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TLS00 Reflection colorimetry, System WCGa, CIELAB-LabC^h, Y_{N0} = 0.0, L*_{N0} = 0.0, Y_{za} = 18.0

Colour r	g	b	L*	C*	h	a*	b*	X	Y	Z	x	y
R _d	1.0	0.0	0.0	47.29	75.95	33	63.82	4.18	29.0	16.24	4.27	0.5858 0.328
Y _d	1.0	0.0	0.0	88.29	95.83	97	-11.91	95.09	63.71	72.66	8.28	0.4405 0.5023
G _d	0.0	1.0	0.0	51.89	74.26	158	-68.73	28.09	8.54	20.05	9.59	0.2236 0.5253
C _d	0.0	0.0	1.0	58.29	52.55	236	-29.19	-43.68	18.74	26.27	68.99	0.1644 0.2040
B _d	0.0	0.0	1.0	25.31	52.78	296	23.48	-47.26	6.23	4.52	22.65	0.1865 0.1353
M _d	1.0	0.0	0.0	48.2	73.24	353	72.74	-8.48	32.45	16.95	23.04	0.448 0.234
N _{d0}	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
W _{d0}	1.0	1.0	1.0	95.4	0.01	0	0.0	0.0	84.17	88.56	96.44	0.3127 0.329
N _{1d}	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
W _{1d}	1.13	1.13	1.13	99.98	0.0	0	0.0	0.0	95.0	99.95	108.85	0.3127 0.329
Z _{1d}	0.18	0.18	0.18	49.5	0.01	0	0.01	0.0	17.11	18.0	19.6	0.3127 0.329

TLS06 Reflection colorimetry, System WCGa, CIELAB-LabC^h, Y_{N0} = 0.63, L*_{N0} = 5.69, Y_{za} = 18.0

Colour r	g	b	L*	C*	h	a*	b*	X	Y	Z	x	y
R _d	1.0	0.0	0.0	47.37	73.04	32	61.95	38.69	28.61	16.3	4.78	0.5757 0.328
Y _d	1.0	0.0	0.0	87.41	93.04	97	-11.71	92.3	62.16	70.84	8.66	0.4388 0.5001
G _d	0.0	1.0	0.0	51.82	71.22	158	-65.93	26.93	8.82	19.98	9.92	0.2278 0.516
C _d	0.0	0.0	1.0	58.03	51.31	236	-28.35	-42.75	18.68	25.99	67.34	0.1668 0.232
B _d	0.0	0.0	1.0	26.64	49.74	296	21.61	-44.79	6.59	4.97	22.55	0.1932 0.1456
M _d	1.0	0.0	0.0	48.24	71.18	353	70.67	-8.2	31.94	16.99	22.92	0.4445 0.2364
N _{d0}	0.0	0.0	0.0	0.59	0.08	328	0.06	-0.03	0.59	0.62	0.68	0.3128 0.3282
W _{d0}	1.0	1.0	1.0	94.4	0.02	0	-0.01	0.01	81.94	86.21	93.87	0.3127 0.329
N _{1d}	0.0	0.0	0.0	0.59	0.08	328	0.06	-0.03	0.59	0.62	0.68	0.3128 0.3282
W _{1d}	1.13	1.13	1.13	98.92	0.01	0	0.0	0.0	92.41	97.23	105.86	0.3127 0.329
Z _{1d}	0.18	0.18	0.18	49.5	0.01	0	0.01	0.0	17.11	18.0	19.6	0.3127 0.329

TLS11 Reflection colorimetry, System WCGa, CIELAB-LabC^h, Y_{N0} = 1.26, L*_{N0} = 11.0, Y_{za} = 18.0

Colour r	g	b	L*	C*	h	a*	b*	X	Y	Z	x	y
R _d	1.0	0.0	0.0	47.44	70.38	31	60.16	36.53	28.23	16.36	5.26	0.5663 0.3281
Y _d	1.0	0.0	0.0	86.56	90.42	97	-11.52	89.68	60.68	69.11	9.01	0.4372 0.4979
G _d	0.0	1.0	0.0	51.74	68.14	158	-63.31	25.87	9.09	19.92	10.23	0.2317 0.5075
C _d	0.0	0.0	1.0	57.78	50.12	237	-27.55	-41.86	18.63	25.73	65.79	0.1692 0.2356
B _d	0.0	0.0	1.0	27.83	47.06	295	20.02	-42.58	6.93	5.39	22.45	0.1994 0.1551
M _d	1.0	0.0	0.0	48.28	69.22	353	68.76	-7.94	31.45	17.02	22.82	0.4412 0.2387
N _{d0}	0.0	0.0	0.0	0.146	0.09	20	0.09	0.03	1.13	1.19	1.29	0.3134 0.329
W _{d0}	1.0	1.0	1.0	93.44	0.02	0	-0.01	0.0	79.81	83.98	91.46	0.3127 0.329
N _{1d}	0.0	0.0	0.0	0.146	0.09	20	0.09	0.03	1.13	1.19	1.29	0.3134 0.329
W _{1d}	1.13	1.13	1.13	97.89	0.02	0	-0.01	0.0	89.94	94.64	103.07	0.3127 0.329
Z _{1d}	0.18	0.18	0.18	49.5	0.01	0	0.01	0.0	17.11	18.0	19.6	0.3127 0.329

