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TLS00 Reflection colorimetry, System WCGa, CIELAB-LabC^h, Y_{Nn} = 0.0, L*_{Nn} = 0.0, Y_{Wa} = 88.6

Colour	r	g	b	X	Y	Z	x	y
R _d	1.0	0.0	0.0	56.43(=56.43+0.0)	23.28(=23.28+0.0)	0.01(=0.01+0.0)	0.7079	0.292
Y _d	1.0	0.0	0.0	69.24(=69.24+0.0)	83.34(=83.34+0.0)	2.49(=2.49+0.0)	0.4465	0.55374
G _d	0.0	1.0	0.0	12.82(=12.82+0.0)	60.07(=60.07+0.0)	0.249(=0.249+0.0)	0.17	0.7969
B _d	0.0	0.0	1.0	27.78(=27.78+0.0)	66.32(=66.32+0.0)	96.48(=96.48+0.0)	0.1457	0.348
B _d	0.0	0.0	1.0	14.97(=14.97+0.0)	5.26(=5.26+0.0)	94.0(=94.0+0.0)	0.131	0.046
M _d	1.0	0.0	1.0	71.39(=71.39+0.0)	28.53(=28.53+0.0)	94.0(=94.0+0.0)	0.3682	0.1471
N _{0d}	0.0	0.0	0.0	0.02(=0.02+0.0)	0.02(=0.02+0.0)	0.02(=0.02+0.0)	0.3328	0.3328
W _{0d}	1.0	1.0	1.0	84.21(=84.21+0.0)	88.6(=88.6+0.0)	96.48(=96.48+0.0)	0.3127	0.329
N1 _d	0.0	0.0	0.0	0.02(=0.02+0.0)	0.02(=0.02+0.0)	0.02(=0.02+0.0)	0.3328	0.3328
W1 _d	1.13	1.13	1.13	95.05(=95.05+0.0)	100(=100.0+0.0)	108.9(=108.9+0.0)	0.3127	0.329
W1 _d	0.18	0.18	0.18	17.12(=17.12+0.0)	18.01(=18.01+0.0)	19.61(=19.61+0.0)	0.3127	0.329

TLS06 Reflection colorimetry, System WCGa, CIELAB-LabC^h, Y_{Nn} = 0.63, L*_{Nn} = 5.69, Y_{Wa} = 88.6

Colour	r	g	b	X	Y	Z	x	y
R _d	1.0	0.0	0.0	56.63(=56.63+0.0)	23.73(=23.1+0.63)	0.69(=0.0+0.69)	0.6987	0.2928
Y _d	1.0	0.0	0.0	69.35(=68.75+0.6)	83.88(=82.75+0.63)	3.15(=2.47+0.69)	0.4449	0.5349
G _d	0.0	1.0	0.0	13.32(=12.72+0.6)	60.27(=59.64+0.63)	3.15(=2.47+0.69)	0.1735	0.7854
C _d	0.0	0.0	1.0	28.17(=27.57+0.6)	66.48(=65.85+0.63)	96.48(=95.79+0.69)	0.1474	0.3478
B _d	0.0	0.0	1.0	15.45(=14.85+0.6)	5.84(=5.21+0.63)	94.02(=93.33+0.69)	0.134	0.0507
M _d	1.0	0.0	1.0	71.48(=70.88+0.6)	28.95(=28.32+0.63)	94.02(=93.33+0.69)	0.3676	0.1489
N _{0d}	0.0	0.0	0.0	0.61(=0.01+0.6)	0.64(=0.01+0.63)	0.7(=0.01+0.69)	0.3128	0.3282
W _{0d}	1.0	1.0	1.0	84.21(=83.61+0.6)	88.6(=87.97+0.63)	96.48(=95.79+0.69)	0.3127	0.329
N1 _d	0.0	0.0	0.0	0.61(=0.01+0.6)	0.64(=0.01+0.63)	0.7(=0.01+0.69)	0.3128	0.3282
W1 _d	1.13	1.13	1.13	94.97(=94.37+0.6)	99.92(=99.29+0.63)	108.81(=108.13+0.69)	0.3127	0.329
W1 _d	0.18	0.18	0.18	17.59(=16.99+0.6)	18.5(=17.87+0.63)	20.15(=19.46+0.69)	0.3127	0.329

