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TUB registration: 20240201-feg0/feg010np.pdf / .ps
application for evaluation and measurement of display or print output
TUB material: code=rhadata

Code	X	Y	Z	x	y	A	B	C _{AB}	a	b	h _{AB}	i _d	λ _d	i _c	λ _c
D65	95.04	99.99	108.89	0.312	0.329	0.0	0.0	0.0	0.95	-0.435	0				
520_705	76.8	85.24	1.63	0.469	0.52	-4.21	36.47	36.71	0.9	-0.007	96	39	574	19	474
380_520	18.23	14.75	107.25	0.13	0.105	4.21	-36.47	36.71	1.236	-2.907	276	19	474	39	574
D50	96.42	100.0	82.49	0.345	0.358	0.0	0.0	0.0	0.964	-0.329	0				
520_705	82.86	87.29	1.55	0.482	0.508	-1.3	28.18	28.21	0.949	-0.007	92	40	576	20	476
380_520	13.55	12.7	80.94	0.126	0.118	1.3	-28.18	28.21	1.067	-2.548	272	20	476	40	576
P40	100.93	99.99	64.68	0.379	0.376	0.0	0.0	0.0	1.009	-0.258	0				
520_705	90.3	89.29	1.42	0.498	0.493	0.18	22.53	22.53	1.011	-0.006	89	40	578	20	477
380_520	10.62	10.7	63.26	0.125	0.126	-0.18	-22.53	22.53	0.992	-2.363	269	20	477	40	578
A00	109.84	99.99	35.58	0.447	0.407	0.0	0.0	0.0	1.098	-0.142	0				
520_705	104.12	92.47	1.2	0.526	0.467	2.54	12.67	12.93	1.126	-0.005	78	41	582	21	480
380_520	5.72	7.52	34.37	0.12	0.158	-2.54	-12.67	12.93	0.76	-1.826	258	21	480	41	582
E00	100.0	100.0	100.0	0.333	0.333	0.0	0.0	0.0	1.0	-0.4	0				
520_705	83.03	86.69	1.54	0.484	0.506	-3.66	34.06	34.25	0.957	-0.007	96	40	576	19	474
380_520	16.96	13.3	98.45	0.131	0.103	3.66	-34.06	34.25	1.275	-2.96	276	19	474	40	576
C00	98.07	100.0	118.22	0.31	0.316	0.0	0.0	0.0	0.98	-0.472	0				
520_705	78.11	85.01	1.52	0.474	0.516	-5.26	39.59	39.94	0.918	-0.007	97	39	574	19	473
380_520	19.95	14.98	116.69	0.131	0.098	5.26	-39.59	39.94	1.331	-3.115	277	19	473	39	574
P00	102.06	100.0	81.06	0.36	0.353	0.0	0.0	0.0	1.02	-0.324	0				
520_705	88.44	88.25	1.45	0.496	0.495	-1.63	28.03	28.08	1.002	-0.006	93	40	578	20	475
380_520	13.62	11.74	79.6	0.129	0.111	1.63	-28.03	28.08	1.16	-2.711	273	20	475	40	578
Q00	97.93	100.0	118.95	0.309	0.315	0.0	0.0	0.0	0.979	-0.475	0				
520_705	77.62	85.13	1.62	0.472	0.517	-5.74	39.85	40.27	0.911	-0.007	98	39	574	19	473
380_520	20.3	14.86	117.32	0.133	0.097	5.74	-39.85	40.27	1.366	-3.157	278	19	473	39	574

feg00-3n YAB, YB, Dxx, 2°-CIE

Code	X	Y	Z	x	y	a*	b*	C* _{ab}	a'	b'	h _{ab}	i _d	λ _d	i _c	λ _c
D65	95.04	99.99	108.89	0.312	0.329	0.0	0.0	0.01	0.215	-0.086	0				
520_705	76.8	85.24	1.63	0.469	0.52	-8.37	140.14	140.39	0.211	-0.022	93	39	574	19	474
380_520	18.23	14.75	107.25	0.13	0.105	24.19	-93.29	96.37	0.235	-0.162	284	19	474	39	574
D50	96.42	100.0	82.49	0.345	0.358	0.0	0.0	0.01	0.215	-0.086	0				
520_705	82.86	87.29	1.55	0.482	0.508	-2.49	137.81	137.84	0.214	-0.024	91	40	576	20	476
380_520	13.55	12.7	80.94	0.126	0.118	8.65	-98.17	98.55	0.222	-0.17	275	20	476	40	576
P40	100.93	99.99	64.68	0.379	0.376	0.0	0.0	0.01	0.215	-0.086	0				
520_705	90.3	89.29	1.42	0.498	0.493	0.32	136.4	136.4	0.215	-0.025	89	40	578	20	477
380_520	10.62	10.7	63.26	0.125	0.126	-1.33	-103.53	103.53	0.214	-0.18	269	20	477	40	578
A00	109.84	99.99	35.58	0.447	0.407	0.0	0.0	0.01	0.215	-0.086	0				
520_705	104.12	92.47	1.2	0.526	0.467	4.03	130.06	130.13	0.217	-0.028	88	41	582	21	480
380_520	5.72	7.52	34.37	0.12	0.158	-24.33	-113.23	115.81	0.19	-0.201	257	21	480	41	582
E00	100.0	100.0	100.0	0.333	0.333	0.0	0.0	0.01	0.215	-0.086	0				
520_705	83.03	86.69	1.54	0.484	0.506	-6.8	140.82	140.98	0.212	-0.022	92	40	576	19	474
380_520	16.96	13.3	98.45	0.131	0.103	21.53	-96.84	99.21	0.233	-0.167	282	19	474	40	576
C00	98.07	100.0	118.22	0.31	0.316	0.0	0.0	0.01	0.215	-0.086	0				
520_705	78.11	85.01	1.52	0.474	0.516	-10.17	142.41	142.77	0.21	-0.021	94	39	574	19	473
380_520	19.95	14.98	116.69	0.131	0.098	28.51	-92.89	97.16	0.238	-0.161	287	19	473	39	574
P00	102.06	100.0	81.06	0.36	0.353	0.0	0.0	0.01	0.215	-0.086	0				
520_705	88.44	88.25	1.45	0.496	0.495	-2.92	139.35	139.38	0.214	-0.023	91	40	578	20	475
380_520	13.62	11.74	79.6	0.129	0.111	10.66	-100.83	101.39	0.224	-0.174	276	20	475	40	578
Q00	97.93	100.0	118.95	0.309	0.315	0.0	0.0	0.01	0.215	-0.086	0				
520_705	77.62	85.13	1.62	0.472	0.517	-11.15	141.61	142.05	0.21	-0.021	94	39	574	19	473
380_520	20.3	14.86	117.32	0.133	0.097	31.06	-93.11	98.16	0.24	-0.161	288	19	473	39	574