TLS18 Reflection colorimetry, System WCGa, CIELAB-LabC^h, Y_{N0} = 2.52, L*_{N0} = 18.01, Y_{za} = 18.0

Colour r	g	b	L*	C*	h	a*	b*	X	Y	Z	x	y
R _d	1.0	0.0	0.0	47.57	65.71	30	56.88	32.9	27.55	16.46	6.14	0.5493 0.3282
Y _d	1.0	0.0	0.0	84.98	86.54	97	-11.16	84.91	58.0	65.97	9.66	0.434 0.4937
G _d	0.0	1.0	0.0	51.61	63.39	158	-58.67	23.96	9.59	19.8	10.81	0.2385 0.4926
C _d	0.0	0.0	1.0	57.32	47.91	237	-26.07	-40.18	18.54	25.25	62.96	0.1737 0.2366
B _d	0.0	0.0	1.0	29.83	42.58	294	17.48	-38.82	7.56	6.17	22.28	0.21 0.1713
M _d	1.0	0.0	0.0	48.36	65.59	353	65.17	-7.47	30.57	17.08	22.62	0.4351 0.2431
N _{d0}	0.0	0.0	0.0	0.166	0.1	19	0.09	0.03	2.11	2.22	2.41	0.3133 0.329
W _{d0}	1.0	1.0	1.0	91.65	0.04	0	-0.03	0.0	75.96	79.93	87.05	0.3127 0.329
N _{1d}	0.0	0.0	0.0	0.166	0.1	19	0.09	0.03	2.11	2.22	2.41	0.3133 0.329
W _{1d}	1.13	1.13	1.13	95.97	0.03	0	-0.02	0.0	85.46	89.93	97.95	0.3127 0.329
Z _{1d}	0.18	0.18	0.18	49.5	0.01	0	0.0	0.0	17.11	18.0	19.6	0.3127 0.329

TLS27 Reflection colorimetry, System WCGa, CIELAB-LabC^h, Y_{N0} = 5.04, L*_{N0} = 26.85, Y_{za} = 18.0

Colour r	g	b	L*	C*	h	a*	b*	X	Y	Z	x	y
R _d	1.0	0.0	0.0	47.78	58.26	28	51.32	27.57	26.41	16.62	7.62	0.5214 0.3282
Y _d	1.0	0.0	0.0	82.23	77.64	98	-10.47	76.93	53.54	60.73	10.75	0.4283 0.4857
G _d	0.0	1.0	0.0	51.38	55.35	158	-51.24	20.9	10.41	19.6	11.77	0.2491 0.4692
C _d	0.0	0.0	1.0	56.55	44.05	238	-23.54	-37.22	18.38	24.66	58.21	0.1819 0.2421
B _d	0.0	0.0	1.0	32.83	35.96	293	13.99	-33.12	8.6	7.46	21.98	0.2261 0.1961
M _d	1.0	0.0	0.0	48.49	59.42	354	59.04	-6.67	29.1	17.18	22.29	0.4424 0.2505
N _{d0}	0.0	0.0	0.0	0.2349	0.0	0	0.0	0.0	3.75	3.95	4.3	0.3127 0.329
W _{d0}	1.0	1.0	1.0	88.52	0.01	0	0.0	0.01	69.53	73.16	79.66	0.3127 0.329
N _{1d}	0.0	0.0	0.0	0.2349	0.0	0	0.0	0.0	3.75	3.95	4.3	0.3127 0.329
W _{1d}	1.13	1.13	1.13	92.6	0.0	0	0.0	0.0	78.0	82.06	89.36	0.3127 0.329
Z _{1d}	0.18	0.18	0.18	49.5	0.01	0	0.0	0.0	17.11	18.0	19.6	0.3127 0.329

TLS38 Reflection colorimetry, System WCGa, CIELAB-LabC^h, Y_{N0} = 10.08, L*_{N0} = 37.99, Y_{za} = 18.0

