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 technical information: <http://farbe.li.tu-berlin.de> or <http://color.li.tu-berlin.de>

TUB registration: 20220701-DET7/DET7LONP.PDF /.PS  
 application for measurement of display output

TUB material: code=rh4ta

Code	X <sub>10</sub>	Y <sub>10</sub>	Z <sub>10</sub>	x <sub>10</sub>	y <sub>10</sub>	A <sub>2,10</sub>	B <sub>2,10</sub>	C <sub>AB2,10</sub>	a <sub>2,10</sub>	b <sub>2,10</sub>	h <sub>AB2,10</sub>	i <sub>d</sub>	λ <sub>d</sub>	i <sub>c</sub>	λ <sub>c</sub>
P60	97.09	99.99	104.01	0.322	0.332	0.0	0.0	0.0	0.639	-0.416	0				
495_770	79.56	91.37	5.69	0.45	0.517	3.35	71.48	71.55	0.657	-0.024	87	38	567	17	461
380_495	17.53	8.62	98.31	0.14	0.069	-3.35	-71.47	71.55	0.445	-4.561	267	17	461	38	567
P55	97.65	100.0	95.55	0.333	0.341	0.0	0.0	0.0	0.653	-0.382	0				
495_770	81.64	91.94	5.5	0.455	0.513	4.09	74.11	74.22	0.673	-0.023	86	38	568	17	461
380_495	16.0	8.05	90.05	0.14	0.07	-4.08	-74.11	74.22	0.428	-4.47	266	17	461	38	568
P50	98.51	99.99	86.17	0.346	0.351	0.0	0.0	0.0	0.671	-0.344	0				
495_770	84.18	92.58	5.26	0.462	0.508	4.87	74.51	74.67	0.692	-0.022	86	38	569	17	462
380_495	14.32	7.41	80.9	0.139	0.072	-4.87	-74.51	74.67	0.409	-4.363	266	17	462	38	569
P45	99.8	100.0	75.8	0.362	0.362	0.0	0.0	0.0	0.694	-0.303	0				
495_770	87.31	93.31	4.98	0.47	0.502	5.67	72.33	72.55	0.716	-0.021	85	39	570	17	462
380_495	12.48	6.68	70.82	0.138	0.074	-5.66	-72.32	72.55	0.386	-4.235	265	17	462	39	570
P40	101.75	100.0	64.44	0.382	0.375	0.0	0.0	0.0	0.724	-0.257	0				
495_770	91.26	94.13	4.63	0.48	0.495	6.95	72.84	73.17	0.747	-0.019	84	39	571	17	463
380_495	10.49	5.86	59.81	0.137	0.076	-6.94	-72.84	73.17	0.359	-4.08	264	17	463	39	571
P35	104.71	99.99	52.16	0.407	0.389	0.0	0.0	0.0	0.764	-0.208	0				
495_770	96.35	95.06	4.19	0.492	0.485	9.68	81.7	82.27	0.787	-0.017	83	39	573	17	464
380_495	8.36	4.93	47.96	0.136	0.08	-9.67	-81.7	82.27	0.328	-3.889	263	17	464	39	573
P30	109.29	99.99	39.19	0.439	0.402	0.0	0.0	0.0	0.819	-0.156	0				
495_770	103.13	96.1	3.65	0.508	0.473	12.83	85.05	86.01	0.84	-0.015	81	40	576	18	465
380_495	6.15	3.89	35.54	0.135	0.085	-12.82	-85.04	86.01	0.292	-3.647	261	18	465	40	576
P25	116.54	99.99	26.13	0.48	0.412	0.0	0.0	0.0	0.898	-0.104	0				
495_770	112.52	97.21	2.96	0.529	0.457	16.52	83.04	84.67	0.916	-0.012	78	40	579	18	466
380_495	4.01	2.78	23.17	0.133	0.092	-16.51	-83.04	84.67	0.257	-3.328	258	18	466	40	579

