

http://farbe.li.tu-berlin.de/AEO8/AEO8L0NA.PDF /PS; start output
N: no D3-linearization (OL) in file (F) or PS-start output (S)

TSL500 Reflection colorimetry, System WCGa, CIELAB-LabC ^h , Y _{N0} = 0.0, L [*] _{N0} = 0.0, Y _{Za} = 18.0									
Colour	r	g	b	X	Y	Z	x	y	y
R _d	1.0	0.0	0.0	55.26(=55.26+0.0)	36.98(=36.98+0.0)	0.68(=0.68+0.0)	0.5947	0.3979	
Y _d	1.0	1.0	0.0	67.91(=67.91+0.0)	72.62(=72.62+0.0)	1.13(=1.13+0.0)	0.4784	0.3126	
G _d	1.0	1.0	0.0	21.11(=21.11+0.0)	57.85(=57.85+0.0)	13.29(=13.29+0.0)	0.2288	0.6271	
C _d	0.0	1.0	1.0	28.9(=28.9+0.0)	51.58(=51.58+0.0)	95.76(=95.76+0.0)	0.164	0.2927	
B _d	0.0	1.0	1.0	16.27(=16.27+0.0)	15.94(=15.94+0.0)	95.3(=95.3+0.0)	0.1276	0.125	
M _d	1.0	0.0	1.0	63.06(=63.06+0.0)	30.71(=30.71+0.0)	83.15(=83.15+0.0)	0.3564	0.1736	
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)	0.3327	0.3328	
W _{0d}	1.0	1.0	1.0	84.18(=84.18+0.0)	88.56(=88.56+0.0)	96.45(=96.45+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)	0.3327	0.3328	
W1 _d	1.13	1.13	1.13	95.01(=95.01+0.0)	99.97(=99.97+0.0)	108.26(=108.26+0.0)	0.3133	0.3297	
Z1 _d	0.18	0.18	0.18	17.11(=17.11+0.0)	17.99(=17.99+0.0)	19.49(=19.49+0.0)	0.3134	0.3296	

TSL506 Reflection colorimetry, System WCGa, CIELAB-LabC ^h , Y _{N0} = 0.3, L [*] _{N0} = 5.69, Y _{Za} = 18.0									
Colour	r	g	b	X	Y	Z	x	y	y
R _d	1.0	0.0	0.0	53.99(=53.99+0.6)	36.35(=35.72+0.63)	1.32(=0.63+0.69)	0.5891	0.3966	
Y _d	1.0	1.0	0.0	66.22(=65.62+0.6)	70.78(=70.17+0.63)	1.75(=1.07+0.69)	0.4772	0.5102	
G _d	1.0	1.0	0.0	20.98(=20.38+0.6)	56.53(=55.9+0.63)	13.5(=12.82+0.69)	0.2305	0.6211	
C _d	0.0	1.0	1.0	28.51(=27.91+0.6)	50.46(=49.83+0.63)	93.2(=92.52+0.69)	0.1656	0.2931	
B _d	0.0	1.0	1.0	16.3(=15.7+0.6)	16.01(=15.38+0.63)	92.77(=92.08+0.69)	0.1303	0.128	
M _d	1.0	0.0	1.0	61.53(=60.93+0.6)	30.29(=29.66+0.63)	81.02(=80.33+0.63)	0.356	0.1752	
N _{0d}	0.0	0.0	0.0	0.59(=0.0+0.6)	0.62(=0.0+0.63)	0.68(=0.0+0.69)	0.3128	0.3282	
W _{0d}	1.0	1.0	1.0	81.94(=81.34+0.6)	86.21(=85.58+0.63)	93.87(=93.19+0.69)	0.3127	0.329	
N1 _d	0.0	0.0	0.0	0.59(=0.0+0.6)	0.62(=0.0+0.63)	0.68(=0.0+0.69)	0.3128	0.3282	
W1 _d	1.13	1.13	1.13	92.42(=91.82+0.6)	97.24(=96.61+0.63)	105.29(=104.6+0.69)	0.3133	0.3297	
Z1 _d	0.18	0.18	0.18	17.11(=16.51+0.6)	17.99(=17.36+0.63)	19.5(=18.81+0.69)	0.3133	0.3296	

