.66	75.66	0.364	0.356	2.88	-0.85	3.0	1.021	-0.313	343	-1	520c	29	520
P40	100.93	99.99	64.68	0.379	0.376	0.0	0.0	0.0	1.009	-0.258	0				
518_523	0.3	3.06	0.31	0.083	0.832	-2.78	0.66	2.86	0.099	-0.04	166	29	520	-1	520c
518_23c	100.52	96.83	64.31	0.384	0.37	2.78	-0.66	2.86	1.038	-0.265	346	-1	520c	29	520
P35	103.66	100.0	52.43	0.404	0.39	0.0	0.0	0.0	1.036	-0.209	0				
518_523	0.28	2.85	0.28	0.083	0.832	-2.66	0.48	2.71	0.1	-0.04	169	29	520	-1	520c
518_23c	103.27	97.04	52.09	0.409	0.384	2.66	-0.48	2.71	1.064	-0.214	349	-1	520c	29	520
P30	108.04	100.0	39.55	0.436	0.403	0.0	0.0	0.0	1.08	-0.158	0				
518_523	0.25	2.56	0.26	0.083	0.832	-2.51	0.3	2.53	0.1	-0.04	1				

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 technical information: <http://farbe.li.tu-berlin.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20220401-CEY9/CEY9LONA.TXT /.PS
 application for evaluation and measurement of display or print output
 TUB material: code=rh4ta

Code	X10	Y10	Z10	x10	y10	A10	B10	CAB,10	a10	b10	hAB,10	id	λd	ic	λc
P65	96.73	99.99	111.64	0.313	0.324	0.0	0.0	0.0	0.967	-0.446	0				
565_575	7.35	8.0	0.0	0.478	0.521	-0.38	3.57	3.59	0.919	0.0	96	38	569	18	468
565_75c	89.28	91.89	111.53	0.305	0.313	0.38	-3.57	3.59	0.971	-0.485	276	18	468	38	569
P60	97.09	99.99	104.01	0.322	0.332	0.0	0.0	0.0	0.97	-0.416	0				
565_575	7.44	8.1	0.0	0.478	0.521	-0.41	3.37	3.39	0.919	0.0	97	38	569	18	467
565_75c	89.55	91.79	103.91	0.313	0.321	0.41	-3.37	3.39	0.975	-0.452	277	18	467	38	569
P55	97.65	100.0	95.55	0.333	0.341	0.0	0.0	0.0	0.976	-0.382	0				
565_575	7.54	8.21	0.0	0.479	0.52	-0.46	3.13	3.17	0.919	0.0	98	38	569	18	466
565_75c	90.0	91.68	95.45	0.324	0.33	0.46	-3.13	3.17	0.981	-0.416	278	18	466	38	569
P50	98.51	100.0	86.17	0.346	0.351	0.0	0.0	0.0	0.985	-0.344	0				
565_575	7.66	8.33	0.0	0.479	0.52	-0.54	2.87	2.92	0.919	0.0	100	39	570	17	464
565_75c	90.74	91.56	86.08	0.338	0.341	0.54	-2.87	2.92	0.991	-0.376	280	17	464	39	570
P45	99.8	100.0	75.8	0.362	0.362	0.0	0.0	0.0	0.998	-0.303	0				
565_575	7.79	8.47	0.0	0.479	0.52	-0.66	2.57	2.65	0.919	0.0	104	39	570	17	460
565_75c	91.9	91.42	75.73	0.354	0.352	0.66	-2.57	2.65	1.005	-0.331	284	17	460	39	570
P40	101.75	100.0	64.44	0.382	0.375	0.0	0.0	0.0	1.017	-0.257	0				
565_575	7.94	8.62	0.0	0.479	0.52	-0.83	2.22	2.37	0.92	0.0	110	39	570	14	447
565_75c	93.7	91.27	64.38	0.375	0.366	0.83	-2.22	2.37	1.026	-0.282	290	14	447	39	570
P35	104.71	100.0	52.16	0.407	0.389	0.0	0.0	0.0	1.047	-0.208	0				
565_575	8.08	8.78	0.0	0.479	0.52	-1.11	1.83	2.14	0.92	0.0	121	39	570	-1	570c
565_75c	96.52	91.11	52.1	0.402	0.38	1.11	-1.83	2.14	1.059	-0.228	301	-1	570c	39	570
P30	109.29	99.99	39.19	0.439	0.402	0.0	0.0	0.0	1.092	-0.156	0				
565_575	8.22	8.92	0.0	0.479	0.52	-1.53	1.39	2.07	0.921	0.0	137	39	570	-1	570c
565_75c	100.96	90.97	39.15	0.436	0.393	1.53	-1.39	2.07	1.109	-0.172	317	-1	570c	39	570

