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TLS00 Reflection colorimetry, System sRGB, L*ABJND-L*ABCh, Y_{Nn} = 0.0, L*_{Nn} = 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	50.5	51.93	19	48.98	17.26	36.53	18.84	1.72	0.6399	0.33
Y _d	1.0	1.0	0.0	97.12	85.66	110	-29.43	80.02	76.96	92.74	13.85	0.1493	0.5053
G _d	0.0	1.0	0.0	87.72	104.12	144	-84.69	60.55	35.75	71.49	11.91	0.3	0.6
C _d	0.0	1.0	1.0	91.1	58.63	199	-55.28	-19.48	53.79	78.71	106.94	0.2247	0.3287
B _d	0.0	0.0	1.0	32.32	85.26	290	29.41	-80.02	18.05	7.23	95.02	0.15	0.0601
M _d	1.0	0.0	0.0	60.31	104.09	324	84.67	-59.26	28.47	96.95	0.3209	0.1542	
N _{0d}	0.0	0.0	0.0	0.18	0	0	0	0	0.02	0.02	0	0.3328	0.3328
W _{0d}	1.0	1.0	1.0	95.4	0.02	0	-0.01	0	84.17	88.56	96.44	0.3127	0.329
N1 _d	0.0	0.0	0.0	0.18	0	0	0	0	0.02	0.02	0.0	0.3328	0.3328
W1 _d	1.13	1.13	1.13	99.98	0.01	0	0	0.0	95.0	99.95	108.85	0.3127	0.329
Z1 _d	0.18	0.18	0.18	49.5	0	0	0	0.0	17.11	18.0	19.6	0.3127	0.329

TLS06 Reflection colorimetry, System sRGB, L*ABJND-L*ABCh, Y_{Nn} = 0.63, L*_{Nn} = 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	50.47	50.2	19	47.35	16.68	35.88	18.81	2.32	0.6294 0.33
Y _d	1.0	1.0	0.0	96.1	82.42	110	-28.46	77.35	74.96	90.25	14.05	0.1482 0.5035
G _d	0.0	1.0	0.0	86.85	100.65	144	-81.87	58.53	35.13	69.71	12.17	0.3002 0.5958
C _d	0.0	1.0	1.0	90.18	56.67	199	-53.44	-18.81	52.57	76.69	104.01	0.2254 0.3288
B _d	0.0	1.0	0.0	33.1	82.41	290	28.43	-77.34	18.02	7.58	92.49	0.1526 0.0642
M _d	1.0	0.0	0.0	60.0	100.62	324	81.85	-58.51	57.85	28.13	94.36	0.3208 0.156
N _{0d}	0.0	0.0	0.0	0.59	0	0	0.0	0.0	0.59	0.62	0.68	0.3128 0.3282
W _{0d}	1.0	1.0	1.0	94.4	0.03	0	-0.01	0.02	81.94	86.21	93.87	0.3127 0.329
N1 _d	0.0	0.0	0.0	0.59	0	0	0.0	0.0	0.59	0.62	0.68	0.3128 0.3282
W1 _d	1.13	1.13	1.13	98.92	0.02	0	0.0	0.02	92.41	97.23	105.86	0.3127 0.329
Z1 _d	0.18	0.18	0.18	49.5	0	0	0.0	0.0	17.11	18.0	19.6	0.3127 0.329

TLS11 Reflection colorimetry, System sRGB, L*ABJND-L*ABCh, Y_{Nn} = 1.26, L*_{Nn} = 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	50.43	48.56	19	45.8	16.14	35.27	18.79	2.88	0.6195 0.33
Y _d	1.0	1.0	0.0	95.11	79.73	110	-27.53	74.82	73.07	87.89	14.23	0.1471 0.5017
G _d	0.0	1.0	0.0	86.02	97.36	144	-79.2	56.62	34.54	68.02	12.41	0.3004 0.5916
C _d	0.0	1.0	1.0	89.28	54.83	199	-51.7	-18.22	51.4	74.77	101.21	0.226 0.3287
B _d	0.0	1.0	0.0	33.83	79.73	290	27.5	-74.83	17.99	7.93	90.13	0.155 0.0683
M _d	1.0	0.0	0.0	59.7	97.33	324	79.16	-56.62	56.52	27.79	91.93	0.3207 0.1577
N _{0d}	0.0	0.0	0.0	0.146	0.01	0	0.0	0.0	1.13	1.19	1.29	0.3134 0.329
W _{0d}	1.0	1.0	1.0	93.44	0.03	0	-0.02	0.0	79.81	83.98	91.46	0.3127 0.329
N1 _d	0.0	0.0	0.0	0.146	0.01	0	0.0	0.0	1.13	1.19	1.29	0.3134 0.329
W1 _d	1.13	1.13	1.13	97.89	0.03	0	-0.01	0.0	89.94	94.64	103.07	0.3127 0.329
Z1 _d	0.18	0.18	0.18	49.5	0	0	0.0	0.0	17.11	18.0	19.6	0.3127 0.329

