see similar files: http://farbe.li.tu-berlin.de/AEI6/AEI6.HTM
technical information: http://farbe.li.tu-berlin.de or http://130.149.60.45/~farbmetrik

TLS00 Reflection colorimetry, System CIELAB-*LabCh, Y_{Nn} = 0.0, L^*_{Nn} = 0.0, Y_{Wa} = 88,6**

Colour	r	g	b	L*	C*	h	a*	b*	X	Y	Z	x	y
R_d	1.0	0.0	0.0	55.36	147.57	40	112.67	95.3	56.47	23.28	0.01	0.7079	0.2922
Y_d	1.0	1.0	0.0	93.16	133.06	99	−20.63	131.45	69.24	83.34	2.49	0.4465	0.5174
G_d	0.0	1.0	0.0	81.88	199.81	146	−165.47	111.99	12.82	60.07	2.49	0.17	0.7969
C_d	0.0	1.0	1.0	85.16	105.72	190	−104.22	−17.66	27.78	66.32	96.48	0.1457	0.348
B_d	0.0	0.0	1.0	27.46	142.04	306	82.67	−115.48	14.97	5.26	94.0	0.131	0.046
M_d	1.0	0.0	1.0	60.36	138.45	335	125.36	−58.76	71.39	28.53	94.0	0.3682	0.1471
$N0_d$	0.0	0.0	0.0	0.0	0.0	0	0.04	0.03	0.02	0.02	0.02	0.3328	0.3328
$W0_d$	1.0	1.0	1.0	95.41	0.01	0	0.0	0.0	84.21	88.6	96.48	0.3127	0.329
$N1_d$	0.0	0.0	0.0	0.18	0.05	0	0.04	0.03	0.02	0.02	0.02	0.3328	0.3328
$W1_d$	1.13	1.13	1.13	100.0	0.0	0	0.0	0.0	95.05	100.0	108.9	0.3127	0.329
$Z1_d$	0.18	0.18	0.18	49.51	0.01	0	0.01	17.12	18.01	19.61	0.127	0.3129	

AEI60-1N,

TLS06 Reflection colorimetry, System CIELAB-*LabCh, Y_{Nn} = 0.63, L^*_{Nn} = 5.69, Y_{Wa} = 88,6**

Colour	r	g	b	L*	C*	h	a*	b*	X	Y	Z	x	y
R_d	1.0	0.0	0.0	55.82	140.77	38	111.15	86.38	56.63	23.73	0.69	0.6987	0.2928
Y_d	1.0	1.0	0.0	93.18	128.47	99	−20.47	126.83	69.35	83.38	3.15	0.4449	0.5349
G_d	0.0	1.0	0.0	81.99	194.99	147	−162.64	107.53	13.32	60.27	3.15	0.1735	0.7854
C_d	0.0	1.0	1.0	85.24	104.49	190	−103.0	−17.53	28.17	66.48	96.48	0.1474	0.3478
B_d	0.0	0.0	1.0	29.01	137.67	305	78.88	−112.82	15.45	5.84	94.02	0.134	0.0507
M_d	1.0	0.0	1.0	60.74	136.9	335	123.94	−58.13	71.48	28.95	94.02	0.3676	0.1489
$N0_d$	0.0	0.0	0.0	5.78	0.08	328	0.07	−0.03	0.61	0.64	0.7	0.3128	0.3282
$W0_d$	1.0	1.0	1.0	95.41	0.01	0	0.0	0.0	84.21	88.6	96.48	0.3127	0.329
$N1_d$	0.0	0.0	0.0	5.78	0.08	328	0.07	−0.03	0.61	0.64	0.7	0.3128	0.3282
$W1_d$	1.13	1.13	1.13	99.97	0.0	0	0.0	0.0	94.97	99.92	108.81	0.3127	0.329
$Z1_d$	0.18	0.18	0.18	50.1	0.01	0	0.01	0.0	17.59	18.5	20.15	0.3128	0.3283

AEI60-3N,

TLS11 Reflection colorimetry, System CIELAB-*LabCh, Y_{Nn} = 1.26, L^*_{Nn} = 11.0, Y_{Wa} = 88,6**

Colour	r	g	b	L*	C*	h	a*	b*	X	Y	Z	x	y
R_d	1.0	0.0	0.0	56.29	134.62	35	109.63	78.12	56.83	24.2	1.37	0.6891	0.2937
Y_d	1.0	1.0	0.0	93.2	124.5	99	−20.31	122.83	69.45	83.41	3.81	0.4433	0.5324
G_d	0.0	1.0	0.0	82.1	190.55	147	−159.85	103.69	13.83	60.48	3.81	0.177	0.7742
C_d	0.0	1.0	1.0	85.32	103.25	190	−101.77	−17.39	28.57	66.64	96.48	0.1491	0.3476
B_d	0.0	0.0	1.0	30.49	133.61	304	75.4	−110.29	15.95	6.44	94.04	0.137	0.0553
M_d	1.0	0.0	1.0	61.11	135.34	335	122.51	−57.49	71.57	29.37	94.04	0.3671	0.1507
$N0_d$	0.0	0.0	0.0	11.06	0.1	20	0.09	0.03	1.21	1.27	1.38	0.3135	0.329
$W0_d$	1.0	1.0	1.0	95.41	0.01	0	0.0	0.0	84.21	88.6	96.48	0.3127	0.329
$N1_d$	0.0	0.0	0.0	11.06	0.1	20	0.09	0.03	1.21	1.27	1.38	0.3135	0.329
$W1_d$	1.13	1.13	1.13	99.94	0.0	0	0.0	0.0	94.9	99.84	108.72	0.3127	0.329
$Z1_d$	0.18	0.18	0.18	50.69	0.02	0	0.02	0.01	18.07	19.0	20.69	0.3128	0.329