Colour r	g	b	L*	C*	h	a*	b*	X	Y	Z	x	y
R _d	1.0	0.0	0.0	48.1	48.95	25	44.22	20.99	25.04	16.87	9.77	0.4845 0.3265
Y _d	1.0	0.0	0.0	77.91	65.42	95	-61.5	65.13	47.18	53.06	12.34	0.4241 0.4672
G _d	0.0	1.0	0.0	51.05	45.63	159	-42.47	16.68	11.4	19.31	13.18	0.2596 0.4511
C _d	0.0	0.0	1.0	55.38	37.93	239	-19.5	-32.51	18.2	23.3	51.28	0.1961 0.2402
B _d	0.0	0.0	1.0	36.65	26.97	287	7.95	-25.76	9.86	9.35	21.56	0.2418 0.2294
M _d	1.0	0.0	0.0	48.67	51.57	354	51.28	-5.5	27.33	17.33	21.81	0.4122 0.2607
N _{d0}	0.0	0.0	0.0	0.3056	4.76	180	-4.75	0.0	5.72	6.47	7.04	0.2975 0.3363
W _{d0}	1.0	1.0	1.0	83.58	3.95	0	3.95	0.01	61.8	63.26	68.88	0.3187 0.3262
N _{1d}	0.0	0.0	0.0	0.3056	4.76	180	-4.75	0.0	5.72	6.47	7.04	0.2975 0.3363
W _{1d}	1.13	1.13	1.13	87.27	4.27	0	4.27	0.0	69.02	70.56	76.84	0.3189 0.326
Z _{1d}	0.18	0.18	0.18	49.5	0.0	0	0.0	0.0	17.11	18.0	19.6	0.3127 0.329

TLS52 Reflection colorimetry, System WCGa, CIELAB-LabC^h, Y_{N0} = 20.16, L*_{N0} = 52.02, Y_{za} = 18.0

Colour r	g	b	L*	C*	h	a*	b*	X	Y	Z	x	y
R _d	1.0	0.0	0.0	48.47	35.44	24	32.42	14.32	22.72	17.17	12.36	0.4348 0.328
Y _d	1.0	0.0	0.0	72.09	50.94	99	-7.82	50.33	39.11	43.8	14.26	0.4025 0.4506
G _d	0.0	1.0	0.0	50.65	31.59	158	-19.25	11.91	13.06	18.97	14.97	0.2865 0.4044
C _d	0.0	0.0	1.0	53.92	30.04	240	-14.9	-26.07	17.88	21.9	42.81	0.2162 0.2648
B _d	0.0	0.0	1.0	40.63	19.13	290	6.53	-17.97	11.97	11.64	21.04	0.2681 0.2606
M _d	1.0	0.0	0.0	48.89	38.08	354	37.86	-4.07	24.55	17.5	21.22	0.386 0.2775
N _{d0}	0.0	0.0	0.0	0.3696	0	0	0.0	0.0	9.04	9.51	10.36	0.3127 0.329
W _{d0}	1.0	1.0	1.0	76.86	0	0	0.0	0.0	48.76	51.33	55.87	0.3127 0.329
N _{1d}	0.0	0.0	0.0	0.3696	0	0	0.0	0.0	9.04	9.51	10.36	0.3127 0.329
W _{1d}	1.13	1.13	1.13	80.0	0.01	0	0.01	0.0	53.88	56.68	61.73	0.3127 0.329
Z _{1d}	0.18	0.18	0.18	49.5	0.0	0	0.0	0.0	17.11	18.0	19.6	0.3127 0.329

TLS70 Reflection colorimetry, System WCGa, CIELAB-LabC ^h , Y _{N0} = 40.32, L* _{N0} = 69.7, Y _{za} = 18.0													
Colour	r	g	b	L*	C*	h	a*	b*	X	Y	Z	x	y
R _d	1.0	0.0	0.0	48.83	23.49	22	21.78	8.8	20.78	17.46	14.87	0.3913	0.3287
Y _d	1.0	0.0	0.0	65.65	35.52	100	-5.93	35.02	31.5	34.88	16.1	0.3819	0.4229
G _d	0.0	1.0	0.0	50.25	20.14	158	-18.65	7.59	14.46	18.63	16.51	0.2915	0.3756
C _d	0.0	0.0	1.0	52.46	21.29	242	-10.01	-18.77	17.61	20.55	34.86	0.2412	0.2815
B _d	0.0	0.0	1.0	49.1	28.99	385	-11.25	13.75	34.84	20.54	28.67	0.2875	0.2875
M _d	0.0	0.0	0.0	44.0	25.81	354	25.67	-2.67	21.85	17.68	20.66	0.363	0.337
W _d	0.0	0.0	0.0	43.92	0.0	0	0.0	0.0	18.43	43.5	0.0	0.3127	0.329
W _{0d}	1.0	1.0	1.0	69.32	0.0	0	0.0	0.0	38.82	39.79	43.33	0.3127	0.329
N _{1d}	0.0	0.0	0.0	41.92	0.0	0	0.0	0.0	17.13	24.5	13.55	0.3127	0.329
W _{1d}	1.13	1.13	1.13	71.76	0.01	0	0.001	0.0	41.17	43.31	47.17	0.3127	0.329
Z _{1d}	0.18	0.18	0.18	49.5	0.0	0	0.0	0.0	17.11	18.0	19.6	0.3127	0.329