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TSL00 Reflection colorimetry, System sRGB, CIELAB-LabC ^h , Y _{N0} = 0.0, L [*] _{N0} = 0.0, Y _{W0} = 88.6									
Colour	r	g	b	X	Y	Z	x	y	
R _d	1.0	0.0	0.0	36.55(=36.55+0.0)	18.85(=18.85+0.0)	1.72(=1.72+0.0)	0.6399	0.33	
Y _d	1.0	1.0	0.0	76.99(=76.99+0.0)	92.78(=92.78+0.0)	13.85(=13.86+0.0)	0.4193	0.5053	
G _d	1.0	1.0	0.0	35.77(=35.77+0.0)	71.52(=71.52+0.0)	11.92(=11.92+0.0)	0.3	0.6	
C _d	0.0	1.0	1.0	53.81(=53.81+0.0)	78.74(=78.74+0.0)	106.98(=106.98+0.0)	0.2247	0.3287	
B _d	0.0	0.0	1.0	18.06(=18.06+0.0)	72.37(=72.37+0.0)	95.06(=95.06+0.0)	0.15	0.0601	
M _d	1.0	0.0	1.0	59.28(=59.28+0.0)	28.48(=28.49+0.0)	96.99(=96.99+0.0)	0.3209	0.1542	
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)	100.0(=100.0+0.0)	108.9(=108.9+0.0)	0.3127	0.329	
Z1 _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	

TSL06 Reflection colorimetry, System sRGB, CIELAB-LabC ^h , Y _{N0} = 0.63, L [*] _{N0} = 5.69, Y _{W0} = 88.6									
Colour	r	g	b	X	Y	Z	x	y	
R _d	1.0	0.0	0.0	36.88(=36.28+0.6)	92.34(=18.71+0.63)	2.39(=1.7+0.69)	0.6293	0.3299	
Y _d	1.0	1.0	0.0	77.04(=76.44+0.6)	93.75(=92.12+0.63)	14.44(=13.76+0.69)	0.4182	0.5034	
G _d	1.0	1.0	0.0	36.11(=35.51+0.6)	71.64(=71.01+0.63)	12.51(=11.83+0.69)	0.3002	0.5957	
C _d	0.0	1.0	1.0	54.03(=53.43+0.6)	78.81(=78.18+0.63)	106.9(=106.22+0.69)	0.2254	0.3287	
B _d	0.0	0.0	1.0	18.52(=17.92+0.6)	7.8(=7.17+0.63)	95.07(=94.38+0.69)	0.1526	0.0642	
M _d	1.0	0.0	1.0	59.46(=58.86+0.6)	28.91(=28.28+0.63)	96.99(=96.3+0.69)	0.3208	0.156	
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	
Z1 _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	

TSL11 Reflection colorimetry, System sRGB, CIELAB-LabC ^h , Y _{N0} = 1.26, L [*] _{N0} = 11.0, Y _{W0} = 88.6									
Colour	r	g	b	X	Y	Z	x	y	
R _d	1.0	0.0	0.0	37.22(=36.02+1.2)	92.83(=18.57+1.26)	3.06(=1.68+1.37)	0.6192	0.3299	
Y _d	1.0	1.0	0.0	77.09(=75.9+1.2)	93.72(=91.46+1.26)	15.02(=13.65+1.37)	0.4171	0.5016	
G _d	1.0	1.0	0.0	36.45(=35.25+1.2)	71.76(=70.57+1.26)	13.11(=11.74+1.37)	0.3004	0.5915	
C _d	0.0	1.0	1.0	54.24(=53.05+1.2)	78.88(=77.62+1.26)	106.83(=105.46+1.37)	0.2261	0.3287	
B _d	0.0	0.0	1.0	18.99(=17.8+1.2)	8.38(=7.12+1.26)	95.08(=93.71+1.37)	0.1551	0.0648	
M _d	1.0	0.0	1.0	59.64(=58.44+1.2)	29.33(=28.07+1.26)	96.98(=95.61+1.37)	0.3207	0.1578	
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	94.9(=93.7+1.2)	99.84(=98.58+1.26)	108.72(=107.35+1.37)	0.3127	0.329	
Z1 _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	

