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TLS00 Reflection colorimetry, System WCGA, L*ABJND-L*ABCh, Y_{Nb} = 0.0, L*_{Nb} = 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	47.3	37.77	19	35.7	12.33	29.02	16.25	4.27	0.5858	0.328
Y _d	1.0	1.0	0.0	88.3	66.29	102	-14.06	65.09	63.74	72.69	8.28	0.4405 0.5023
G _d	0.0	1.0	0.0	51.9	29.88	158	-27.68	11.25	8.54	20.06	9.59	0.2236 0.5253
C _d	0.0	1.0	1.0	58.3	40.56	246	-16.37	37.09	18.75	26.28	69.02	0.1644 0.2304
B _d	0.0	1.0	1.0	25.32	17.06	287	5.09	-16.28	6.23	4.52	22.66	0.1865 0.1353
M _d	1.0	0.0	1.0	48.21	43.2	354	43.0	-4.2	32.47	16.96	23.05	0.448 0.234
N _{0d}	0.0	0.0	0.0	0.18	0.0	0	0.0	0.0	0.02	0.02	0.02	0.3328 0.3328
W _{0d}	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	0.0	0	0.0	0.0	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	0.0	0	0.0	0.0	17.12	18.01	19.61	0.3127 0.329

TLS06 Reflection colorimetry, System WCGA, L*ABJND-L*ABCh, Y_{Nb} = 0.63, L*_{Nb} = 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	47.95	37.5	19	35.45	12.24	29.4	16.75	4.92	0.5757 0.328
Y _d	1.0	1.0	0.0	88.35	66.12	102	-13.97	64.63	63.89	72.8	8.9	0.4388 0.5001
G _d	0.0	1.0	0.0	52.44	29.67	158	-27.48	11.17	9.07	20.54	10.2	0.2278 0.5159
C _d	0.0	1.0	1.0	58.71	40.28	246	-16.26	-36.84	19.21	26.71	69.22	0.1668 0.232
B _d	0.0	1.0	1.0	27.04	16.95	287	5.05	-16.17	6.78	5.11	23.18	0.1933 0.1457
M _d	1.0	0.0	1.0	48.83	42.9	354	42.7	-4.17	32.83	17.46	23.57	0.4445 0.234
N _{0d}	0.0	0.0	0.0	0.18	0.01	0	0.0	0.0	0.61	0.64	0.7	0.3128 0.3282
W _{0d}	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	0.01	0	0.0	0.0	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	50.01	0.01	0	0.01	0.0	17.59	18.5	20.15	0.3127 0.329

TLS11 Reflection colorimetry, System WCGA, L*ABJND-L*ABCh, Y_{Nb} = 1.26, L*_{Nb} = 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	48.6	37.24	19	35.2	12.15	29.8	17.27	5.57	0.5661 0.3281
Y _d	1.0	1.0	0.0	88.41	65.65	102	-13.86	64.71	64.03	72.92	9.52	0.4372 0.4978
G _d	0.0	1.0	0.0	52.98	29.46	158	-27.28	11.09	9.61	21.02	10.81	0.2318 0.5073
C _d	0.0	1.0	1.0	59.12	39.99	246	-16.14	-36.57	19.67	27.16	69.41	0.1692 0.2336
B _d	0.0	1.0	1.0	28.66	16.82	287	5.02	-16.05	7.33	5.71	23.7	0.1996 0.1553
M _d	1.0	0.0	1.0	49.46	42.6	354	42.39	-4.14	33.2	17.97	24.08	0.4412 0.2388
N _{0d}	0.0	0.0	0.0	0.1106	0.01	0	0.01	0.0	1.21	1.27	1.38	0.3135 0.329
W _{0d}	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	0.1106	0.01	0	0.01	0.0	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	0.01	0	0.01	0.0	18.07	19.0	20.69	0.3128 0.329

TLS18 Reflection colorimetry, System WCGA, L*ABJND-L*ABCh, Y_{Nb} = 2.52, L*_{Nb} = 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	49.86	36.71	19	34.69	11.98	30.58	18.3	6.88	0.5485 0.3282
Y _d	1.0	1.0	0.0	88.52	64.71	102	-13.66	63.25	64.32	73.14	10.78	0.4339 0.4934
G _d	0.0	1.0	0.0	54.03	29.03	158	-26.88	10.94	10.69	22.0	12.05	0.2389 0.4918
C _d	0.0	1.0	1.0	59.93	39.41	246	-15.59	-36.04	20.61	28.04	69.8	0.174 0.2368
B _d	0.0	1.0	1.0	31.58	16.58	287	4.95	-15.81	8.44	6.9	24.75	0.1206 0.1722
M _d	1.0	0.0	1.0	50.67	41.98	354	41.79	-4.07	33.93	18.99	25.13	0.4348 0.2433
N _{0d}	0.0	0.0	0.0	0.1805	0.01	0	0.01	0.0	2.41	2.53	2.75	0.3134 0.329
W _{0d}	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	0.1805	0.01	0	0.01	0.0	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	0.01	0	0.01	0.0	19.02	20.01	21.78	0.3128 0.329