AEI60-5N,

TLS18 Reflection colorimetry, System CIELAB-*LabCh, Y_{Nn} = 2.52, L^*_{Nn} = 18.01, Y_{Wa} = 88,6**

Colour	r	g	b	L*	C*	h	a*	b*	X	Y	Z	x	y
R_d	1.0	0.0	0.0	57.2	126.29	32	106.67	67.6	57.22	25.13	2.74	0.6725	0.2953
Y_d	1.0	1.0	0.0	93.23	117.71	100	−19.99	116.0	69.67	83.49	5.15	0.4401	0.5274
G_d	0.0	1.0	0.0	82.31	182.53	148	−154.5	97.19	14.84	60.88	5.15	0.1836	0.7528
C_d	0.0	1.0	1.0	85.48	100.82	190	−99.34	−17.11	29.38	66.95	96.48	0.1524	0.3472
B_d	0.0	0.0	1.0	33.18	126.41	303	69.36	−105.67	16.93	7.62	94.07	0.1427	0.0642
M_d	1.0	0.0	1.0	61.85	132.26	335	119.71	−56.24	71.76	30.23	94.07	0.366	0.1542
$N0_d$	0.0	0.0	0.0	18.05	0.11	19	0.11	0.04	2.41	2.53	2.75	0.3134	0.329
$W0_d$	1.0	1.0	1.0	95.41	0.01	0	0.0	0.0	84.21	88.6	96.48	0.3127	0.329
$N1_d$	0.0	0.0	0.0	18.05	0.11	19	0.11	0.04	2.41	2.53	2.75	0.3134	0.329
$W1_d$	1.13	1.13	1.13	99.87	0.0	0	0.0	0.0	94.74	99.68	108.55	0.3127	0.329
$Z1_d$	0.18	0.18	0.18	51.85	0.03	0	0.02	0.01	19.02	20.01	21.78	0.3128	0.329

AEI60-7N,

TLS27 Reflection colorimetry, System CIELAB-*LabCh, Y_{Nn} = 5.04, L^*_{Nn} = 26.85, Y_{Wa} = 88,6**

Colour	r	g	b	L*	C*	h	a*	b*	X	Y	Z	x	y
R_d	1.0	0.0	0.0	58.96	115.18	29	101.01	55.36	58.01	26.99	5.49	0.6411	0.2982
Y_d	1.0	1.0	0.0	93.29	107.04	100	−19.36	105.28	70.09	83.64	7.83	0.4338	0.5177
G_d	0.0	1.0	0.0	82.75	168.85	149	−144.64	87.1	16.87	61.69	7.83	0.1953	0.7141
C_d	0.0	1.0	1.0	85.8	96.13	190	−94.68	−16.56	30.98	67.59	96.48	0.1588	0.3465
B_d	0.0	0.0	1.0	37.83	114.57	301	59.82	−97.71	18.9	9.99	94.14	0.1536	0.0812
M_d	1.0	0.0	1.0	63.29	126.31	335	114.27	−53.8	72.12	31.94	94.14	0.3639	0.1611
$N0_d$	0.0	0.0	0.0	26.88	0.19	6	0.19	0.0	4.8	5.05	5.5	0.3127	0.3291
$W0_d$	1.0	1.0	1.0	95.41	0.01	0	0.0	0.0	84.21	88.6	96.48	0.3127	0.329
$N1_d$	0.0	0.0	0.0	26.88	0.0	0	0.0	0.0	4.8	5.05	5.5	0.3127	0.329
$W1_d$	1.13	1.13	1.13	99.75	0.0	0	0.0	0.0	94.43	99.35	108.19	0.3127	0.329
$Z1_d$	0.18	0.18	0.18	54.04	0.0	0	0.0	0.0	20.93	22.02	23.97	0.3127	0.329

AEI61-1N,

TLS38 Reflection colorimetry, System CIELAB-*LabCh, Y_{Nn} = 10.08, L^*_{Nn} = 37.99, Y_{Wa} = 88,6**

