

Technische Information: <http://farbe.li.tu-berlin.de> oder <http://color.li.tu-berlin.de>

TUB-Registrierung: 20240201-fgh7/fgh710na.txt / .ps
 Anwendung für Beurteilung und Messung von Display- oder Druck-Ausgabe
 TUB-Material: Code=rh4ta

Code	X ₁₀	Y ₁₀	Z ₁₀	x ₁₀	y ₁₀	A _{1,10}	B _{1,10}	CAB _{1,10}	a _{1,10}	b _{1,10}	hAB _{1,10}	i _d	i _c	λ _c
P65	96.73	99.99	111.64	0.313	0.324	0.0	0.0	0.0	1.57	-1.116	0			
520_705	76.85	75.87	0.67	0.5	0.494	30.8	84.03	89.49	1.976	-0.008	69	39	573	19
380_520	19.78	24.02	110.85	0.127	0.155	-30.8	-84.03	89.49	0.286	-4.614	249	19	472	39
P60	97.09	99.99	104.01	0.322	0.332	0.0	0.0	0.0	1.599	-1.04	0			
520_705	78.61	76.75	0.67	0.503	0.491	30.87	79.17	84.97	2.001	-0.008	68	39	574	19
380_520	18.38	23.14	103.24	0.126	0.159	-30.87	-79.17	84.97	0.265	-4.461	248	19	473	39
P55	97.65	100.0	95.55	0.333	0.341	0.0	0.0	0.0	1.635	-0.955	0			
520_705	80.72	77.78	0.66	0.507	0.488	30.87	73.66	79.86	2.031	-0.008	67	39	574	19
380_520	16.82	22.11	94.79	0.125	0.165	-30.87	-73.66	79.86	0.239	-4.285	247	19	473	39
P50	98.51	100.0	86.17	0.346	0.351	0.0	0.0	0.0	1.679	-0.861	0			
520_705	83.29	78.07	0.64	0.511	0.484	30.75	67.4	74.09	2.069	-0.008	65	40	575	19
380_520	15.11	20.92	85.43	0.124	0.172	-30.75	-67.4	74.09	0.209	-4.083	245	19	474	40
P45	99.8	100.0	75.8	0.362	0.362	0.0	0.0	0.0	1.737	-0.758	0			
520_705	86.46	80.38	0.63	0.516	0.479	30.46	60.3	67.56	2.116	-0.007	63	40	576	20
380_520	13.23	19.51	75.09	0.122	0.18	-30.46	-60.3	67.56	0.175	-3.848	243	20	475	40
P40	101.75	100.0	64.44	0.382	0.375	0.0	0.0	0.0	1.811	-0.644	0			
520_705	90.46	82.05	0.61	0.522	0.473	29.88	52.27	60.21	2.175	-0.007	60	40	577	20
380_520	11.18	17.84	63.77	0.12	0.192	-29.88	-52.27	60.21	0.137	-3.574	240	20	476	40
P35	104.71	100.0	52.16	0.407	0.389	0.0	0.0	0.0	1.911	-0.521	0			
520_705	95.62	84.05	0.58	0.53	0.466	28.82	43.26	51.98	2.254	-0.006	56	40	578	20
380_520	8.98	15.84	51.52	0.117	0.207	-28.82	-43.26	51.98	0.092	-3.251	236	20	477	40
P30	109.29	99.99	39.19	0.439	0.402	0.0	0.0	0.0	2.049	-0.391	0			
520_705	102.49	86.43	0.53	0.54	0.456	27.01	33.34	42.91	2.361	-0.006	50	41	580	20
380_520	6.69	13.46	38.62	0.113	0.229	-27.01	-33.34	42.91	0.041	-2.868	230	20	478	41

