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TUB registration: 20220701-DET1/DET1LONA.TXT /.PS
application for measurement of display output

TUB material: code=rha4ta

Code	X	Y	Z	x	y	A ₂	B ₂	C _{A2B2}	a ₂	b ₂	h _{AB2}	i _d	λ _d	i _c	λ _c
D65	95.04	100.0	108.89	0.312	0.329	0.0	0.0	0.0	0.615	-0.435	0				
495_770	77.16	94.99	8.24	0.427	0.526	-2.39	76.15	76.19	0.603	-0.034	91	39	570	17	462
380_495	17.87	5.0	100.64	0.144	0.04	2.39	-76.15	76.19	0.854	-8.041	271	17	462	39	570
D50	96.42	100.0	82.49	0.345	0.358	0.0	0.0	0.0	0.657	-0.329	0				
495_770	83.2	95.97	7.34	0.446	0.514	-1.02	71.83	71.83	0.652	-0.03	90	39	572	17	463
380_495	13.22	4.02	75.14	0.143	0.043	1.02	-71.83	71.83	0.758	-7.476	270	17	463	39	572
P40	100.93	100.0	64.68	0.379	0.376	0.0	0.0	0.0	0.716	-0.258	0				
495_770	90.62	96.84	6.39	0.467	0.499	-0.46	73.12	73.12	0.715	-0.026	90	40	575	17	463
380_495	10.3	3.15	58.29	0.143	0.043	0.46	-73.12	73.12	0.762	-7.387	270	17	463	40	575
A00	109.84	99.99	35.58	0.447	0.407	0.0	0.0	0.0	0.828	-0.142	0				
495_770	104.43	98.05	4.75	0.503	0.473	2.45	75.34	75.38	0.832	-0.019	88	41	580	18	465
380_495	5.41	1.94	30.82	0.141	0.05	-2.44	-75.33	75.37	0.626	-6.355	268	18	465	41	580
E00	100.0	100.0	100.0	0.333	0.333	0.0	0.0	0.0	0.669	-0.4	0				
495_770	83.39	95.61	7.55	0.447	0.512	-2.66	79.25	79.29	0.657	-0.031	91	39	572	17	461
380_495	16.61	4.38	92.44	0.146	0.038	2.65	-79.25	79.29	0.938	-8.423	271	17	461	39	572
C00	98.07	100.0	118.22	0.31	0.316	0.0	0.0	0.0	0.632	-0.472	0				
495_770	78.48	94.61	8.3	0.432	0.521	-2.33	72.49	72.52	0.618	-0.035	91	39	570	17	461
380_495	19.58	5.38	109.92	0.145	0.039	2.33	-72.48	72.52	0.88	-8.168	271	17	461	39	570
P00	102.06	100.0	81.06	0.36	0.353	0.0	0.0	0.0	0.709	-0.324	0				
495_770	88.78	96.29	6.81	0.462	0.501	-1.53	71.24	71.26	0.702	-0.028	91	39	574	17	462
380_495	13.28	3.7	74.24	0.145	0.04	1.53	-71.24	71.26	0.875	-8.026	271	17	462	39	574
Q00	97.93	100.0	118.95	0.309	0.315	0.0	0.0	0.0	0.63	-0.475	0				
495_770	77.99	94.91	8.28	0.43	0.523	-3.15	73.23	73.3	0.611	-0.034	92	39	570	17	460
380_495	19.94	5.08	110.66	0.146	0.037	3.14	-73.23	73.3	0.984	-8.713	272	17	460	39	570

