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Code	Xr02	Fr02	Zr02	xr02	fr02	Ae02	Bz02	CAB,F02id	bF02	hAB,F02id	λ_d	i_c	λ_c	
	94.7	86.36	107.56	0.33	0.33	0.0	0.0	0.947	-0.000	0.0				
320_570 77.75	83.36	95.05	0.478	0.515	-3.72	-88.8	88.88	0.929	-0.004	92	39	574	39	472
380_520 17.26	16.63	106.71	0.122	0.118	3.72	-88.8	88.88	1.036	-0.265	272	19	474	19	474
D50	96.58	99.89	80.59	0.348	0.36	0.0	0.0	0.965	-0.322	0				
320_570 83.88	85.84	80.49	0.491	0.503	2.45	68.28	68.32	0.976	-0.004	87	40	576	19	474
380_520 12.69	14.15	76.39	0.119	0.132	-2.45	-68.28	68.32	0.896	-0.251	267	19	474	40	576
P40	101.48	99.99	63.36	0.383	0.377	0.0	0.0	1.014	-0.253	0				
320_570 91.5	88.16	88.1	0.506	0.488	5.08	55.04	55.28	1.037	-0.003	84	40	578	20	475
380_520 9.97	11.83	62.54	0.118	0.114	-5.08	-55.04	55.28	0.842	-0.214	264	20	475	20	475
A00	110.75	100.00	33.88	0.452	0.408	0.0	0.0	1.107	-0.135	0				
320_570 105.56	91.88	0.67	0.532	0.463	9.49	30.45	31.9	1.148	-0.002	72	41	582	20	478
380_520 5.18	8.11	33.2	0.111	0.114	-9.48	-30.45	31.9	0.639	-1.637	252	20	478	41	582
E00	100.03	100.00	100.18	0.333	0.333	0.0	0.0	1.0	-0.4	0				
320_570 83.76	84.99	0.89	0.493	0.5	-3.11	84.25	84.31	0.985	-0.004	92	40	576	19	472
380_520 16.26	15.00	99.29	0.124	0.114	3.11	-84.25	84.31	1.082	-0.246	272	19	472	40	576
C00	97.37	100.00	116.53	0.31	0.318	0.0	0.0	0.973	-0.466	0				
320_570 78.61	83.0	0.87	0.483	0.5	-5.49	95.84	96.0	0.946	-0.004	93	40	575	19	472
380_520 18.75	16.99	115.65	0.123	0.112	5.49	-95.84	96.0	1.102	-0.271	273	19	472	40	575
P00	102.34	100.00	95.59	0.361	0.353	0.0	0.0	1.023	-0.322	0				
320_570 89.38	86.87	0.83	0.504	0.4	-1.2	69.17	69.18	1.028	-0.003	89	40	578	19	473
380_520 12.96	13.12	79.75	0.122	0.124	-1.2	-69.17	69.18	0.986	-0.249	269	19	473	40	578
Q00	97.73	100.00	119.72	0.307	0.315	0.0	0.0	0.976	-0.478	0				
320_570 78.16	83.11	0.94	0.481	0.512	-7.63	98.56	98.86	0.94	-0.004	94	40	575	19	471
380_520 19.56	16.88	118.78	0.126	0.108	7.62	-98.56	98.86	1.157	-0.213	274	19	471	40	575
DEF000-8N														
											470.0	40	575	