TLS18 Reflection colorimetry, System sRGB, L*ABJND-L*ABCh, Y_{Nn} = 2.52, L*_{Nn} = 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	50.38	45.57	19	42.98	15.15	34.15	18.74	3.9	0.6013	0.3299
Y _d	1.0	1.0	0.0	93.27	74.84	110	-25.86	70.23	69.62	83.6	14.56	0.1415	0.4983
G _d	0.0	1.0	0.0	84.46	91.39	144	-74.34	53.14	33.47	64.95	12.85	0.3008	0.5837
C _d	0.0	1.0	1.0	87.62	51.48	199	-48.54	-17.11	49.3	71.28	96.26	0.2273	0.3287
B _d	0.0	0.0	1.0	35.09	74.84	290	25.81	-70.24	17.93	8.54	85.81	0.1597	0.0761
M _d	1.0	0.0	0.0	59.15	91.35	324	74.29	-53.15	54.09	27.19	87.5	0.3205	0.1611
N _{0d}	0.0	0.0	0.0	0.166	0.01	0	0	0.01	0	2.22	2.41	0.3133	0.329
W _{0d}	1.0	1.0	1.0	91.65	0.05	0	-0.04	0.0	75.96	79.93	87.05	0.3127	0.329
N1 _d	0.0	0.0	0.0	0.166	0.01	0	0.0	0.01	0	2.22	2.41	0.3133	0.329
W1 _d	1.13	1.13	1.13	95.97	0.05	0	-0.03	0.0	85.46	89.93	97.95	0.3127	0.329
Z1 _d	0.18	0.18	0.18	49.5	0	0	0.0	0.0	17.11	18.0	19.6	0.3127	0.329

TLS27 Reflection colorimetry, System sRGB, L*AB/JND-L*ABCh, Y_{Nn} = 5.04, L*_{Nn} = 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	50.28	40.6	19	38.29	13.49	32.29	18.66	5.62	0.5708 0.3298
Y _d	1.0	1.0	0.0	98.05	66.64	110	-23.0	62.55	63.89	76.42	15.11	0.1411 0.4917
G _d	0.0	1.0	0.0	81.74	81.38	144	-66.2	47.33	31.68	59.81	13.59	0.3015 0.5692
C _d	0.0	1.0	1.0	84.72	45.82	199	-42.21	-15.22	45.78	65.45	87.86	0.2299 0.3287
B _d	0.0	0.0	1.0	37.07	66.64	290	22.99	-62.54	17.84	9.58	95.85	0.1684 0.0904
M _d	1.0	0.0	0.0	58.21	81.37	324	66.96	-47.32	50.06	26.19	88.06	0.3203 0.1675
N _{0d}	0.0	0.0	0.0	0.2349	0	0	0.0	0.0	3.75	3.95	4.3	0.3127 0.329
W _{0d}	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
N1 _d	0.0	0.0	0.0	0.2349	0	0	0.0	0.0	3.75	3.95	4.3	0.3127 0.329
W1 _d	1.13	1.13	1.13	92.66	0.01	0	0.0	0.0	78.0	82.06	89.36	0.3127 0.329
Z1 _d	0.18	0.18	0.18	49.5	0	0	0.0	0.0	17.11	18.0	19.6	0.3127 0.329