DET10-3N

Code	X	Y	Z	x	y	A ₂	B ₂	C _{A2B2}	a ₂	b ₂	h _{AB2}	i _d	λ _d	i _c	λ _c
D65	95.04	100.0	108.89	0.312	0.329	0.0	0.0	0.0	0.615	-0.435	0				
470_570	18.87	57.51	34.01	0.17	0.52	-57.38	22.88	61.78	0.117	-0.236	158	26	509	-1	509c
570_470	76.16	42.48	74.87	0.393	0.219	57.37	-22.88	61.76	1.291	-0.704	338	-1	509c	26	509
D50	96.42	100.0	82.49	0.345	0.358	0.0	0.0	0.0	0.657	-0.329	0				
470_570	17.97	54.61	28.26	0.178	0.541	-72.55	16.79	74.47	0.125	-0.206	166	26	508	-1	508c
570_470	78.45	45.38	54.23	0.44	0.254	72.53	-16.79	74.45	1.296	-0.478	346	-1	508c	26	508
P40	100.93	100.0	64.68	0.379	0.376	0.0	0.0	0.0	0.716	-0.258	0				
470_570	16.71	50.37	22.65	0.186	0.561	-95.14	12.91	96.01	0.135	-0.179	172	26	508	-1	508c
570_470	84.21	49.62	42.03	0.478	0.282	95.12	-12.91	96.0	1.306	-0.338	352	-1	508c	26	508
A00	109.84	99.99	35.58	0.447	0.407	0.0	0.0	0.0	0.828	-0.142	0				
470_570	14.78	43.38	14.72	0.202	0.595	-182.27	77	182.28	0.156	-0.135	179	26	509	-1	509c
570_470	95.06	56.61	20.85	0.55	0.328	182.25	-1.77	182.26	1.343	-0.147	359	-1	509c	26	509
E00	100.0	100.0	100.0	0.333	0.333	0.0	0.0	0.0	0.669	-0.4	0				
470_570	17.79	54.04	29.74	0.175	0.532	-66.56	21.87	70.06	0.122	-0.22	161	26	509	-1	509c
570_470	82.2	45.95	70.25	0.414	0.231	66.54	-21.87	70.05	1.313	-0.611	341	-1	509c	26	509
C00	98.07	100.0	118.22	0.31	0.316	0.0	0.0	0.0	0.632	-0.472	0				
470_570	19.09	56.41	35.83	0.171	0.506	-50.47	21.6	54.9	0.121	-0.254	156	26	508	-1	508c
570_470	78.97	43.58	82.39	0.385	0.212	50.45	-21.6	54.88	1.294	-0.756	336	-1	508c	26	508
P00	102.06	100.0	81.06	0.36	0.353	0.0	0.0	0.0	0.709	-0.324	0				
470_570	17.01	51.33	25.61	0.181	0.546	-74.31	15.99	76.01	0.13	-0.199	167	26	508	-1	508c
570_470	85.05	48.66	55.44	0.449	0.257	74.29	-15.99	75.99	1.319	-0.455	347	-1	508c	26	508
Q00	97.93	100.0	118.95	0.309	0.315	0.0	0.0	0.0	0.63	-0.475	0				
470_570	18.57	56.75	33.87	0.17	0.519	-51.15	23.55	56.31	0.115	-0.238	155	26	509	-1	509c
570_470	79.36	43.24	85.08	0.382	0.208	51.13	-23.55	56.3	1.306	-0.787	335	-1	509c	26	509

DET10-7N

Code	X	Y	Z	x	y	a*	b*	C*	a'	b'	h	i _d	λ _d	i _c	λ _c
D65	95.04	100.0	108.89	0.312	0.329	0.0	0.0	0.01	0.215	-0.086	0				
495_770	77.16	94.99	8.24	0.427	0.526	-25.06	111.95	114.72	0.204	-0.037	102	39	570	17	462
380_495	17.87	5.0	100.64	0.144	0.04	102.13	-121.06	58.39	0.334	-0.227	310	17	462	39	570
D50	96.42	100.0	82.49	0.345	0.358	0.0	0.0	0.01	0.215	-0.086	0				
495_770	83.2	95.97	7.34	0.446	0.514	-17.18	107.93	109.29	0.207	-0.039	99	39	572	17	463
380_495	13.22	4.02	75.14	0.143	0.043	86.45	-125.31	115.24	0.324	-0.243	304	17	463	39	572
P40	100.93	100.0	64.68	0.379	0.376	0.0	0.0	0.01	0.215	-0.086	0				
495_770	90.62	96.84	6.39	0.467	0.499	-12.31	105.36	106.08	0.21	-0.04	96	40	575	17	463
380_495	10.3	3.15	58.29	0.143	0.043	75.58	-129.91	150.3	0.318	-0.263	300	17	463	40	575
A00	109.84	99.99	35.58	0.447	0.407	0.0	0.0	0.01	0.215	-0.086	0				
495_770	104.43	98.05	4.75	0.503	0.473	-5.1	96.42	96.56	0.213	-0.044	93	41	580	18	465
380_495	5.41	1.94	30.82	0.141	0.05	48.9	-136.83	145.31	0.294	-0.305	289	18	465	41	580
E00	100.0	100.0	100.0	0.333	0.333	0.0	0.0	0.01	0.215	-0.086	0				
495_770	83.39	95.61	7.55	0.447	0.512	-21.94	112.46	114.58	0.205	-0.036	101	39	572	17	461
380_495	16.61	4.38	92.44	0.146	0.038	98.38	-124.23	158.47	0.335	-0.237	308	17	461	39	572
C00	98.07	100.0	118.22	0.31	0.316	0.0	0.0	0.01	0.215	-0.086	0				
495_770	78.48	94.61	8.3	0.432	0.521	-26.65	113.79	116.87	0.203	-0.036	103	39	570	17	461
380_495	19.58	5.38	109.92	0.145	0.039	103.41	-119.64	158.14	0.333	-0.222	310	17	461	39	570
P00	102.06	100.0	81.06	0.36	0.353	0.0	0.0	0.01	0.215	-0.086	0				
495_770	88.78	96.29	6.81	0.462	0.501	-16.45	109.85	111.07	0.208	-0.038	98	39	574	17	462
380_495	13.28	3.7	74.24	0.145	0.04	86.66	-127.53	154.19	0.327	-0.251	304	17	462	39	574
Q00	97.93	100.0	118.95	0.309	0.315	0.0	0.0	0.01	0.215	-0.086	0				
495_770	77.99	94.91	8.28	0.43	0.523	-27.92	114.22	117.59	0.203	-0.036	103	39	570	17	460
380_495	19.94	5.08	110.66	0.146	0.037	108.9	-121.12	162.88	0.342	-0.227	311	17	460	39	570