Code	X_{02}	Y_{02}	Z_{02}	B_{02}	$C_{AB,FO2,02}$	b_{FO2}	$h_{AB,FO2,02}$	λ_d	i_c	λ_c	
D65	94.7	50.7	27.62	0.313	1.003	0.0	0.9497	0	0	0	
575, 575 20.5	59.59	22.34	0.2	0.581	-89.914 41.81	99.16	0.343	-0.149	155	28	
575, 575 74.27	40.0	85.32	0.371	0.202	89.88	-41.81 99.14	1.837	-0.844	335	-1	
D50	96.58	99.99	18.59	0.348	0.36	0.0	0.965	-0.322	0	0	
575, 575 20.02	56.98	18.78	0.209	0.594	-87.48 27.13	91.59	0.351	-0.131	162	28	
575, 575 76.55	43.01	61.8	0.422	0.337	87.46	-27.13 91.57	1.778	-0.554	342	-1	
P40	101.48	99.69	63.36	0.383	0.377	0.0	1.014	-0.253	0	0	
575, 575 19.18	53.92	15.2	0.219	0.606	-86.52 18.38	88.45	0.361	-0.114	168	28	
575, 575 82.29	46.97	48.15	0.463	0.264	86.5	-18.38 88.43	1.751	-0.41	347	-1	
A00	110.75	100.0	33.88	0.452	0.408	0.0	1.107	-0.135	0	0	
575, 575 17.67	46.22	10.03	0.239	0.625	-83.79 5.62	83.98	0.382	-0.080	176	27	
575, 575 93.08	53.77	23.84	0.545	0.314	83.78	-5.62 83.97	1.73	-0.177	356	-1	
E00	100.03	100.0	100.18	0.333	0.333	0.0	1.0	-0.4	0	0	
575, 575 19.38	56.25	19.59	0.206	0.588	-91.45 36.76	98.56	0.349	-0.139	158	28	
575, 575 80.35	42.14	58.58	0.392	0.213	91.42	-36.76 98.53	1.836	-0.736	338	-1	
C00	97.37	100.0	116.53	0.31	0.318	0.0	0.973	-0.466	0	0	
575, 575 20.71	58.69	23.52	0.201	0.57	-91.04 44.87	101.5	0.352	-0.16	153	28	
575, 575 76.65	41.3	93.01	0.363	0.195	91.01	-44.87 101.47	1.854	-0.393	331	-1	
P00	102.34	100.0	89.59	0.361	0.353	0.0	1.023	-0.322	0	0	
575, 575 19.19	53.75	17.0	0.213	0.597	-89.51 26.31	93.29	0.357	-0.126	163	28	
575, 575 83.14	46.24	63.58	0.43	0.239	89.48	-26.31 93.27	1.797	-0.549	343	-1	
Q00	97.73	100.0	119.72	0.307	0.315	0.0	0.976	-0.478	0	0	
575, 575 20.16	58.75	22.18	0.199	0.581	-93.1	48.16	104.82	0.343	-0.1	152	29
575, 575 77.56	41.24	97.54	0.358	0.19	93.06	-48.16 104.79	1.879	-0.946	332	-1	

DFE100...75N

DFE100...75N

TUB-test chart DEU8; YB and GM data for eight Dxx illuminants, CIE-F2° observer
CIEXYZ data and data: $A, B, C_{AB}, a, b, h_{AB}, A_1, B_1, C_{A_1B_1}, a_1, b_1, h_{A_1B_1}$, wavelength

Code	Xf02	Yf02	Zf02	f02	f02	A1f02	B1f02	CAB1f02	D1f02	hAB1f02	λ_d	λ_c	λ_c	
D00	94.77	100.70	107.10	0.313	0.126	33.3	0.0	0.4	0.43					
320 570 77.5	83.36	0.95	0.478	0.05	34.86	88.8	95.4	0.597	-0.004	68	39	474	19	472
320 520 17.26	16.63	106.70	0.122	0.118	-33.83	-88.8	95.39	-0.407	-2.565	248	19	572	39	474
D50	96.58	99.99	105.9	0.348	0.36	0.0	0.0	0.491	-0.322	0				
320 570 83.88	85.84	0.89	0.491	0.503	31.21	68.28	75.08	0.637	-0.004	65	40	576	19	474
320 520 12.69	14.15	69.69	0.119	0.132	-31.2	-68.28	75.07	-0.389	-2.251	245	19	474	40	576
P40	101.48	99.99	113.36	0.383	0.377	0.0	0.0	0.561	-0.253	0				
320 570 91.5	88.16	0.81	0.506	0.488	27.74	55.04	61.64	0.687	-0.003	63	40	578	20	475
320 520 9.97	11.83	62.54	0.118	0.14	-27.72	-55.04	61.63	-0.375	-2.114	243	20	475	20	478
A00	110.75	100.00	108.00	0.452	0.408	0.0	0.0	0.689	-0.135	0				
320 570 105.56	91.88	0.67	0.532	0.463	20.88	30.45	36.93	0.779	-0.002	55	41	582	20	478
320 520 5.18	8.11	33.2	0.111	0.174	-20.87	-30.45	36.92	-0.34	-1.637	235	20	478	41	582
E00	100.03	100.00	100.18	0.333	0.333	0.0	0.0	0.486	-0.4	0				
320 570 83.76	84.99	0.89	0.493	0.5	33.42	84.25	90.64	0.644	-0.004	68	40	576	19	472
320 520 16.26	15.0	99.29	0.124	0.114	-33.4	-84.25	90.63	-0.403	-2.646	248	19	472	40	576
C00	97.37	100.0	116.53	0.31	0.313	0.0	0.0	0.436	-0.466	0				
320 570 78.61	83.0	0.87	0.483	0.5	36.4	95.84	102.52	0.612	-0.004	69	40	575	19	472
320 520 18.75	16.99	115.65	0.123	0.112	-36.37	-95.84	102.51	-0.419	-2.719	249	19	472	40	575
P00	102.34	100.0	109.59	0.361	0.353	0.0	0.0	0.539	-0.322	0				
320 570 89.38	86.87	0.83	0.50	0.44	30.55	69.17	75.62	0.68	-0.003	66	40	578	19	473
320 520 12.96	13.12	79.75	0.122	0.124	-30.54	-69.17	75.61	-0.39	-2.429	246	19	473	40	578
Q00	97.73	100.0	119.72	0.307	0.315	0.0	0.0	0.434	-0.478	0				
320 570 78.16	83.11	0.94	0.481	0.512	35.79	98.56	104.86	0.606	-0.004	70	40	575	19	471
320 520 19.56	16.88	118.10	0.126	0.108	-35.76	-98.56	104.85	-0.412	-2.813	250	19	471	40	575

