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TUB-Registrierung: 20240201-fgh5/fgh510np.pdf / .ps
 Anwendung für Beurteilung und Messung von Display- oder Druck-Ausgabe

Code	X ₁₀	Y ₁₀	Z ₁₀	x ₁₀	y ₁₀	A ₁₀	B ₁₀	C _{AB,10}	a ₁₀	b ₁₀	h _{AB,10}	i _d	λ _d	i _c	λ _c
P65	96.73	99.99	111.64	0.313	0.324	0.0	0.0	0.0	0.967	-0.446	0				
520_705	76.85	75.87	0.67	0.5	0.494	3.45	33.61	33.78	1.012	-0.003	84	39	573	19	472
380_520	19.78	24.02	110.85	0.127	0.155	-3.45	-33.61	33.78	0.823	-1.845	264	19	472	39	573
P60	97.09	99.99	104.01	0.322	0.332	0.0	0.0	0.0	0.97	-0.416	0				
520_705	78.61	76.75	0.67	0.503	0.491	4.08	31.66	31.93	1.024	-0.003	82	39	574	19	473
380_520	18.38	23.14	103.24	0.126	0.159	-4.08	-31.66	31.93	0.794	-1.784	262	19	473	39	574
P55	97.65	100.0	95.55	0.333	0.341	0.0	0.0	0.0	0.976	-0.382	0				
520_705	80.72	77.78	0.66	0.507	0.488	4.77	29.46	29.84	1.037	-0.003	80	39	574	19	473
380_520	16.82	22.11	94.79	0.125	0.165	-4.77	-29.46	29.84	0.76	-1.714	260	19	473	39	574
P50	98.51	100.0	86.17	0.346	0.351	0.0	0.0	0.0	0.985	-0.344	0				
520_705	83.29	78.97	0.64	0.511	0.484	5.49	26.96	27.51	1.054	-0.003	78	40	575	19	474
380_520	15.11	20.92	85.43	0.124	0.172	-5.49	-26.96	27.51	0.722	-1.633	258	19	474	40	575
P45	99.8	100.0	75.8	0.362	0.362	0.0	0.0	0.0	0.998	-0.303	0				
520_705	86.46	80.38	0.63	0.516	0.479	6.23	24.12	24.91	1.075	-0.003	75	40	576	20	475
380_520	13.23	19.51	75.09	0.122	0.18	-6.23	-24.12	24.91	0.678	-1.539	255	20	475	40	576
P40	101.75	100.0	64.44	0.382	0.375	0.0	0.0	0.0	1.017	-0.257	0				
520_705	90.46	82.05	0.61	0.522	0.473	6.96	20.9	22.03	1.102	-0.002	71	40	577	20	476
380_520	11.18	17.84	63.77	0.12	0.192	-6.96	-20.9	22.03	0.626	-1.429	251	20	476	40	577
P35	104.71	100.0	52.16	0.407	0.389	0.0	0.0	0.0	1.047	-0.208	0				
520_705	95.62	84.05	0.58	0.53	0.466	7.61	17.3	18.9	1.137	-0.002	66	40	578	20	477
380_520	8.98	15.84	51.52	0.117	0.207	-7.61	-17.3	18.9	0.567	-1.3	246	20	477	40	578
P30	109.29	99.99	39.19	0.439	0.402	0.0	0.0	0.0	1.092	-0.156	0				
520_705	102.49	86.43	0.53	0.54	0.456	8.02	13.33	15.56	1.185	-0.002	58	41	580	20	478
380_520	6.69	13.46	38.62	0.113	0.229	-8.02	-13.33	15.56	0.496	-1.147	238	20	478	41	580