TSL18 Reflection colorimetry, System sRGB, CIELAB-LabC ^h , Y _{N0} = 2.52, L [*] _{N0} = 18.01, Y _{W0} = 88.6									
Colour	r	g	b	X	Y	Z	x	y	
R _d	1.0	0.0	0.0	37.9(=35.5+2.4)	20.82(=18.3+2.52)	4.4(=1.66+2.74)	0.6004	0.3299	
Y _d	1.0	1.0	0.0	77.2(=74.8+2.4)	92.66(=90.14+2.52)	16.2(=13.45+2.74)	0.4149	0.498	
G _d	1.0	1.0	0.0	37.14(=34.75+2.4)	72.01(=69.49+2.52)	14.31(=11.57+2.74)	0.3008	0.5832	
C _d	0.0	1.0	1.0	54.68(=52.28+2.4)	79.02(=76.5+2.52)	106.68(=103.94+2.74)	0.2275	0.3287	
B _d	0.0	0.0	1.0	19.94(=17.54+2.4)	9.53(=7.01+2.52)	95.1(=92.36+2.74)	0.16	0.0765	
M _d	1.0	0.0	1.0	59.99(=57.6+2.4)	30.19(=27.67+2.52)	96.98(=94.23+2.74)	0.3205	0.1613	
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	
Z1 _d	0.18	0.18	0.18	19.02(=16.63+2.4)	20.01(=17.49+2.52)	21.78(=19.04+2.74)	0.3128	0.329	

TSL27 Reflection colorimetry, System sRGB, CIELAB-LabC ^h , Y _{N0} = 5.04, L [*] _{N0} = 26.85, Y _{W0} = 88.6									
Colour	r	g	b	X	Y	Z	x	y	
R _d	1.0	0.0	0.0	39.25(=34.46+4.79)	22.81(=17.77+5.04)	1.71(=1.62+5.04)	0.5675	0.3298	
Y _d	1.0	1.0	0.0	77.4(=73.61+3.79)	92.54(=87.5+5.04)	18.51(=13.06+5.49)	0.4106	0.5065	
G _d	1.0	1.0	0.0	38.52(=33.73+4.79)	72.49(=67.45+5.04)	16.72(=11.23+5.49)	0.3015	0.505	
C _d	0.0	1.0	1.0	55.54(=50.75+4.79)	79.3(=74.26+5.04)	106.38(=100.9+5.49)	0.2302	0.3287	
B _d	0.0	0.0	1.0	21.81(=17.02+4.79)	11.85(=6.81+5.04)	95.14(=89.65+5.49)	0.1694	0.092	
M _d	1.0	0.0	1.0	60.7(=55.91+4.79)	31.9(=26.86+5.04)	96.96(=91.47+5.49)	0.3202	0.1683	
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	
Z1 _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	

TSL38 Reflection colorimetry, System sRGB, CIELAB-LabC ^h , Y _{N0} = 10.08, L [*] _{N0} = 37.99, Y _{W0} = 88.6									
Colour	r	g	b	X	Y	Z	x	y	
R _d	1.0	0.0	0.0	41.4(=31.82+9.58)	26.78(=16.7+10.08)	12.5(=1.52+10.98)	0.513	0.3319	
Y _d	1.0	1.0	0.0	77.73(=68.15+9.58)	92.3(=82.22+10.08)	23.2(=12.28+10.98)	0.4021	0.4776	
G _d	1.0	1.0	0.0	40.7(=31.12+9.58)	73.46(=63.38+10.08)	21.53(=10.56+10.98)	0.2999	0.5434	
C _d	0.0	1.0	1.0	56.91(=47.33+9.58)	79.86(=69.78+10.08)	105.79(=94.81+10.98)	0.2346	0.3293	
B _d	0.0	0.0	1.0	24.79(=15.21+9.58)	16.48(=6.4+10.08)	95.22(=84.25+10.98)	0.1816	0.1207	
M _d	1.0	0.0	1.0	61.82(=52.24+9.58)	35.32(=25.24+10.08)	96.93(=85.96+10.98)	0.3185	0.182	
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(=73.63+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(=88.62+10.08)	107.49(=96.51+10.98)	0.313	0.3289	
Z1 _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	