TSL511 Reflection colorimetry, System WCGa, CIELAB-LabC ^h , Y _{N0} = 1.26, L [*] _{N0} = 11.0, Y _{Za} = 18.0									
Colour	r	g	b	X	Y	Z	x	y	y
R _d	1.0	0.0	0.0	52.78(=51.59+1.2)	35.75(=34.49+1.26)	1.91(=0.54+1.37)	0.5836	0.3953	
Y _d	1.0	1.0	0.0	64.61(=63.41+1.2)	69.08(=67.82+1.26)	2.33(=0.96+1.37)	0.475	0.5079	
G _d	1.0	1.0	0.0	20.85(=19.65+1.2)	55.26(=54.01+1.26)	13.7(=12.33+1.37)	0.2321	0.6153	
C _d	0.0	1.0	1.0	28.14(=26.94+1.2)	48.48(=47.14+1.26)	90.82(=89.45+1.37)	0.1671	0.2934	
B _d	0.0	1.0	1.0	16.32(=15.12+1.2)	16.07(=14.81+1.26)	90.39(=89.02+1.37)	0.1329	0.1309	
M _d	1.0	0.0	1.0	60.07(=58.87+1.2)	29.88(=28.63+1.26)	79.02(=77.65+1.37)	0.3555	0.1769	
N _{0d}	0.0	0.0	0.0	1.13(=0.0+1.2)	1.19(=0.0+1.26)	1.29(=0.0+1.37)	0.3134	0.329	
W _{0d}	1.0	1.0	1.0	79.82(=78.62+1.2)	83.98(=82.72+1.26)	91.46(=90.09+1.37)	0.3127	0.329	
N1 _d	0.0	0.0	0.0	1.13(=0.0+1.2)	1.19(=0.0+1.26)	1.29(=0.0+1.37)	0.3134	0.329	
W1 _d	1.13	1.13	1.13	89.95(=88.75+1.2)	94.93(=93.39+1.26)	105.1(=101.14+1.37)	0.3133	0.3297	
Z1 _d	0.18	0.18	0.18	17.11(=15.91+1.2)	18.0(=16.74+1.26)	19.5(=18.13+1.37)	0.3133	0.3296	

TSL518 Reflection colorimetry, System WCGa, CIELAB-LabC ^h , Y _{N0} = 2.52, L [*] _{N0} = 18.01, Y _{Za} = 18.0									
Colour	r	g	b	X	Y	Z	x	y	y
R _d	1.0	0.0	0.0	50.59(=48.19+2.4)	34.66(=32.14+2.52)	2.99(=0.25+2.74)	0.5733	0.3928	
Y _d	1.0	1.0	0.0	61.69(=59.29+2.4)	65.94(=63.42+2.52)	3.39(=0.65+2.74)	0.4708	0.5033	
G _d	1.0	1.0	0.0	20.62(=18.23+2.4)	52.98(=50.46+2.52)	14.06(=11.32+2.74)	0.2352	0.6043	
C _d	0.0	1.0	1.0	27.46(=25.06+2.4)	47.47(=44.95+2.52)	86.45(=83.71+2.74)	0.1701	0.2942	
B _d	0.0	1.0	1.0	16.37(=13.98+2.4)	16.19(=13.67+2.52)	86.05(=83.31+2.74)	0.138	0.1365	
M _d	1.0	0.0	1.0	57.43(=55.03+2.4)	29.19(=26.64+2.52)	75.38(=72.64+2.74)	0.3546	0.18	
N _{0d}	0.0	0.0	0.0	2.11(=0.27+2.4)	2.22(=0.29+2.52)	2.41(=0.32+2.74)	0.3133	0.329	
W _{0d}	1.0	1.0	1.0	75.96(=73.56+2.4)	79.93(=77.41+2.52)	87.06(=84.31+2.74)	0.3127	0.329	
N1 _d	0.0	0.0	0.0	2.11(=0.27+2.4)	2.22(=0.29+2.52)	2.41(=0.32+2.74)	0.3133	0.329	
W1 _d	1.13	1.13	1.13	85.47(=83.07+2.4)	89.94(=87.42+2.52)	97.43(=94.68+2.74)	0.3133	0.3296	
Z1 _d	0.18	0.18	0.18	17.11(=14.71+2.4)	18.0(=15.48+2.52)	19.51(=16.76+2.74)	0.3133	0.3295	

