

see similar files: http://farbe.li.tu-berlin.de/DET9/DET9.HTM  
technical information: http://farbe.li.tu-berlin.de or http://color.li.tu-berlin.de

TUB registration: 20220701-DET9/DET9LONP.PDF /.PS  
application for measurement of display output

TUB material: code=rh4ta

Code	X <sub>F10</sub>	Y <sub>F10</sub>	Z <sub>F10</sub>	x <sub>F10</sub>	y <sub>F10</sub>	A <sub>F10</sub>	B <sub>F10</sub>	C <sub>AB,F10</sub>	a <sub>F10</sub>	b <sub>F10</sub>	h <sub>AB,F10</sub>	id	λ <sub>d</sub>	i <sub>c</sub>	λ <sub>c</sub>
D65	94.77	100.0	107.66	0.313	0.33	0.0	0.0	0.0	0.947	-0.43	0				
495_770	77.8	93.1	6.23	0.439	0.525	-26.07	94.01	97.56	0.835	-0.026	105	39	570	17	461
380_495	16.97	6.89	101.43	0.135	0.054	26.03	-94.01	97.55	2.458	-5.887	285	17	461	39	570
D50	96.58	99.99	80.59	0.348	0.36	0.0	0.0	0.0	0.965	-0.322	0				
495_770	84.14	94.53	5.53	0.456	0.513	-17.87	70.65	72.87	0.889	-0.023	104	39	572	17	462
380_495	12.43	5.46	75.05	0.133	0.058	17.84	-70.65	72.86	2.272	-5.496	284	17	462	39	572
P40	101.48	99.99	63.36	0.383	0.377	0.0	0.0	0.0	1.014	-0.253	0				
495_770	91.73	95.71	4.79	0.477	0.497	-13.48	55.85	57.46	0.958	-0.02	103	40	575	17	462
380_495	9.75	4.28	58.57	0.134	0.059	13.46	-55.85	57.45	2.271	-5.467	283	17	462	40	575
A00	110.75	100.0	33.88	0.452	0.408	0.0	0.0	0.0	1.107	-0.135	0				
495_770	105.73	97.44	3.51	0.511	0.471	-5.46	29.5	30.0	1.084	-0.014	100	41	580	18	465
380_495	5.01	2.55	30.37	0.132	0.067	5.45	-29.5	30.0	1.961	-4.756	280	18	465	41	580
E00	100.03	100.0	100.18	0.333	0.333	0.0	0.0	0.0	1.0	-0.4	0				
495_770	84.03	93.88	5.68	0.457	0.511	-24.67	88.37	91.75	0.894	-0.024	105	39	572	17	460
380_495	15.99	6.11	94.5	0.137	0.052	24.63	-88.37	91.74	2.611	-6.181	285	17	460	39	572
C00	97.37	100.0	116.53	0.31	0.318	0.0	0.0	0.0	0.973	-0.466	0				
495_770	78.9	92.59	6.29	0.443	0.52	-28.11	101.6	105.42	0.851	-0.027	105	39	571	17	461
380_495	18.47	7.4	110.23	0.135	0.054	28.07	-101.6	105.41	2.489	-5.953	285	17	461	39	571
P00	102.34	100.0	80.59	0.361	0.353	0.0	0.0	0.0	1.023	-0.322	0				
495_770	89.62	94.89	5.11	0.472	0.5	-18.71	71.36	73.77	0.944	-0.021	104	39	574	17	461
380_495	12.71	5.1	75.47	0.136	0.054	18.68	-71.36	73.76	2.487	-5.915	284	17	461	39	574
Q00	97.73	100.0	119.72	0.307	0.315	0.0	0.0	0.0	0.976	-0.478	0				
495_770	78.45	92.87	6.25	0.441	0.522	-30.73	104.94	109.35	0.844	-0.026	106	39	570	16	459
380_495	19.27	7.12	113.47	0.137	0.05	30.68	-104.94	109.33	2.699	-6.37	286	16	459	39	570