fgh50-3n YAB, YB, Pxx, 10°-CIE

Code	X ₁₀	Y ₁₀	Z ₁₀	x ₁₀	y ₁₀	a* ₁₀	b* ₁₀	C* _{ab,10}	a' ₁₀	b' ₁₀	h _{ab,10}	i _d	λ _d	i _c	λ _c
P65	96.73	99.99	111.64	0.313	0.324	0.0	0.0	0.01	0.215	-0.086	0				
520_705	76.85	75.87	0.67	0.5	0.494	7.05	144.32	144.49	0.218	-0.017	87	39	573	19	472
380_520	19.78	24.02	110.85	0.127	0.155	-16.25	-75.21	76.94	0.204	-0.138	257	19	472	39	573
P60	97.09	99.99	104.01	0.322	0.332	0.0	0.0	0.01	0.215	-0.086	0				
520_705	78.61	76.75	0.67	0.503	0.491	8.22	145.14	145.38	0.219	-0.017	86	39	574	19	473
380_520	18.38	23.14	103.24	0.126	0.159	-19.88	-76.72	79.26	0.201	-0.14	255	19	473	39	574
P55	97.65	100.0	95.55	0.333	0.341	0.0	0.0	0.01	0.215	-0.086	0				
520_705	80.72	77.78	0.66	0.507	0.488	9.43	146.1	146.41	0.219	-0.017	86	39	574	19	473
380_520	16.82	22.11	94.79	0.125	0.165	-24.13	-78.53	82.15	0.198	-0.142	252	19	473	39	574
P50	98.51	100.0	86.17	0.346	0.351	0.0	0.0	0.01	0.215	-0.086	0				
520_705	83.29	78.97	0.64	0.511	0.484	10.63	147.23	147.62	0.22	-0.018	85	40	575	19	474
380_520	15.11	20.92	85.43	0.124	0.172	-29.13	-80.71	85.81	0.194	-0.144	250	19	474	40	575
P45	99.8	100.0	75.8	0.362	0.362	0.0	0.0	0.01	0.215	-0.086	0				
520_705	86.46	80.38	0.63	0.516	0.479	11.75	148.58	149.04	0.22	-0.018	85	40	576	20	475
380_520	13.23	19.51	75.09	0.122	0.18	-35.02	-83.38	90.44	0.189	-0.148	247	20	475	40	576
P40	101.75	100.0	64.44	0.382	0.375	0.0	0.0	0.01	0.215	-0.086	0				
520_705	90.46	82.05	0.61	0.522	0.473	12.68	144.81	145.37	0.221	-0.019	84	40	577	20	476
380_520	11.18	17.84	63.77	0.12	0.192	-41.95	-86.71	96.33	0.183	-0.152	244	20	476	40	577
P35	104.71	100.0	52.16	0.407	0.389	0.0	0.0	0.01	0.215	-0.086	0				
520_705	95.62	84.05	0.58	0.53	0.466	13.22	143.99	144.59	0.221	-0.02	84	40	578	20	477
380_520	8.98	15.84	51.52	0.117	0.207	-50.02	-90.96	103.81	0.175	-0.158	241	20	477	40	578
P30	109.29	99.99	39.19	0.439	0.402	0.0	0.0	0.01	0.215	-0.086	0				
520_705	102.49	86.43	0.53	0.54	0.456	13.12	142.51	143.12	0.221	-0.021	84	41	580	20	478
380_520	6.69	13.46	38.62	0.113	0.229	-59.17	-96.52	113.21	0.165	-0.167	238	20	478	41	580

fgh51-3n Lab*, YB, Pxx, 10°-CIE

Code	X ₁₀	Y ₁₀	Z ₁₀	x ₁₀	y ₁₀	A ₁₀	B ₁₀	C _{AB,10}	a ₁₀	b ₁₀	h _{AB,10}	i _d	λ _d	i _c	λ _c
P65	96.73	99.99	111.64	0.313	0.324	0.0	0.0	0.0	0.967	-0.446	0				
470_570	22.92	60.93	21.24	0.218	0.579	-36.01	18.71	40.58	0.376	-0.139	152	29	520	-1	520c
570_470	73.71	38.96	90.28	0.363	0.191	36.01	-18.71	40.58	1.891	-0.926	332	-1	520c	29	520
P60	97.09	99.99	104.01	0.322	0.332	0.0	0.0	0.0	0.97	-0.416	0				
470_570	22.86	60.26	20.37	0.22	0.582	-35.65	16.92	39.46	0.379	-0.135	154	29	520	-1	520c
570_470	74.13	39.63	83.54	0.375	0.2	35.65	-16.92	39.46	1.87	-0.843	334	-1	520c	29	520
P55	97.65	100.0	95.55	0.333	0.341	0.0	0.0	0.0	0.976	-0.382	0				
470_570	22.77	59.44	19.35	0.224	0.585	-35.27	14.97	38.32	0.383	-0.13	156	28	519	-1	519c
570_470	74.78	40.45	76.1	0.39	0.211	35.27	-14.97	38.32	1.848	-0.752	336	-1	519c	28	519
P50	98.51	100.0	86.17	0.346	0.351	0.0	0.0	0.0	0.985	-0.344	0				
470_570	22.65	58.4	18.16	0.228	0.588	-34.88	12.86	37.18	0.387	-0.124	159	28	519	-1	519c
570_470	75.76	41.49	67.91	0.409	0.224	34.88	-12.86	37.18	1.825	-0.654	339	-1	519c	28	519
P45	99.8	100.0	75.8	0.362	0.362	0.0	0.0	0.0	0.998	-0.303	0				
470_570	22.46	57.07	16.77	0.233	0.592	-34.5	10.59	36.09	0.393	-0.117	162	28	517	-1	517c
570_470	77.24	42.82	58.95	0.431	0.239	34.5	-10.59	36.09	1.803	-0.55	342	-1	517c	28	517
P40	101.75	100.0	64.44	0.382	0.375	0.0	0.0	0.0	1.017	-0.257	0				
470_570	22.17	55.33	15.14	0.239	0.597	-34.12	8.2	35.1	0.4	-0.109	166	28	516	-1	516c
570_470	79.47	44.56	49.24	0.458	0.257	34.12	-8.2	35.1	1.783	-0.441	346	-1	516c	28	516
P35	104.71	100.0	52.16	0.407	0.389	0.0	0.0	0.0	1.047	-0.208	0				
470_570	21.74	52.99	13.2	0.247	0.602	-33.75	5.77	34.24	0.41	-0.099	170	28	515	-1	515c
570_470	82.87	46.9													