TLS11 Reflection colorimetry, System WCGa, CIELAB-LabC^h, Y_{Nn} = 1.26, L*_{Nn} = 11.0, Y_{Wa} = 88.6

Colour	r	g	b	X	Y	Z	x	y
R _d	1.0	0.0	0.0	56.83(=55.63+1.2)	24.2(=22.94+1.26)	1.37(=0.0+1.37)	0.6897	0.2937
Y _d	1.0	0.0	0.0	69.45(=68.26+1.2)	83.81(=82.44+1.37)	3.1(=2.44+1.37)	0.4433	0.5324
G _d	0.0	1.0	0.0	13.83(=12.63+1.2)	60.48(=59.22+1.26)	3.81(=2.44+1.37)	0.177	0.7742
C _d	0.0	0.0	1.0	28.57(=27.38+1.2)	66.64(=65.11+1.26)	96.48(=95.11+1.37)	0.1491	0.3476
B _d	0.0	0.0	1.0	15.95(=14.75+1.2)	6.44(=5.18+1.26)	94.04(=92.66+1.37)	0.137	0.0553
M _d	1.0	0.0	1.0	71.57(=70.38+1.2)	29.37(=28.11+1.26)	94.04(=92.66+1.37)	0.3671	0.1507
N _{0d}	0.0	0.0	0.0	1.21(=0.01+1.2)	1.27(=0.01+1.26)	1.38(=0.01+1.37)	0.3135	0.329
W _{0d}	1.0	1.0	1.0	84.21(=83.01+1.2)	88.6(=87.34+1.26)	96.48(=95.11+1.37)	0.3127	0.329
N1 _d	0.0	0.0	0.0	1.21(=0.01+1.2)	1.27(=0.01+1.26)	1.38(=0.01+1.37)	0.3135	0.329
W1 _d	1.13	1.13	1.13	94.97(=93.7+1.2)	99.84(=98.58+1.26)	108.72(=107.35+1.37)	0.3127	0.329
W1 _d	0.18	0.18	0.18	18.07(=16.87+1.2)	19.0(=17.74+1.26)	20.69(=19.32+1.37)	0.3128	0.329

TLS18 Reflection colorimetry, System WCGa, CIELAB-LabC^h, Y_{Nn} = 2.52, L*_{Nn} = 18.01, Y_{Wa} = 88.6

Colour	r	g	b	X	Y	Z	x	y
R _d	1.0	0.0	0.0	57.22(=54.83+2.4)	25.13(=22.61+2.52)	2.74(=0.0+2.74)	0.6725	0.2953
Y _d	1.0	0.0	0.0	69.67(=67.27+2.4)	83.48(=80.97+2.52)	5.15(=2.41+2.74)	0.4401	0.5274
G _d	0.0	1.0	0.0	14.84(=12.85+2.4)	60.88(=58.36+2.52)	5.15(=2.41+2.74)	0.1836	0.7528
C _d	0.0	0.0	1.0	29.38(=26.98+2.4)	66.95(=64.43+2.52)	96.48(=93.74+2.74)	0.1524	0.3472
B _d	0.0	0.0	1.0	16.93(=14.54+2.4)	7.62(=5.1+2.52)	94.07(=91.33+2.74)	0.1427	0.0642
M _d	1.0	0.0	1.0	71.76(=69.36+2.4)	30.23(=27.71+2.52)	94.07(=91.33+2.74)	0.366	0.1542
N _{0d}	0.0	0.0	0.0	2.41(=0.01+2.4)	2.53(=0.01+2.52)	2.75(=0.01+2.74)	0.3134	0.329
W _{0d}	1.0	1.0	1.0	84.21(=81.82+2.4)	88.6(=86.08+2.52)	96.48(=93.74+2.74)	0.3127	0.329
N1 _d	0.0	0.0	0.0	2.41(=0.01+2.4)	2.53(=0.01+2.52)	2.75(=0.01+2.74)	0.3134	0.329
W1 _d	1.13	1.13	1.13	94.74(=92.35+2.4)	99.68(=97.16+2.52)	108.55(=105.8+2.74)	0.3127	0.329
W1 _d	0.18	0.18	0.18	19.02(=16.63+2.4)	20.01(=17.49+2.52)	21.72(=19.04+2.74)	0.3128	0.329