TLS27 Reflection colorimetry, System WCGA, L*ABJND-L*ABCh, Y_{Nb} = 5.04, L*_{Nb} = 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	52.24	35.62	19	33.67	11.63	32.15	20.36	9.51	0.5184 0.3283
Y _d	1.0	1.0	0.0	88.73	62.81	102	-13.27	61.39	63.49	73.6	12.29	0.4276 0.4849
G _d	0.0	1.0	0.0	56.04	28.19	158	-26.11	10.61	12.83	23.95	14.52	0.2501 0.4668
C _d	0.0	1.0	1.0	61.49	38.26	246	-15.44	-34.99	22.46	29.82	70.58	0.1828 0.2427
B _d	0.0	0.0	1.0	36.54	16.09	287	4.79	-15.15	10.66	9.29	26.85	0.2277 0.1956
M _d	1.0	0.0	1.0	52.98	40.75	354	40.55	-3.96	35.4	21.03	27.22	0.4232 0.214
N _{0d}	0.0	0.0	0.0	0.2688	0.0	0	0.0	0.0	4.8	5.05	5.5	0.3127 0.329
W _{0d}	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	0.2688	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

TLS38 Reflection colorimetry, System WCGA, L*ABJND-L*ABCh, Y_{Nb} = 10.08, L*_{Nb} = 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	56.56	31.85	20	29.91	10.92	34.63	24.47	14.76	0.4689 0.3313
Y _d	1.0	1.0	0.0	89.16	59.26	103	-13.11	57.69	65.83	74.5	18.31	0.415 0.4696
G _d	0.0	1.0	0.0	59.75	28.69	160	-26.59	9.97	16.24	27.85	19.47	0.2555 0.4382
C _d	0.0	1.0	1.0	64.45	36.83	243	-15.45	-32.88	25.41	33.36	72.15	0.1941 0.2548
B _d	0.0	0.0	1.0	44.34	14.59	278	2.07	-14.43	14.17	14.08	31.05	0.2389 0.2374
M _d	1.0	0.0	1.0	57.17	36.68	354	36.49	-3.42	37.73	25.1	31.4	0.4004 0.2664
N _{0d}	0.0	0.0	0.0	0.380	2.63	180	-2.62	0.0	8.59	10.09	10.99	0.2895 0.3401
W _{0d}	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	0.380	2.63	180	-2.62	0.0	8.59	10.09	10.99	0.2895 0.3401
W1 _d	1.13	1.13	1.13	99.5	0.34	0	0.34	0.0	93.95	98.7	107.49	0.313 0.3289
Z1 _d	0.18	0.18	0.18	58.07	2.1	180	-2.09	0.0	23.95	26.03	28.35	0.3057 0.3323

TLS52 Reflection colorimetry, System WCGA, L*ABJND-L*ABCh, Y_{Nb} = 20.16, L*_{Nb} = 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	63.92	29.17	19	27.57	9.53	41.57	32.7	25.24	0.4177 0.3286
Y _d	1.0	1.0	0.0	90.0	51.45	102	-10.86	50.29	68.4	76.31	28.34	0.3953 0.441
G _d	0.0	1.0	0.0	66.25	23.09	158	-21.38	8.7	25.75	35.65	29.35	0.2823 0.3928
C _d	0.0	1.0	1.0	69.79	31.34	246	-12.65	-28.65	33.64	40.45	75.27	0.2252 0.2708
B _d	0.0	0.0	1.0	55.73	13.18	287	3.92	-12.57	23.96	23.64	39.45	0.2753 0.2716
M _d	1.0	0.0	1.0	64.37	33.37	354	33.21	-3.24	44.23	33.25	39.75	0.3773 0.2836
N _{0d}	0.0	0.0	0.0	0.5203	0.01	0	0.0	0.0	19.17	20.17	21.96	0.3127 0.329
W _{0d}	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	0.5203	0.01	0	0.0	0.0	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	0.0	32.38	34.06	37.09	0.3127 0.329

TLS70 Reflection colorimetry, System WCGA, L*ABJND-L*ABCh, Y_{Nb} = 40.32, L*_{Nb} = 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	75.56	20.58	19	19.45	6.73	54.13	49.17	46.22	0.362 0.3288
Y _d	1.0	1.0	0.0	91.65	36.3	102	-7.66	35.48	73.06	79.93	48.41	0.3628 0.3969
G _d	0.0	1.0	0.0	76.83	16.3	158	-15.09	6.14	42.97	51.25	49.12	0.2998 0.3575
C _d	0.0	1.0	1.0	78.83	22.11	246	-8.93	-20.21	48.53	54.64	81.52	0.2628 0.2958
B _d	0.0	0.0	1.0	71.4	9.29	287	2.76	-8.86	41.71	42.78	56.24	0.2964 0.304
M _d	1.0	0.0	1.0	75.8	23.54	354	23.43	-2.28	56.01	49.56	56.45	0.3457 0.3059
W _d	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	38.33	38.33	39.12	0.3127 0.3129
W ₀	1.0	1.0	1.0	95.41	0.01	0.0	0.0	0.0	84.21	88.98	96.48	0.3127 0.329
N _d	0.0	0.0	0.0	69.7	0.01	0.0	0.0	0.0	38.33	39.31	43.19	0.3127 0.329
W ₁	1.13	1.13	1.13	97.96	0.0	0.0	0.0	0.0	90.12	94.81	103.25	0.3127 0.329
Z _d	0.18	0.18	0.18	76.15	0.01	0.0	0.0	0.0	47.64	50.13	54.58	0.3127 0.329