feg01-3n Lab*, YB, Dxx, 2°-CIE

Code	X	Y	Z	x	y	A	B	C _{AB}	a	b	h _{AB}	i _d	λ _d	i _c	λ _c
D65	95.04	99.99	108.89	0.312	0.329	0.0	0.0	0.0	0.95	-0.435	0				
470_570	18.87	57.51	34.01	0.17	0.52	-35.78	11.44	37.57	0.328	-0.236	162	26	509	-1	509c
570_470	76.16	42.48	74.87	0.393	0.219	35.78	-11.44	37.57	1.792	-0.704	342	-1	509c	26	509
D50	96.42	100.0	82.49	0.345	0.358	0.0	0.0	0.0	0.964	-0.329	0				
470_570	17.97	54.61	28.26	0.178	0.541	-34.69	6.71	35.33	0.329	-0.206	169	26	508	-1	508c
570_470	78.45	45.38	54.23	0.44	0.254	34.69	-6.71	35.33	1.728	-0.478	349	-1	508c	26	508
P40	100.93	99.99	64.68	0.379	0.376	0.0	0.0	0.0	1.009	-0.258	0				
470_570	16.71	50.37	22.65	0.186	0.561	-34.13	3.97	34.36	0.331	-0.179	173	26	508	-1	508c
570_470	84.21	49.62	42.03	0.478	0.282	34.13	-3.97	34.36	1.697	-0.338	353	-1	508c	26	508
A00	109.84	99.99	35.58	0.447	0.407	0.0	0.0	0.0	1.098	-0.142	0				
470_570	14.78	43.38	14.72	0.202	0.595	-32.86	0.28	32.86	0.34	-0.135	179	26	509	-1	509c
570_470	95.06	56.61	20.85	0.55	0.328	32.86	-0.28	32.86	1.678	-0.147	359	-1	509c	26	509
E00	100.0	100.0	100.0	0.333	0.333	0.0	0.0	0.0	1.0	-0.4	0				
470_570	17.79	54.04	29.74	0.175	0.532	-36.25	9.72	37.53	0.329	-0.22	164	26	509	-1	509c
570_470	82.2	45.95	70.25	0.414	0.231	36.25	-9.72	37.53	1.788	-0.611	344	-1	509c	26	509
C00	98.07	100.0	118.22	0.31	0.316	0.0	0.0	0.0	0.98	-0.472	0				
470_570	19.09	56.41	35.83	0.171	0.506	-36.23	12.34	38.27	0.338	-0.254	161	26	508	-1	508c
570_470	78.97	43.58	82.39	0.385	0.212	36.23	-12.34	38.27	1.812	-0.756	341	-1	508c	26	508
P00	102.06	100.0	81.06	0.36	0.353	0.0	0.0	0.0	1.02	-0.324	0				
470_570	17.01	51.33	25.61	0.181	0.546	-35.38	6.39	35.96	0.331	-0.199	169	26	508	-1	508c
570_470	85.05	48.66	55.44	0.449	0.257	35.38	-6.39	35.96	1.747	-0.455	349	-1	508c	26	508
Q00	97.93	100.0	118.95	0.309	0.315	0.0	0.0	0.0	0.979	-0.475	0				
470_570	18.57	56.75	33.87	0.17	0.519	-37.01	13.45	39.38	0.327	-0.238	160	26	509	-1	509c
570_470	79.36	43.24	85.08	0.382	0.208	37.01	-13.45	39.38	1.835	-0.787	340	-1	509c	26	509

feg00-7n YAB, GM, Dxx, 2°-CIE

Code	X	Y	Z	x	y	a*	b*	C* _{ab}	a'	b'	h _{ab}	i _d	λ _d	i _c	λ _c
D65	95.04	99.99	108.89	0.312	0.329	0.0	0.0	0.01	0.215	-0.086	0				
470_570	18.87	57.51	34.01	0.17	0.52	-124.06	60.6	127.78	0.151	-0.07	166	26	509	-1	509c
570_470	76.16	42.48	74.87	0.393	0.219	88.53	-26.16	92.31	0.266	-0.101	343	-1	509c	26	509
D50	96.42	100.0	82.49	0.345	0.358	0.0	0.0	0.01	0.215	-0.086	0				
470_570	17.97	54.61	28.26	0.178	0.541	-123.07	23.53	125.3	0.15	-0.073	169				