TLS38 Reflection colorimetry, System sRGB, L*AB/JND-L*ABCh, Y _{Nn} = 10.08, L* _{Nn} = 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	50.14	34.51	19	32.69	11.07	30.05	18.54	8.13	0.5298	0.3268
Y _d	1.0	1.0	0.0	84.96	53.45	106	-14.93	51.32	56.99	65.94	15.92	0.1405	0.4749
G _d	0.0	1.0	0.0	77.46	65.78	144	-33.09	38.84	29.53	52.31	14.67	0.306	0.542
C _d	0.0	1.0	1.0	80.14	35.33	201	-53.04	-12.48	41.55	56.94	75.61	0.2387	0.327
B _d	0.0	0.0	1.0	39.73	54.7	290	18.92	-51.31	17.74	11.09	67.97	0.1832	0.1146
M _d	1.0	0.0	1.0	56.8	69.03	326	57.08	-38.82	45.2	24.72	69.21	0.3249	0.1777
N0 _d	0.0	0.0	0.0	0.3056	1.12	180	-1.11	0	5.72	6.47	7.04	0.2975	0.3363
W0 _d	1.0	1.0	1.0	83.58	4.4	0	4.4	0.01	61.8	63.26	68.88	0.3187	0.3262
N1 _d	0.0	0.0	0.0	0.3056	1.12	180	-1.11	0	5.72	6.47	7.04	0.2975	0.3363
W1 _d	1.13	1.13	1.13	87.27	5.12	0	5.12	0	69.02	70.56	76.84	0.3189	0.326
Z1 _d	0.18	0.18	0.18	49.5	0	0	0.0	0.0	17.11	18.0	19.6	0.3127	0.329

TLS52 Reflection colorimetry, System sRGB, L*ABJND-L*ABCh, Y_{Nn} = 20.16, L*_{Nn} = 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	49.97	24.51	19	23.12	8.15	26.28	18.4	11.16	0.4706 0.3295
Y _d	1.0	1.0	0.0	78.04	40.24	110	-13.88	37.77	45.36	53.27	16.89	0.3926 0.4362
G _d	0.0	1.0	0.0	71.72	49.14	144	-39.68	28.58	25.91	43.25	15.97	0.3043 0.508
C _d	0.0	1.0	1.0	73.97	27.67	199	-26.08	-9.19	34.42	46.65	60.82	0.2426 0.3288
B _d	0.0	0.0	1.0	42.64	40.24	290	13.88	-37.76	17.55	12.92	55.2	0.2049 0.1508
M _d	1.0	0.0	1.0	55.01	49.13	324	39.96	-28.57	37.0	22.94	56.11	0.3188 0.1977
N _{0d}	0.0	0.0	0.0	0.3686	0	0	0.0	0.0	9.04	9.51	10.36	0.3127 0.329
W _{0d}	1.0	1.0	1.0	76.96	0	0	0.0	0.0	48.76	51.53	55.87	0.3127 0.329
N1 _d	0.0	0.0	0.0	0.3686	0	0	0.0	0.0	9.04	9.51	10.36	0.3127 0.329
W1 _d	1.13	1.13	1.13	80.0	0.01	0	0.01	0	53.88	56.68	61.73	0.3127 0.329
Z1 _d	0.18	0.18	0.18	49.5	0	0	0.0	0.0	17.11	18.0	19.6	0.3127 0.329

TLS70 Reflection colorimetry, System sRGB, L*/ABJND-L*/ABCh, Y _{Nn} = 40.32, L* _{Nn} = 69.7, Y _{Za} = 18.0														
Colour r	g	b	L*	C	h	A	B	X	Y	Z	x	y	z	
R _d	1.0	0.0	0.0	49.81	16.04	19	15.13	5.33	23.11	18.26	14.08	0.4167	0.3293	0.2539
Y _d	1.0	1.0	0.0	70.23	26.33	110	-9.08	24.71	35.59	41.08	17.83	0.3766	0.4347	0.1887
G _d	0.0	1.0	0.0	65.37	32.15	144	-26.14	18.7	22.87	34.52	17.23	0.3065	0.4628	0.2309
C _d	0.0	0.0	1.0	67.09	18.1	199	-17.06	-6.01	28.44	36.75	46.57	0.2545	0.3286	0.2169
B _d	0.0	0.0	1.0	45.18	26.33	290	9.08	-24.71	17.4	14.67	42.89	0.2321	0.1957	0.5819
M _d	0.0	0.0	1.0	53.21	15.15	324	15.15	-18.69	33.79	31.13	38.91	0.2849	0.1734	0.2916
N _d	0.0	0.0	0.0	39.12	0.0	0	0	0	1.183	1.25	13.55	0.0237	0.0191	0.2449
W _d	1.0	1.0	1.0	69.32	0.0	0	0	0.0	37.82	39.79	43.33	0.3127	0.329	0.329
N _{1d}	0.0	0.0	0.0	41.92	0.0	0	0	0.0	11.83	12.45	13.55	0.0127	0.0127	0.0127
Z _{1d}	1.13	1.13	1.13	71.76	0.01	0	0	0.0	41.17	43.31	47.17	0.3127	0.329	0.329
W _{1d}	0.118	0.118	0.118	49.5	0.0	0	0	0.0	17.11	18.0	19.6	0.0127	0.0127	0.0127