DET90-3N

Code	X <sub>F10</sub>	Y <sub>F10</sub>	Z <sub>F10</sub>	x <sub>F10</sub>	y <sub>F10</sub>	A <sub>1,F10</sub>	B <sub>1,F10</sub>	C <sub>AB1,F10</sub>	a <sub>1,F10</sub>	b <sub>1,F10</sub>	h <sub>AB1,F10</sub>	id	λ <sub>d</sub>	i <sub>c</sub>	λ <sub>c</sub>
D65	94.77	100.0	107.66	0.313	0.33	0.0	0.0	0.0	0.43	-0.43	0				
495_770	77.8	93.1	6.23	0.439	0.525	18.56	94.01	95.83	0.51	-0.026	78	39	570	17	461
380_495	16.97	6.89	101.43	0.135	0.054	-18.53	-94.01	95.82	-0.645	-5.887	258	17	461	39	570
D50	96.58	99.99	80.59	0.348	0.36	0.0	0.0	0.0	0.491	-0.322	0				
495_770	84.14	94.53	5.53	0.456	0.513	15.37	70.65	72.3	0.556	-0.023	77	39	572	17	462
380_495	12.43	5.46	75.05	0.133	0.058	-15.35	-70.65	72.3	-0.632	-5.496	257	17	462	39	572
P40	101.48	99.99	63.36	0.383	0.377	0.0	0.0	0.0	0.561	-0.253	0				
495_770	91.73	95.71	4.79	0.477	0.497	12.68	55.85	57.28	0.614	-0.02	77	40	575	17	462
380_495	9.75	4.28	58.57	0.134	0.059	-12.67	-55.85	57.27	-0.621	-5.467	257	17	462	40	575
A00	110.75	100.0	33.88	0.452	0.408	0.0	0.0	0.0	0.689	-0.135	0				
495_770	105.73	97.44	3.51	0.511	0.471	8.08	29.5	30.59	0.722	-0.014	74	41	580	18	465
380_495	5.01	2.55	30.37	0.132	0.067	-8.07	-29.5	30.59	-0.574	-4.756	254	18	465	41	580
E00	100.03	100.0	100.18	0.333	0.333	0.0	0.0	0.0	0.486	-0.4	0				
495_770	84.03	93.88	5.68	0.457	0.511	17.3	88.37	90.05	0.56	-0.024	78	39	572	17	460
380_495	15.99	6.11	94.5	0.137	0.052	-17.27	-88.37	90.04	-0.643	-6.181	258	17	460	39	572
C00	97.37	100.0	116.53	0.31	0.318	0.0	0.0	0.0	0.436	-0.466	0				
495_770	78.9	92.59	6.29	0.443	0.52	20.1	101.6	103.57	0.523	-0.027	78	39	571	17	461
380_495	18.47	7.4	110.23	0.135	0.054	-20.07	-101.6	103.56	-0.647	-5.953	258	17	461	39	571
P00	102.34	100.0	80.59	0.361	0.353	0.0	0.0	0.0	0.539	-0.322	0				
495_770	89.62	94.89	5.11	0.472	0.5	14.97	71.36	72.91	0.602	-0.021	78	39	574	17	461
380_495	12.71	5.1	75.47	0.136	0.054	-14.95	-71.36	72.91	-0.632	-5.915	258	17	461	39	574
Q00	97.73	100.0	119.72	0.307	0.315	0.0	0.0	0.0	0.434	-0.478	0				
495_770	78.45	92.87	6.25	0.441	0.522	19.36	104.94	106.71	0.517	-0.026	79	39	570	16	459
380_495	19.27	7.12	113.47	0.137	0.05	-19.32	-104.94	106.7	-0.65	-6.37	259	16	459	39	570