Colour	r	g	b	L*	C*	h	a*	b*	X	Y	Z	x	y
R_d	1.0	0.0	0.0	62.26	99.1	25	89.84	41.84	59.26	30.7	10.98	0.5871	0.3042
Y_d	1.0	1.0	0.0	93.42	91.62	102	−18.48	89.74	70.77	83.94	13.18	0.4215	0.5
G_d	0.0	1.0	0.0	83.61	150.34	151	−131.52	72.81	20.08	63.32	13.18	0.208	0.6556
C_d	0.0	1.0	1.0	86.43	89.61	190	−88.25	−15.47	33.52	68.85	96.48	0.1686	0.3463
B_d	0.0	0.0	1.0	45.27	95.24	297	42.99	−84.98	22.02	14.73	94.28	0.168	0.1124
M_d	1.0	0.0	1.0	66.02	114.78	335	103.7	−49.19	72.7	35.36	94.28	0.3593	0.1747
$N0_d$	0.0	0.0	0.0	38.0	8.39	180	−8.38	0.0	8.59	10.09	10.99	0.2895	0.3401
$W0_d$	1.0	1.0	1.0	95.41	0.01	0	0.0	0.0	84.21	88.6	96.48	0.3127	0.329
$N1_d$	0.0	0.0	0.0	38.0	8.39	180	−8.38	0.0	8.59	10.09	10.99	0.2895	0.3401
$W1_d$	1.13	1.13	1.13	99.5	0.23	0	0.23	0.0	93.95	98.7	107.49	0.313	0.3289
$Z1_d$	0.18	0.18	0.18	58.07	3.46	180	−3.45	0.0	23.95	26.03	28.35	0.3057	0.3323

AEI61-3N,

TLS52 Reflection colorimetry, System CIELAB-*LabCh, Y_{Nn} = 20.16, L^*_{Nn} = 52.02, Y_{Wa} = 88,6**

Colour	r	g	b	L*	C*	h	a*	b*	X	Y	Z	x	y
R_d	1.0	0.0	0.0	68.12	77.9	21	72.79	27.77	62.75	38.14	21.95	0.5109	0.3105
Y_d	1.0	1.0	0.0	93.68	70.29	103	−15.61	68.53	72.65	84.54	23.87	0.4013	0.4669
G_d	0.0	1.0	0.0	85.28	113.44	152	−99.73	54.04	29.06	66.56	23.87	0.2432	0.5571
C_d	0.0	1.0	1.0	87.67	71.53	191	−70.27	−13.33	40.61	71.39	96.48	0.1948	0.3424
B_d	0.0	0.0	1.0	56.3	73.25	295	31.47	−66.14	30.72	24.22	94.57	0.2055	0.162
M_d	1.0	0.0	1.0	71.0	94.83	335	85.6	−40.8	74.31	42.19	94.57	0.3521	0.1999
$N0_d$	0.0	0.0	0.0	52.03	0.01	0	0.0	0.01	19.17	20.17	21.96	0.3127	0.329
$W0_d$	1.0	1.0	1.0	95.41	0.01	0	0.0	0.0	84.21	88.6	96.48	0.3127	0.329
$N1_d$	0.0	0.0	0.0	52.03	0.01	0	0.0	0.01	19.17	20.17	21.96	0.3127	0.329
$W1_d$	1.13	1.13	1.13	98.99	0.0	0	0.0	0.0	92.58	97.41	106.08	0.3127	0.329
$Z1_d$	0.18	0.18	0.18	65.01	0.01	0	0.0	0.01	32.38	34.06	37.09	0.3127	0.329

AEI61-5N,

TLS70 Reflection colorimetry, System CIELAB-*LabCh, Y_{Nn} = 40.32, L^*_{Nn} = 69.7, Y_{Wa} = 88,6**

Colour	r	g	b	L*	C*	h	a*	b*	X	Y	Z	x	y
R_d	1.0	0.0	0.0	77.88	47.06	17	44.89	14.11	69.07	53.0	43.9	0.4162	0.3193
Y_d	1.0	1.0	0.0	94.2	42.16	105	−10.8	40.75	76.05	85.73	45.25	0.3673	0.4141
G_d	0.0	1.0	0.0	88.47	67.26	153	−59.74	30.88	45.3	73.05	45.25	0.2769	0.4465
C_d	0.0	1.0	1.0	90.07	45.44	192	−44.49	−9.2	53.45	76.46	96.48	0.2361	0.3377
B_d	0.0	0.0	1.0	71.68	43.09	292	15.98	−40.01	46.47	43.18	95.13	0.2515	0.2337
M_d	1.0	0.0	1.0	79.53	60.83	334	54.77	−26.46	77.23	55.86	95.13	0.3384	0.2448
$N0_d$	0.0	0.0	0.0	69.7	0.02	0	0.0	0.01	38.33	40.33	43.91	0.3127	0.329
$W0_d$	1.0	1.0	1.0	95.41	0.01	0	0.0	0.0	84.21	88.6	96.48	0.3127	0.329
$N1_d$	0.0	0.0	0.0	69.7	0.02	0	0.0	0.01	38.33	40.33	43.91	0.3127	0.329
$W1_d$	1.13	1.13	1.13	97.96	0.0	0	0.0	0.0	90.12	94.81	103.25	0.3127	0.329
$Z1_d$	0.18	0.18	0.18	76.15	0.01	0	0.0	0.01	47.64	50.13	54.58	0.3127	0.329

AEI61-7N,