TSL52 Reflection colorimetry, System sRGB, CIELAB-LabC ^h , Y _{N0} = 20.16, L [*] _{N0} = 52.02, Y _{W0} = 88.6									
Colour	r	g	b	X	Y	Z	x	y	
R _d	1.0	0.0	0.0	47.39(=28.23+19.16)	34.71(=14.55+20.16)	23.27(=1.32+21.95)	0.4497	0.3294	
Y _d	1.0	1.0	0.0	78.63(=59.47+19.16)	91.83(=71.67+19.16)	32.65(=10.7+21.95)	0.3871	0.4521	
G _d	1.0	1.0	0.0	46.78(=27.62+19.16)	75.41(=55.25+20.16)	31.15(=9.2+21.95)	0.3051	0.4918	
C _d	0.0	1.0	1.0	60.73(=41.57+19.16)	80.98(=60.82+20.16)	104.59(=82.64+21.95)	0.2466	0.3288	
B _d	0.0	0.0	1.0	33.1(=13.94+19.16)	25.74(=5.58+20.16)	96.38(=73.43+21.95)	0.2146	0.1606	
M _d	1.0	0.0	1.0	64.95(=45.79+19.16)	42.16(=22.0+20.16)	95.88(=74.92+21.95)	0.3184	0.2067	
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	
Z1 _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	

TSL70 Reflection colorimetry, System sRGB, CIE LAB-LabC ^h , Y _{N0} = 40.32, L _{N0} [*] = 69.7, Y _{W0} = 88.6									
Colour	r	g	b	X	Y	Z	x	y	
Y _d	1.0	0.0	0.0	58.23±(19.91+38.32)	50.98±(10.27+40.42)	44.83±(0.53+43.9)		0.379	0.329
R _d	1.0	0.0	0.0	80.28±(41.96+38.32)	90.50±(50.56+40.32)	51.45±(7.75+43.9)		0.3606	0.408
G _d	0.0	1.0	0.0	57.81±(19.91+38.32)	79.29±(38.97+40.32)	50.39±(46.49+43.9)		0.3083	0.429
B _d	0.0	0.0	1.0	67.64±(49.32+38.32)	83.24±(42.91+40.32)	102.21±(58.3+43.9)		0.2673	0.289
M _d	0.0	0.0	1.0	48.16±(9.84+38.32)	42.54±(3.93+40.32)	95.71±(81.48+43.9)		0.256	0.2352
B _u	1.0	0.0	0.0	70.63±(32.31+38.32)	55.45±(15.52+40.32)	96.76±(52.86+43.9)		0.3164	0.2501
W _u	0.0	1.0	0.0	38.33±(15.89+38.32)	48.33±(28.42+40.32)	43.91±(46.49+43.9)		0.3127	0.329
W _l	0.0	1.0	0.0	38.33±(45.89+38.32)	88.6±(48.28+40.32)	96.48±(52.58+43.9)		0.3127	0.329
W ₀	1.0	0.0	0.0	84.33±(0.91+38.32)	40.33±(0.91+40.32)	43.91±(0.91+43.9)		0.3127	0.329
W ₁	1.13	1.13	1.13	90.12±(5.18+38.32)	94.81±(5.49+40.32)	103.25±(59.35+43.9)		0.3127	0.329
W ₁₀	0.18	0.18	0.18	47.64±(9.32+38.32)	50.13±(9.81+40.32)	54.58±(10.68+43.9)		0.3127	0.329