TLS27 Reflection colorimetry, System WCGa, CIELAB-LabC^h, Y_{Nn} = 5.04, L*_{Nn} = 26.85, Y_{Wa} = 88.6

Colour	r	g	b	X	Y	Z	x	y
R _d	1.0	0.0	0.0	58.01(=53.22+4.79)	26.98(=21.95+5.04)	5.49(=0.0+5.49)	0.6411	0.2982
Y _d	1.0	0.0	0.0	70.09(=65.3+4.79)	83.64(=78.5+5.04)	7.83(=2.34+5.49)	0.4338	0.5177
G _d	0.0	1.0	0.0	16.87(=12.08+4.79)	61.68(=56.55+5.04)	7.83(=2.34+5.49)	0.1953	0.7141
C _d	0.0	0.0	1.0	30.98(=26.19+4.79)	67.59(=62.55+5.04)	96.48(=90.99+5.49)	0.1588	0.3465
B _d	0.0	0.0	1.0	18.9(=14.11+4.79)	9.99(=4.95+5.04)	94.14(=88.65+5.49)	0.1586	0.0812
M _d	1.0	0.0	1.0	72.12(=67.33+4.79)	31.94(=26.9+5.04)	94.14(=88.65+5.49)	0.3639	0.1611
N _{0d}	0.0	0.0	0.0	4.8(=0.01+4.79)	5.05(=0.01+5.04)	5.5(=0.01+5.49)	0.3127	0.329
W _{0d}	1.0	1.0	1.0	84.21(=79.42+4.79)	88.6(=83.56+5.04)	96.48(=90.99+5.49)	0.3127	0.329
N1 _d	0.0	0.0	0.0	4.8(=0.01+4.79)	5.05(=0.01+5.04)	5.5(=0.01+5.49)	0.3127	0.329
W1 _d	1.13	1.13	1.13	94.43(=89.64+4.79)	99.35(=94.31+5.04)	108.19(=102.71+5.49)	0.3127	0.329
W1 _d	0.18	0.18	0.18	20.93(=16.14+4.79)	22.02(=16.98+5.04)	23.97(=18.49+5.49)	0.3127	0.329

TLS38 Reflection colorimetry, System WCGa, CIELAB-LabC^h, Y_{Nn} = 10.08, L*_{Nn} = 37.99, Y_{Wa} = 88.6

Colour	r	g	b	X	Y	Z	x	y
R _d	1.0	0.0	0.0	59.26(=49.68+9.58)	30.7(=20.62+10.08)	10.98(=0.0+10.98)	0.5871	0.3042
Y _d	1.0	0.0	0.0	70.77(=61.19+9.58)	83.94(=73.86+10.08)	13.18(=2.2+10.98)	0.4215	0.5
G _d	0.0	1.0	0.0	20.08(=10.5+9.58)	63.32(=53.24+10.08)	13.18(=2.2+10.98)	0.208	0.6556
C _d	0.0	0.0	1.0	33.52(=23.94+9.58)	68.85(=58.77+10.08)	96.48(=85.51+10.98)	0.1686	0.3463
B _d	0.0	0.0	1.0	22.02(=12.44+9.58)	14.73(=4.65+10.08)	94.28(=83.31+10.98)	0.168	0.1124
M _d	1.0	0.0	1.0	72.7(=63.12+9.58)	35.36(=25.28+10.08)	94.28(=83.31+10.98)	0.3593	0.1747
N _{0d}	0.0	0.0	0.0	8.59(=0.98+9.58)	10.09(=0.01+10.08)	10.99(=0.01+10.98)	0.2895	0.3401
W _{0d}	1.0	1.0	1.0	84.21(=74.63+9.58)	88.6(=78.52+10.08)	96.48(=85.51+10.98)	0.3127	0.329
N1 _d	0.0	0.0	0.0	8.59(=0.98+9.58)	10.09(=0.01+10.08)	10.99(=0.01+10.98)	0.2895	0.3401
W1 _d	1.13	1.13	1.13	93.95(=84.37+9.58)	98.7(=89.62+10.08)	109.49(=96.51+10.98)	0.313	0.3289
W1 _d	0.18	0.18	0.18	23.95(=14.37+9.58)	26.03(=15.95+10.08)	28.35(=17.37+10.98)	0.3057	0.3323