DET91-3N

Code	X <sub>F10</sub>	Y <sub>F10</sub>	Z <sub>F10</sub>	x <sub>F10</sub>	y <sub>F10</sub>	A <sub>F10</sub>	B <sub>F10</sub>	C <sub>AB,F10</sub>	a <sub>F10</sub>	b <sub>F10</sub>	h <sub>AB,F10</sub>	id	λ <sub>d</sub>	i <sub>c</sub>	λ <sub>c</sub>
D65	94.77	100.0	107.66	0.313	0.33	0.0	0.0	0.0	0.947	-0.43	0				
470_570	18.28	55.93	29.27	0.176	0.54	-86.78	30.94	92.13	0.326	-0.209	160	26	509	-1	509c
570_470	76.49	44.06	78.39	0.384	0.221	86.75	-30.94	92.11	1.734	-0.711	340	-1	509c	26	509
D50	96.58	99.99	80.59	0.348	0.36	0.0	0.0	0.0	0.965	-0.322	0				
470_570	17.53	53.1	24.29	0.184	0.559	-84.37	18.5	86.38	0.33	-0.183	167	26	507	-1	507c
570_470	79.04	46.89	56.29	0.433	0.257	84.35	-18.5	86.36	1.685	-0.48	347	-1	507c	26	507
P40	101.48	99.99	63.36	0.383	0.377	0.0	0.0	0.0	1.014	-0.253	0				
470_570	16.37	48.88	19.39	0.193	0.577	-83.05	11.58	83.85	0.334	-0.158	172	26	507	-1	507c
570_470	85.1	51.11	43.97	0.472	0.283	83.03	-11.58	83.84	1.664	-0.344	352	-1	507c	26	507
A00	110.75	100.0	33.88	0.452	0.408	0.0	0.0	0.0	1.107	-0.135	0				
470_570	14.56	41.89	12.48	0.211	0.607	-79.57	1.71	79.59	0.347	-0.119	178	26	508	-1	508c
570_470	96.19	58.1	21.4	0.547	0.33	79.56	-1.71	79.58	1.654	-0.147	358	-1	508c	26	508
E00	100.03	100.0	100.18	0.333	0.333	0.0	0.0	0.0	1.0	-0.4	0				
470_570	17.25	52.43	25.51	0.181	0.55	-87.95	27.01	92.01	0.329	-0.194	162	26	509	-1	509c
570_470	82.77	47.56	74.66	0.403	0.232	87.93	-27.01	91.99	1.739	-0.627	342	-1	509c	26	509
C00	97.37	100.0	116.53	0.31	0.318	0.0	0.0	0.0	0.973	-0.466	0				
470_570	18.39	54.84	30.85	0.176	0.526	-87.49	33.06	93.53	0.335	-0.225	159	26	508	-1	508c
570_470	78.98	45.15	85.67	0.376	0.215	87.47	-33.06	93.51	1.748	-0.758	339	-1	508c	26	508
P00	102.34	100.0	80.59	0.361	0.353	0.0	0.0	0.0	1.023	-0.322	0				
470_570	16.57	49.78	21.95	0.187	0.563	-85.9	18.16	87.8	0.332	-0.176	168	26	508	-1	508c
570_470	85.76	50.21	58.64	0.44	0.258	85.88	-18.16	87.78	1.707	-0.467	348	-1	508c	26	508
Q00	97.73	100.0	119.72	0.307	0.315	0.0	0.0	0.0	0.976	-0.478	0				
470_570	17.93	55.08	29.07	0.175	0.539	-89.7	36.87	96.98	0.325	-0.211	157	27	510	-1	510c
570_470	79.79	44.91	90.65	0.37	0.208	89.67	-36.87	96.95	1.775	-0.807	337	-1	510c	27	510

DET90-7N

Code	X <sub>F10</sub>	Y <sub>F10</sub>	Z <sub>F10</sub>	x <sub>F10</sub>	y <sub>F10</sub>	A <sub>1,F10</sub>	B <sub>1,F10</sub>	C <sub>AB1,F10</sub>	a <sub>1,F10</sub>	b <sub>1,F10</sub>	h <sub>AB1,F10</sub>	id	λ <sub>d</sub>	i <sub>c</sub>	λ <sub>c</sub>
D65	94.77	100.0	107.66	0.313	0.33	0.0	0.0	0.0	0.43	-0.43	0				
470_570	18.28	55.93	29.27	0.176	0.54	-58.72	30.94	66.37	0.01	-0.209	152	26	509	-1	509c
570_470	76.49	44.06	78.39	0.384	0.221	58.7	-30.94	66.36	0.963	-0.711	332	-1	509c	26	509
D50	96.58	99.99	80.59	0.3											