CEY90-3N YAB, YB, Pxx

Code	X10	Y10	Z10	x10	y10	a*10	b*10	C*ab,10	a'10	b'10	hAB,10	id	λd	ic	λc
P65	96.73	99.99	111.64	0.313	0.324	0.0	0.0	0.01	0.215	-0.086	0				
565_575	7.35	8.0	0.0	0.478	0.521	-3.64	58.66	58.77	0.211	0.0	93	38	569	18	468
565_75c	89.28	91.89	111.53	0.305	0.313	0.7	-5.48	5.53	0.215	-0.088	277	18	468	38	569
P60	97.09	99.99	104.01	0.322	0.332	0.0	0.0	0.01	0.215	-0.086	0				
565_575	7.44	8.1	0.0	0.478	0.521	-3.9	59.01	59.14	0.211	0.0	93	38	569	18	467
565_75c	89.55	91.79	103.91	0.313	0.321	0.76	-5.55	5.6	0.215	-0.088	277	18	467	38	569
P55	97.65	100.0	95.55	0.333	0.341	0.0	0.0	0.01	0.215	-0.086	0				
565_575	7.54	8.21	0.0	0.479	0.52	-4.32	59.4	59.56	0.211	0.0	94	38	569	18	466
565_75c	90.0	91.68	95.45	0.324	0.33	0.84	-5.63	5.69	0.215	-0.088	278	18	466	38	569
P50	98.51	100.0	86.17	0.346	0.351	0.0	0.0	0.01	0.215	-0.086	0				
565_575	7.66	8.33	0.0	0.479	0.52	-4.94	59.84	60.05	0.21	0.0	94	39	570	17	464
565_75c	90.74	91.56	86.08	0.338	0.341	0.97	-5.72	5.8	0.215	-0.088	279	17	464	39	570
P45	99.8	100.0	75.8	0.362	0.362	0.0	0.0	0.01	0.215	-0.086	0				
565_575	7.79	8.47	0.0	0.479	0.52	-5.88	60.33	60.61	0.209	0.0	95	39	570	17	460
565_75c	91.9	91.42	75.73	0.354	0.352	1.17	-5.82	5.94	0.215	-0.088	281	17	460	39	570
P40	101.75	100.0	64.44	0.382	0.375	0.0	0.0	0.01	0.215	-0.086	0				
565_575	7.94	8.62	0.0	0.479	0.52	-7.27	60.85	61.28	0.208	0.0	96	39	570	14	447
565_75c	93.7	91.27	64.38	0.375	0.366	1.45	-5.93	6.1	0.216	-0.088	283	14	447	39	570
P35	104.71	100.0	52.16	0.407	0.389	0.0	0.0	0.01	0.215	-0.086	0				
565_575	8.08	8.78	0.0	0.479	0.52	-9.32	61.38	62.09	0.206	0.0	98	39	570	-1	570c
565_75c	96.52	91.11	52.1	0.402	0.38	1.87	-6.04	6.32	0.216	-0.088	287	-1	570c	39	570
P30	109.29	99.99	39.19	0.439	0.402	0.0	0.0	0.01	0.215	-0.086	0				
565_575	8.22	8.92	0.0	0.479	0.52	-12.36	61.86	63.08	0.203	0.0	101	39	570	-1	570c
565_75c	100.96	90.97	39.15	0.436	0.393	2.47	-6.14	6.62	0.216	-0.088	291	-1	570c	39	570

CEY91-3N Lab*, YB, Pxx

Code	X10	Y10	Z10	x10	y10	A10	B10	CAB,10	a10	b10	hAB,10	id	λd	ic	λc
P65	96.73	99.99	111.64	0.313	0.324	0.0	0.0	0.0	0.967	-0.446	0				
518_523	0.58	3.52	0.26	0.134	0.806	-2.81	1.46	3.17	0.166	-0.029	152	29	521	-1	521c
518_23c	96.05	96.37	111.27	0.316	0.317	2.81	-1.46	3.17	0.996	-0.461	332	-1	521c	29	521
P60	97.09	99.99	104.01	0.322	0.332	0.0	0.0	0.0	0.97	-0.416	0				
518_523	0.57	3.46	0.25	0.134	0.806	-2.78	1.33	3.09	0.166	-0.029	154	29	521	-1	521c
518_23c	96.42	96.43	103.65	0.325	0.325	2.78	-1.33	3.09	0.999	-0.429	334	-1	521c	29	521
P55	97.65	100.0	95.55	0.333	0.341	0.0	0.0	0.0	0.976	-0.382	0				
518_523	0.56	3.39	0.25	0.134	0.806	-2.74	1.19	2.99	0.166	-0.029	156	29	521	-1	521c
518_23c	96.99	96.5	95.2	0.335	0.334	2.74	-1.19	2.99	1.005	-0.394	336	-1	521c	29	521
P50	98.51	100.0	86.17	0.346	0.351	0.0	0.0	0.0	0.985	-0.344	0				
518_523	0.54	3.3	0.24	0.134	0.806	-2.7	1.04	2.89	0.166	-0.029	158	29	521	-1	521c
518_23c	97.86	96.59	85.84	0.349	0.344	2.7	-1.04	2.89	1.013	-0.355	338	-1	521c	29	521
P45	99.8	100.0	75.8	0.362	0.362	0.0	0.0	0.0	0.998	-0.303	0				
518_523	0.53	3.18	0.23	0.134	0.806	-2.65	0.87	2.79	0.166	-0.029	161	29	521	-1	521c
518_23c	99.17	96.71	75.49	0.365	0.356	2.65	-0.87	2.79	1.025	-0.312	341	-1	521c	29	521
P40	101.75	100.0	64.44	0.382	0.375	0.0	0.0	0.0	1.017	-0.257	0				
518_523	0.5	3.04	0.22	0.134	0.806	-2.58	0.69	2.68	0.166	-0.029	164	29	521	-1	521c
518_23c	101.14	96.85	64.15	0.385	0.369	2.58	-0.69	2.68	1.044	-0.264	344	-1	521c	29	521
P35	104.71	100.0	52.16	0.407	0.389	0.0	0.0	0.0	1.047	-0.208	0				
518_523	0.47	2.84	0.21	0.134	0.806	-2.5	0.51	2.55	0.166	-0.029	168	29	521	-1	521c
518_23c	104.13	97.05	51.89	0.411	0.383	2.5	-0.51	2.55	1.072	-0.213	348	-1	521c	29	521
P30	109.29	99.99	39.19	0.439	0.402	0.0	0.0	0.0	1.092	-0.156	0				
518_523	0.43	2.58	0.19	0.134	0.806	-2.39	0.32	2.41	0.166	-0.029	172	29	521	-1	