TSL527 Reflection colorimetry, System WCGa, CIELAB-LabC ^h , Y _{N0} = 5.04, L [*] _{N0} = 26.85, Y _{Za} = 18.0									
Colour	r	g	b	X	Y	Z	x	y	y
R _d	1.0	0.0	0.0	46.94(=42.15+4.79)	32.84(=27.8+5.04)	4.81(=0.66+5.49)	0.5549	0.3882	
Y _d	1.0	1.0	0.0	56.82(=52.03+4.79)	60.7(=55.66+5.04)	5.17(=0.31+5.49)	0.4631	0.4947	
G _d	1.0	1.0	0.0	20.46(=15.45+4.79)	49.15(=44.11+5.04)	14.67(=9.18+5.49)	0.2089	0.5847	
C _d	0.0	1.0	1.0	26.33(=21.54+4.79)	42.57(=39.21+5.04)	79.12(=73.64+5.49)	0.1454	0.1585	
B _d	0.0	1.0	1.0	16.45(=11.66+4.79)	16.39(=11.35+5.04)	78.77(=73.28+5.49)	0.1474	0.1468	
M _d	1.0	0.0	1.0	53.03(=48.24+4.79)	27.94(=22.9+5.04)	69.27(=63.78+5.49)	0.335	0.186	
N _{0d}	0.0	0.0	0.0	3.75(=1.03+4.79)	3.94(=1.09+5.04)	4.3(=1.18+5.49)	0.3127	0.329	
W _{0d}	1.0	1.0	1.0	69.54(=64.75+4.79)	73.16(=68.12+5.04)	79.66(=74.18+5.49)	0.3127	0.329	
N1 _d	0.0	0.0	0.0	3.75(=1.03+4.79)	3.94(=1.09+5.04)	4.3(=1.18+5.49)	0.3127	0.329	
W1 _d	1.13	1.13	1.13	78.01(=73.22+4.79)	82.07(=77.03+5.04)	88.9(=83.41+5.49)	0.3133	0.3296	
Z1 _d	0.18	0.18	0.18	17.11(=12.32+4.79)	18.0(=12.96+5.04)	19.52(=14.03+5.49)	0.3132	0.3295	

TSL538 Reflection colorimetry, System WCGa, CIELAB-LabC ^h , Y _{N0} = 10.08, L [*] _{N0} = 37.99, Y _{Za} = 18.0									
Colour	r	g	b	X	Y	Z	x	y	y
R _d	1.0	0.0	0.0	42.54(=32.96+9.58)	30.17(=20.09+10.08)	7.47(=3.5+10.98)	0.5305	0.3763	
Y _d	1.0	1.0	0.0	50.96(=41.39+9.58)	53.03(=42.95+10.08)	7.76(=3.21+10.98)	0.456	0.4746	
G _d	1.0	1.0	0.0	19.78(=10.2+9.58)	43.56(=33.46+10.08)	15.56(=4.58+10.98)	0.2079	0.5521	
C _d	0.0	1.0	1.0	24.97(=15.39+9.58)	39.54(=29.48+10.08)	68.44(=57.46+10.98)	0.1878	0.2974	
B _d	0.0	1.0	1.0	16.55(=6.97+9.58)	16.68(=6.10+10.08)	68.15(=57.17+10.98)	0.1632	0.1645	
M _d	1.0	0.0	1.0	47.73(=38.15+9.58)	26.15(=16.07+10.08)	60.35(=49.38+10.98)	0.356	0.1948	
N _{0d}	0.0	0.0	0.0	5.72(=3.85+9.58)	6.47(=3.6+10.08)	7.04(=3.92+10.98)	0.2974	0.3363	
W _{0d}	1.0	1.0	1.0	61.8(=52.22+9.58)	63.26(=53.18+10.08)	68.88(=57.91+10.98)	0.3187	0.3262	
N1 _d	0.0	0.0	0.0	5.72(=3.85+9.58)	6.47(=3.6+10.08)	7.04(=3.92+10.98)	0.2974	0.3363	
W1 _d	1.13	1.13	1.13	69.02(=59.44+9.58)	70.57(=60.49+10.08)	76.46(=65.48+10.98)	0.3195	0.3266	
Z1 _d	0.18	0.18	0.18	17.11(=7.53+9.58)	18.0(=7.92+10.08)	19.53(=8.56+10.98)	0.3131	0.3294	