DET11-3N

Code	X	Y	Z	x	y	a*	b*	C*	a'	b'	h	i _d	λ _d	i _c	λ _c
D65	95.04	100.0	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	-123.02	33.53	125.3	0.15	-0.073	169	26	508	-1	508c
570_470	78.45	45.38	54.23	0.44	0.254	82.53	-20.2	84.97	0.261	-0.097	346	-1	508c	26	508
P40	100.93	100.0	64.68	0.379	0.376	0.0	0.0	0.01	0.215	-0.086	0				
470_570	16.71	50.37	22.65	0.186	0.561	-123.23	38.16	124.56	0.148	-0.076	171	26	508	-1	508c
570_470	84.21	49.62	42.03	0.478	0.282	74.86	-14.89	76.32	0.256	-0.094	348	-1	508c	26	508
A00	109.84	99.99	35.58	0.447	0.407	0.0	0.0	0.01	0.215	-0.086	0				
470_570	14.78	43.38	14.72	0.202	0.595	-122.22	2.36	122.23	0.145	-0.084	178	26	509	-1	509c
570_470	95.06	56.61	20.85	0.55	0.328	62.82	-1.92	62.85	0.248	-0.087	358	-1	509c	26	509
E00	100.0	100.0	100.0	0.333	0.333	0.0	0.0	0.01	0.215	-0.086	0				
470_570	17.79	54.04	29.74	0.175	0.532	-126.02	29.4	129.41	0.148	-0.07	166	26	509	-1	509c
570_470	82.2	45.95	70.25	0.414	0.231	82.54	-23.45	85.81	0.261	-0.099	344	-1	509c	26	509
C00	98.07	100.0	118.22	0.31	0.316	0.0	0.0	0.01	0.215	-0.086	0				
470_570	19.09	56.41	35.83	0.171	0.506	-123.38	0.9	127.12	0.151	-0.07	165	26	508	-1	508c
570_470	78.97	43.58	82.39	0.385	0.212	86.07	-25.67	89.82	0.264	-0.1	343	-1	508c	26	508
P00	102.06	100.0	81.06	0.36	0.353	0.0	0.0	0.01	0.215	-0.086	0				
470_570	17.01	51.33	25.61	0.181	0.546	-125.12	33.91	127.41	0.148	-0.073	169	26	508	-1	508c
570_470	85.05	48.66	55.44	0.449	0.257	77.22	-18.9	79.5	0.257	-0.096	346	-1	508c	26	508
Q00	97.93	100.0	118.95	0.309	0.315	0.0	0.0	0.01	0.215	-0.086	0				
470_570	18.57	56.75	33.87	0.17	0.519	-126.63	34.0	131.18	0.149	-0.068	164	26	509	-1	509c
570_470	79.36	43.24	85.08	0.382	0.208	88.04	-27.61	92.27	0.265	-0.101	342	-1	509c	26	509