TLS52 Reflection colorimetry, System WCGa, CIELAB-LabC^h, Y_{Nn} = 20.16, L*_{Nn} = 52.02, Y_{Wa} = 88.6

Colour	r	g	b	X	Y	Z	x	y
R _d	1.0	0.0	0.0	62.75(=43.59+19.16)	38.14(=17.98+20.16)	21.95(=0.0+21.95)	0.5109	0.3105
Y _d	1.0	0.0	0.0	72.65(=53.49+19.16)	84.54(=64.38+20.16)	23.87(=1.92+21.95)	0.4013	0.4669
G _d	0.0	1.0	0.0	29.06(=9.59+19.16)	66.56(=46.4+20.16)	23.87(=1.92+21.95)	0.1432	0.5571
C _d	0.0	0.0	1.0	40.61(=21.45+19.16)	71.39(=51.23+20.16)	96.48(=74.53+21.95)	0.1948	0.3424
B _d	0.0	0.0	1.0	30.72(=11.56+19.16)	24.22(=4.06+20.16)	94.57(=72.62+21.95)	0.2055	0.162
M _d	1.0	0.0	1.0	74.31(=55.15+19.16)	42.19(=22.03+20.16)	94.57(=72.62+21.95)	0.3621	0.1999
N _{0d}	0.0	0.0	0.0	19.17(=0.01+19.16)	20.17(=0.01+20.16)	21.96(=0.01+21.95)	0.3127	0.329
W _{0d}	1.0	1.0	1.0	84.21(=65.05+19.16)	88.6(=68.44+20.16)	96.48(=74.53+21.95)	0.3127	0.329
N1 _d	0.0	0.0	0.0	19.17(=0.01+19.16)	20.17(=0.01+20.16)	21.96(=0.01+21.95)	0.3127	0.329
W1 _d	1.13	1.13	1.13	92.58(=73.42+19.16)	97.41(=77.25+20.16)	106.08(=84.13+21.95)	0.3127	0.329
W1 _d	0.18	0.18	0.18	32.38(=13.22+19.16)	34.06(=13.9+20.16)	37.09(=15.14+21.95)	0.3127	0.329

TLS70 Reflection colorimetry, System WCGa, CIELAB-LabC^h, Y_{Nn} = 40.32, L*_{Nn} = 69.7, Y_{Wa} = 88.6

Colour	r	g	b	X	Y	Z	x	y
R _d	1.0	0.0	0.0	69.07(=30.75+38.32)	53.0(=12.68+40.32)	43.9(=0.0+43.9)	0.4162	0.3193
Y _d	1.0	0.0	0.0	76.05(=37.73+38.32)	85.73(=45.41+40.32)	45.25(=1.35+43.9)	0.3673	0.4171
G _d	0.0	1.0	0.0	45.3(=6.98+38.32)	73.05(=32.73+40.32)	45.25(=1.35+43.9)	0.2769	0.4465
C _d	0.0	0.0	1.0	53.45(=15.13+38.32)	76.46(=36.14+40.32)	96.48(=52.58+43.9)	0.2661	0.3377
B _d	0.0	0.0	1.0	46.47(=8.15+38.32)	43.18(=2.86+40.32)	93.15(=51.23+43.9)	0.2515	0.2337
M _d	1.0	0.0	1.0	77.23(=38.91+38.32)	55.86(=15.44+40.32)	95.13(=51.23+43.9)	0.3384	0.2448
N _{0d}	0.0	0.0	0.0	38.33(=0.01+38.32)	40.33(=0.01+40.32)	43.91(=0.01+43.9)	0.3127	0.329
W _{0d}	1.0	1.0	1.0	84.21(=45.89+38.32)	88.6(=48.28+40.32)	96.48(=52.58+43.9)	0.3127	0.329
N1 _d	0.0	0.0	0.0	38.33(=0.01+38.32)	40.33(=0.01+40.32)	43.91(=0.01+43.9)	0.3127	0.329