DET70-3N

Code	X <sub>10</sub>	Y <sub>10</sub>	Z <sub>10</sub>	x <sub>10</sub>	y <sub>10</sub>	a* <sub>10</sub>	b* <sub>10</sub>	C* <sub>10</sub>	a' <sub>10</sub>	b' <sub>10</sub>	h <sub>10</sub>	i <sub>d</sub>	λ <sub>d</sub>	i <sub>c</sub>	λ <sub>c</sub>
P60	97.09	99.99	104.01	0.322	0.332	0.0	0.0	0.01	0.215	-0.086	0				
495_770	79.56	91.37	5.69	0.45	0.517	-17.31	118.07	119.34	0.207	-0.033	98	38	567	17	461
380_495	17.53	8.62	98.31	0.14	0.069	61.7	-107.89	24.29	0.275	-0.191	299	17	461	38	567
P55	97.65	100.0	95.55	0.333	0.341	0.0	0.0	0.01	0.215	-0.086	0				
495_770	81.64	91.94	5.5	0.455	0.513	-15.16	117.2	118.18	0.208	-0.034	97	38	568	17	461
380_495	16.0	8.05	90.05	0.14	0.07	57.66	-109.67	23.9	0.273	-0.195	297	17	461	38	568
P50	98.51	99.99	86.17	0.346	0.351	0.0	0.0	0.01	0.215	-0.086	0				
495_770	84.18	92.58	5.26	0.462	0.508	-12.84	116.1	116.81	0.209	-0.034	96	38	569	17	462
380_495	14.32	7.41	80.9	0.139	0.072	52.84	-111.72	23.64	0.269	-0.2	295	17	462	38	569
P45	99.8	100.0	75.8	0.362	0.362	0.0	0.0	0.01	0.215	-0.086	0				
495_770	87.31	93.31	4.98	0.47	0.502	-10.38	114.69	115.16	0.21	-0.035	95	39	570	17	462
380_495	12.48	6.68	70.82	0.138	0.074	47.09	-114.3	123.62	0.265	-0.207	292	17	462	39	570
P40	101.75	100.0	64.44	0.382	0.375	0.0	0.0	0.01	0.215	-0.086	0				
495_770	91.26	94.13	4.63	0.48	0.495	-7.84	112.83	113.1	0.211	-0.036	93	39	571	17	463
380_495	10.49	5.86	59.81	0.137	0.076	40.17	-117.33	24.04	0.26	-0.216	288	17	463	39	571
P35	104.71	99.99	52.16	0.407	0.389	0.0	0.0	0.01	0.215	-0.086	0				
495_770	96.35	95.06	4.19	0.492	0.485	-5.31	110.29	110.41	0.213	-0.037	92	39	573	17	464
380_495	8.36	4.93	47.96	0.136	0.08	31.9	-121.09	25.22	0.252	-0.228	284	17	464	39	573
P30	109.29	99.99	39.19	0.439	0.402	0.0	0.0	0.01	0.215	-0.086	0				
495_770	103.13	96.1	3.65	0.508	0.473	-2.99	106.68	106.72	0.214	-0.039	91	40	576	18	465
380_495	6.15	3.89	35.54	0.135	0.085	22.14	-125.72	27.65	0.243	-0.246	279	18	465	40	576
P25	116.54	99.99	26.13	0.48	0.412	0.0	0.0	0.01	0.215	-0.086	0				
495_770	112.52	97.21	2.96	0.529	0.457	-1.12	101.29	101.29	0.214	-0.042	90	40	579	18	466
380_495	4.01	2.78	23.17	0.133	0.092	11.09	-131.44	31.91	0.231	-0.273	274	18	466	40	579

DET71-3N

Code	X <sub>10</sub>	Y <sub>10</sub>	Z <sub>10</sub>	x <sub>10</sub>	y <sub>10</sub>	A <sub>2,10</sub>	B <sub>2,10</sub>	C <sub>AB2,10</sub>	a <sub>2,10</sub>	b <sub>2,10</sub>	h <sub>AB2,10</sub>	i <sub>d</sub>	λ <sub>d</sub>	i <sub>c</sub>	λ <sub>c</sub>
P60	97.09	99.99	104.01	0.322	0.332	0.0	0.0	0.0	0.639	-0.416	0				
470_570	20.33	56.95	26.89	0.195	0.546	-55.1	25.88	60.87	0.159	-0.188	154	26	509	-1	509c
570_470	76.75	43.04	77.12	0.389	0.218	55.08	-25.88	60.86	1.279	-0.716	334	-1	509c	26	509
P55	97.65	100.0	95.55	0.333	0.341	0.0	0.0	0.0	0.653	-0.382	0				
470_570	20.13	56.02	25.44	0.198	0.551	-62.27	25.28	67.2	0.159	-0.181	157	26	508	-1	508c
570_470	77.51	43.97	70.1	0.404	0.229	62.25	-25.28	67.19	1.283	-0.637	337	-1	508c	26	508
P50	98.51	99.99	86.17	0.346	0.351	0.0	0.0	0.0	0.671	-0.344	0				
470_570	19.88	54.87	23.77	0.201	0.556	-69.55	23.51	73.42	0.164	-0.173	161	26	508	-1	508c
570_470	78.62	45.12	62.39	0.422	0.242	69.54	-23.51	73.4	1.288	-0.553	341	-1	508c	26	508
P45	99.8	100.0	75.8	0.362	0.362	0.0	0.0	0.0	0.694	-0.303	0				
470_570	19.55	53.42	21.83	0.206	0.563	-76.96	20.53	79.65	0.17	-0.163	165	26	507	-1	507c
570_470	80.24	46.57	53.97	0.443	0.257	76.94	-20.53	79.63	1.295	-0.463	345	-1	507c	26	507
P40	101.75	100.0	64.44	0.382	0.375	0.0	0.0	0.0	0.724	-0.257	0				
470_570	19.11	51.54	19.55	0.211	0.571	-91.49	17.75	93.19	0.178	-0.151	169	26	507	-1	507c
570_470	82.63	48.45	44.88	0.469	0.275	91.47	-17.75	93.18	1.305	-0.37	349	-1	507c	26	507
P35	104.71	99.99	52.16	0.407	0.389	0.0	0.0	0.0	0.764	-0.208	0				
470_570	18.5	49.05	16.9	0.219	0.58	-127.25	5.63	128.21	0.187	-0.137	172	26	506	-1	506c
570_470	86.2	50.94	35.26	0.499	0.295	127.23	-15.63	128.18	1.319	-0.276	352	-1	506c	26	506
P30	109.29	99.99	39.19	0.439	0.402	0.0	0.0	0.0	0.819	-0.156	0				
470_570	17.64	45.67	13.81	0.228	0.592	-176.67	0.22	176.96	0.2	-0.12	176	26	506	-1	506c
570_470	91.65	54.32	25.38	0.534	0.317										