TSL552 Reflection colorimetry, System WCGa, CIELAB-LabC ^h , Y _{N0} = 20.16, L [*] _{N0} = 52.02, Y _{Za} = 18.0									
Colour	r	g	b	X	Y	Z	x	y	y
R _d	1.0	0.0	0.0	35.12(=15.99+19.16)	26.96(=6.8+20.16)	10.67(=11.27+21.95)	0.4827	0.3706	
Y _d	1.0	1.0	0.0	41.09(=21.99+19.16)	43.78(=23.62+20.16)	10.89(=11.05+21.95)	0.4291	0.4572	
G _d	1.0	1.0	0.0	19.0(=10.51+19.16)	36.81(=16.65+20.16)	16.62(=5.32+21.95)	0.2623	0.5082	
C _d	0.0	1.0	1.0	22.68(=9.35+19.16)	33.85(=13.69+20.16)	55.55(=33.6+21.95)	0.2023	0.303	
B _d	0.0	1.0	1.0	16.71(=2.44+19.16)	17.03(=3.12+20.16)	55.33(=33.38+21.95)	0.1876	0.1912	
M _d	1.0	0.0	1.0	38.8(=19.64+19.16)	24.0(=8.84+20.16)	49.59(=27.64+21.95)	0.3542	0.2135	
N _{0d}	0.0	0.0	0.0	9.04(=10.11+19.16)	9.51(=10.64+20.16)	10.36(=11.58+21.95)	0.3127	0.329	
W _{0d}	1.0	1.0	1.0	48.76(=29.61+19.16)	51.3(=31.14+20.16)	56.87(=33.92+21.95)	0.3127	0.329	
N1 _d	0.0	0.0	0.0	9.04(=10.11+19.16)	9.51(=10.64+20.16)	10.36(=11.58+21.95)	0.3127	0.329	
W1 _d	1.13	1.13	1.13	53.88(=34.72+19.16)	56.68(=36.52+20.16)	61.45(=39.5+21.95)	0.3132	0.3295	
Z1 _d	0.18	0.18	0.18	17.11(=2.04+19.16)	18.0(=2.15+20.16)	19.55(=2.39+21.95)	0.313	0.3293	

TSL570 Reflection colorimetry, System WCGa, CIE LAB-LabC ^h , Y _{N0} = 40.32, L [*] _{N0} = 69.7, Y _{Za} = 18.0									
Colour	r	g	b	X	Y	Z	x	y	y
R _d	1.0	0.0	0.0	28.89(=9.42+38.32)	23.86(=16.45+40.32)	13.76(=30.13+49.33)	0.4344	0.3587	0.3127
R _g	1.0	0.0	0.0	32.6(=5.51+38.32)	34.87(=5.44+40.32)	13.9(=29.99+43.93)	0.4021	0.4275	0.3877
G _d	0.0	1.0	0.0	18.35(=19.97+38.32)	30.31(=10.0+40.32)	17.65(=26.62+43.93)	0.2767	0.571	0.4571
G _g	0.0	1.0	0.0	20.75(=15.56+38.32)	28.37(=11.94+40.32)	14.12(=20.77+43.93)	0.225	0.3076	0.2676
B _d	0.0	0.0	1.0	16.85(=21.46+38.32)	17.36(=22.95+40.32)	24.98(=9.91+43.93)	0.2183	0.2242	0.2292
M _d	1.0	0.0	1.0	31.3(=7.01+38.32)	21.93(=18.38+40.32)	32.92(3.43+46.64)	0.3386	0.2759	0.2479
M _g	1.0	0.0	1.0	11.62(=26.86+38.32)	14.95(=27.86+40.32)	13.55(=34.34+43.93)	0.3127	0.329	0.3127
W _d	1.0	0.0	1.0	37.82(=0.49+38.32)	39.79(=0.52+40.32)	33.33(=0.53+43.93)	0.3127	0.329	0.3127
N1 _d	0.0	0.0	1.0	11.83(=26.86+38.32)	14.95(=27.86+40.32)	13.55(=34.34+43.93)	0.3127	0.329	0.3127
W1 _d	1.13	0.13	1.13	41.7(=2.85+38.32)	43.31(=2.99+40.32)	46.98(=3.08+43.93)	0.3129	0.3295	0.3129
Z1 _d	0.18	0.18	0.18	17.11(=21.21+38.32)	18.0(=22.31+40.32)	19.57(=24.42+43.93)	0.3129	0.329	0.3129