DFURI-WN

Code	X _{F02}	Y _{F02}	Z _{F02}	X _{F03}	Y _{F03}	Z _{F03}	A _{F02}	B _{F02}	C _{F02}	A _{F03}	b _{F02}	h _{A1,F03}	λ _d	i _c	λ _c	
D65	94.77	107.66	0.313	9.3	0	0	1.10	0.0	0.0	0.0	0.43					
475, 575 20.5	59.59	22.34	0.2	0.581			-56.67	41.81	70.43	0.05	-0.149	143	28	518	-1	518
575, 475 74.27	40.0	85.32	0.371	0.202			56.65	-41.81	70.41	0.991	-0.844	323	-1	518	28	518
D50	96.58	99.99	0.59	0.348	0.36	0.0	0.0	0.961			-0.322	0				
475, 575 20.02	56.98	18.78	0.209	0.594			-60.93	27.13	66.7	0.063	-0.131	155	28	516	-1	516
575, 475 76.55	43.01	61.8	0.422	0.237			60.91	-27.13	66.68	1.058	-0.574	335	-1	516	28	516
P40	101.48	99.99	0.38	0.363	0.377	0.0	0.0	0.561			-0.253	0				
475, 575 19.18	53.02	15.2	0.219	0.606			-63.86	18.38	66.46	0.079	-0.114	163	28	515	-1	515
575, 475 82.29	46.97	48.15	0.463	0.264			63.85	-18.38	66.45	1.105	-0.41	343	-1	515	28	515
A00	110.75	100.0	0.308	0.452	0.408	0.0	0.0	0.689			-0.135	0				
475, 575 17.67	46.22	10.03	0.239	0.625			-67.06	6.52	67.3	0.108	-0.086	175	27	513	-1	513
575, 475 93.08	53.77	23.84	0.545	0.314			67.05	-5.62	67.29	1.187	-0.177	355	-1	513	27	513
E00	100.03	100.0	0.108	0.333	0.333	0.0	0.0	0.486			-0.4	0				
475, 575 19.68	56.25	19.59	0.206	0.588			-60.1	36.76	70.45	0.059	-0.139	148	28	518	-1	518
575, 475 80.35	43.74	58.58	0.392	0.213			60.08	-36.76	70.44	1.036	-0.376	328	-1	518	28	518
C00	97.37	100.0	0.156	0.331	0.318	0.0	0.0	0.436			-0.466	0				
475, 575 20.71	58.69	21.52	0.201	0.57			-56.3	44.87	71.99	0.053	-0.16	141	28	518	-1	518
575, 475 76.65	41.3	90.01	0.363	0.195			56.28	-44.87	71.98	0.981	-0.9	321	-1	518	28	518
P00	102.34	100.0	0.301	0.361	0.353	0.0	0.0	0.539			-0.322	0				
475, 575 19.14	53.75	17.0	0.213	0.597			-62.96	26.31	68.23	0.07	-0.126	157	28	516	-1	516
575, 475 83.14	46.24	63.58	0.43	0.239			62.94	-26.31	68.22	1.083	-0.549	337	-1	516	28	516
Q00	97.73	100.0	0.119	0.307	0.315	0.0	0.0	0.434			-0.478	0				
475, 575 20.46	58.75	22.78	0.199	0.581			-56.6	48.16	74.32	0.048	-0.1	139	29	520	-1	520
575, 475 77.56	41.24	97.54	0.358	0.19			56.58	-48.16	74.3	0.983	-0.946	319	-1	520	29	520

PDF-78

TUB registration: 20220701-DEU8/DEU8L0N1.TXT/.PS
application for measurement of display output

TUB material: code=rha4ta