fgh70-3n YAB1, YB, Pxx, 10°-CIE

Code	X ₁₀	Y ₁₀	Z ₁₀	x ₁₀	y ₁₀	A _{2,10}	B _{2,10}	CAB _{2,10}	a _{2,10}	b _{2,10}	hAB _{2,10}	i _d	i _c	λ _c
P65	96.73	99.99	111.64	0.313	0.324	0.0	0.0	0.0	1.256	-0.893	0			
520_705	76.85	75.87	0.67	0.5	0.494	24.64	67.22	71.59	1.581	-0.007	69	39	573	19
380_520	19.78	24.02	110.85	0.127	0.155	-24.64	-67.22	71.59	0.23	-3.691	249	19	472	39
P60	97.09	99.99	104.01	0.322	0.332	0.0	0.0	0.0	1.279	-0.832	0			
520_705	78.61	76.75	0.67	0.503	0.491	24.69	63.33	67.98	1.601	-0.006	68	39	574	19
380_520	18.38	23.14	103.24	0.126	0.159	-24.69	-63.33	67.98	0.212	-3.569	248	19	473	39
P55	97.65	100.0	95.55	0.333	0.341	0.0	0.0	0.0	1.308	-0.764	0			
520_705	80.72	77.78	0.66	0.507	0.488	24.69	58.92	63.89	1.625	-0.006	67	39	574	19
380_520	16.82	22.11	94.79	0.125	0.165	-24.69	-58.92	63.89	0.191	-3.428	247	19	473	39
P50	98.51	100.0	86.17	0.346	0.351	0.0	0.0	0.0	1.343	-0.689	0			
520_705	83.29	78.07	0.64	0.511	0.484	24.6	53.92	59.27	1.655	-0.006	65	40	575	19
380_520	15.11	20.92	85.43	0.124	0.172	-24.6	-53.92	59.27	0.167	-3.266	245	19	474	40
P45	99.8	100.0	75.8	0.362	0.362	0.0	0.0	0.0	1.389	-0.606	0			
520_705	86.46	80.38	0.63	0.516	0.479	24.37	48.24	54.05	1.692	-0.006	63	40	576	20
380_520	13.23	19.51	75.09	0.122	0.18	-24.37	-48.24	54.05	0.14	-3.078	243	20	475	40
P40	101.75	100.0	64.44	0.382	0.375	0.0	0.0	0.0	1.449	-0.515	0			
520_705	90.46	82.05	0.61	0.522	0.473	23.9	41.81	48.16	1.74	-0.005	60	40	577	20
380_520	11.18	17.84	63.77	0.12	0.192	-23.9	-41.81	48.16	0.109	-2.859	240	20	476	40
P35	104.71	100.0	52.16	0.407	0.389	0.0	0.0	0.0	1.529	-0.417	0			
520_705	95.62	84.05	0.58	0.53	0.466	23.06	34.6	41.58	1.803	-0.005	56	40	578	20
380_520	8.98	15.84	51.52	0.117	0.207	-23.06	-34.6	41.58	0.074	-2.6	236	20	477	40
P30	109.29	99.99	39.19	0.439	0.402	0.0	0.0	0.0	1.639	-0.313	0			
520_705	102.49	86.43	0.53	0.54	0.456	21.61	26.67	34.33	1.889	-0.004	50	41	580	20
380_520	6.69	13.46	38.62	0.113	0.229	-21.61	-26.67	34.33	0.033	-2.295	230	20	478	41

fgh71-3n YAB2, YB, Pxx, 10°-CIE

Code	X ₁₀	Y ₁₀	Z ₁₀	x ₁₀	y ₁₀	A _{1,10}	B _{1,10}	CAB _{1,10}	a _{1,10}	b _{1,10}	hAB _{1,10}	i _d	i _c	λ _c
P65	96.73	99.99	111.64	0.313	0.324	0.0	0.0	0.0	1.57	-1.116	0			
470_570	22.92	60.93	21.24	0.218	0.579	-67.27	46.78	81.93	0.466	-0.348	145	29	520	-1
570_470	73.71	38.96	90.28	0.363	0.191	67.27	-46.78	81.93	3.296	-2.316	325	-1	520c	29
P60	97.09	99.99	104.01	0.322	0.332	0.0	0.0	0.0	1.599	-1.04	0			
470_570	22.86	60.26	20.37	0.22	0.582	-67.68	42.31	79.82	0.476	-0.338	147	29	520	-1
570_470	74.13	39.63	83.54	0.375	0.2	67.68	-42.31	79.82	3.307	-2.107	327	-1	520c	29
P55	97.65	100.0	95.55	0.333	0.341	0.0	0.0	0.0	1.635	-0.955	0			
470_570	22.77	59.44	19.35	0.224	0.585	-68.18	37.44	77.79	0.488	-0.325	151	28	519	-1
570_470	74.78	40.45	76.1	0.39	0.211	68.18	-37.44	77.79	3.32	-1.881	331	-1	519c	28
P50	98.51	100.0	86.17	0.346	0.351	0.0	0.0	0.0	1.679	-0.861	0			
470_570	22.65	58.4	18.16	0.228	0.588	-68.78	32.15	75.92	0.502	-0.311	154	28	519	-1
570_470	75.76	41.49	67.91	0.409	0.224	68.78	-32.15	75.92	3.337	-1.636	334	-1	519c	28
P45	99.8	100.0	75.8	0.362	0.362	0.0	0.0	0.0	1.737	-0.758	0			
470_570	22.46	57.07	16.77	0.233	0.592	-69.48	26.48	74.36	0.519	-0.293	159	28	517	-1
570_470	77.24	42.82	58.95	0.431	0.239	69.48	-26.48	74.36	3.359	-1.376	339	-1	517c	28
P40	101.75	100.0	64.44	0.382	0.375	0.0	0.0	0.0	1.811	-0.644	0			
470_570	22.17	55.33	15.14	0.239	0.597	-70.29	20.52	73.22	0.541	-0.273	163	28	516	-1
570_470	79.47	44.56	49.24	0.458	0.257	70.29	-20.52	73.22	3.389	-1.104	343	-1	516c	28
P35	104.71	100.0	52.16	0.407	0.389	0.0	0.0	0.0	1.911	-0.521	0			
470_570	21.74	52.99	13.2	0.247	0.602	-71.13	14.43	72.58	0.569	-0.249	168	28	515	-1
570_470	82.87	46.9	38.9	0.491	0.278	71.13	-14.43	72.58	3.428	-0.829	348	-1	515c	28
P30	109.29	99.99	39.19	0.439	0.402	0.0	0.0	0.0	2.049	-0.391	0			
470_570	21.04	49.76	10.92	0.257	0.608	-71.83	8.58	72.34	0.605	-0.219	173	27	513	-1
570_470	88.14	50.13	28.23	0.529	0.301	71.83	-8.58							