

http://farbe.li.tu-berlin.de/AEN8/AEN8L0NA.PDF /.PS; start output
N: no 3D-linearization (OL) in file (F) or PS-startup (S)

TLS00 Reflection colorimetry, System WCGa, CIELAB-LabC*h, $Y_{Nn} = 0.0$, $L^*_{Nn} = 0.0$, $Y_{Za} = 18.0$									
Colour	r	g	b	X	Y	Z	x	y	
R _d	1.0	0.0	0.0	29.0(=29.0+0.0)	16.24(=16.24+0.0)	4.27(=4.27+0.0)	0.5858	0.328	
Y _d	1.0	1.0	0.0	63.71(=63.71+0.0)	72.66(=72.66+0.0)	8.28(=8.28+0.0)	0.4405	0.5023	
G _d	0.0	1.0	0.0	8.54(=8.54+0.0)	20.05(=20.05+0.0)	9.59(=9.59+0.0)	0.2236	0.5253	
C _d	0.0	1.0	1.0	18.74(=18.74+0.0)	26.27(=26.27+0.0)	68.99(=68.99+0.0)	0.1644	0.2304	
B _d	0.0	0.0	1.0	6.23(=6.23+0.0)	4.52(=4.52+0.0)	22.65(=22.65+0.0)	0.1865	0.1353	
M _d	1.0	0.0	1.0	32.45(=32.45+0.0)	16.95(=16.95+0.0)	23.04(=23.04+0.0)	0.448	0.234	
N0 _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	
W0 _d	1.0	1.0	1.0	84.17(=84.17+0.0)	88.56(=88.56+0.0)	96.44(=96.44+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	95.0(=95.0+0.0)	99.95(=99.95+0.0)	108.85(=108.85+0.0)	0.3127	0.329	
Z1 _d	0.18	0.18	0.18	17.11(=17.11+0.0)	18.0(=18.0+0.0)	19.6(=19.6+0.0)	0.3127	0.329	

AEN80-1N,

TLS06 Reflection colorimetry, System WCGa, CIELAB-LabC*h, $Y_{Nn} = 0.63$, $L^*_{Nn} = 5.69$, $Y_{Za} = 18.0$									
Colour	r	g	b	X	Y	Z	x	y	
R _d	1.0	0.0	0.0	28.61(=28.01+0.6)	16.3(=15.67+0.63)	4.78(=4.1+0.69)	0.5757	0.328	
Y _d	1.0	1.0	0.0	62.16(=61.56+0.6)	70.84(=70.21+0.63)	8.66(=7.97+0.69)	0.4388	0.5001	
G _d	0.0	1.0	0.0	8.82(=8.22+0.6)	19.98(=19.35+0.63)	9.92(=9.23+0.69)	0.2278	0.516	
C _d	0.0	1.0	1.0	18.68(=18.09+0.6)	25.99(=25.36+0.63)	67.34(=66.65+0.69)	0.1668	0.232	
B _d	0.0	0.0	1.0	6.59(=5.99+0.6)	4.97(=4.34+0.63)	22.55(=21.86+0.69)	0.1932	0.1456	
M _d	1.0	0.0	1.0	31.94(=31.34+0.6)	16.99(=16.36+0.63)	22.92(=22.24+0.69)	0.4445	0.2364	
N0 _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	
W0 _d	1.0	1.0	1.0	81.94(=81.34+0.6)	86.21(=85.58+0.63)	93.87(=93.18+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	92.41(=91.81+0.6)	97.23(=96.6+0.63)	105.86(=105.18+0.69)	0.3127	0.329	
Z1 _d	0.18	0.18	0.18	17.11(=16.51+0.6)	18.0(=17.37+0.63)	19.6(=18.91+0.69)	0.3127	0.329	

AEN80-3N,

TLS11 Reflection colorimetry, System WCGa, CIELAB-LabC*h, $Y_{Nn} = 1.26$, $L^*_{Nn} = 11.0$, $Y_{Za} = 18.0$									
Colour	r	g	b	X	Y	Z	x	y	
R _d	1.0	0.0	0.0	28.23(=27.03+1.2)	16.36(=15.1+1.26)	5.26(=3.89+1.37)	0.5663	0.3281	
Y _d	1.0	1.0	0.0	60.68(=59.49+1.2)	69.11(=67.85+1.26)	9.01(=7.64+1.37)	0.4372	0.4979	
G _d	0.0	1.0	0.0	9.09(=7.89+1.2)	19.92(=18.66+1.26)	10.23(=8.86+1.37)	0.2317	0.5075	
C _d	0.0	1.0	1.0	18.63(=17.44+1.2)	25.73(=24.47+1.26)	65.79(=64.42+1.37)	0.1692	0.2336	
B _d	0.0	0.0	1.0	6.93(=5.74+1.2)	5.39(=4.13+1.26)	22.45(=21.08+1.37)	0.1994	0.1551	
M _d	1.0	0.0	1.0	31.45(=30.26+1.2)	17.02(=15.76+1.26)	22.82(=21.44+1.37)	0.4412	0.2387	
N0 _d	0.0	0.0	0.0	1.13(=0.06+1.2)	1.19(=0.06+1.26)	1.29(=0.07+1.37)	0.3134	0.329	
W0 _d	1.0	1.0	1.0	79.81(=78.61+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(=0.06+1.2)	1.19(=0.06+1.26)	1.29(=0.07+1.37)	0.3134	0.329	
W1 _d	1.13	1.13	1.13	89.94(=88.74+1.2)	94.64(=93.38+1.26)	103.07(=101.69+1.37)	0.3127	0.329	
Z1 _d	0.18	0.18	0.18	17.11(=15.91+1.2)	18.0(=16.74+1.26)	19.6(=18.23+1.37)	0.3127	0.329	

AEN80-5N,

TLS18 Reflection colorimetry, System WCGa, CIELAB-LabC*h, $Y_{Nn} = 2.52$, $L^*_{Nn} = 18.01$, $Y_{Za} = 18.0$									
Colour	r	g	b	X	Y	Z	x	y	
R _d	1.0	0.0	0.0	27.55(=25.15+2.4)	16.46(=13.94+2.52)	6.14(=3.4+2.74)	0.5493	0.3282	
Y _d	1.0	1.0	0.0	58.0(=55.61+2.4)	65.97(=63.45+2.52)	9.66(=6.92+2.74)	0.434	0.4937	
G _d	0.0	1.0	0.0	9.59(=7.19+2.4)	19.8(=17.28+2.52)	10.81(=8.07+2.74)	0.2385	0.4926	
C _d	0.0	1.0	1.0	18.54(=16.14+2.4)	25.25(=22.73+2.52)	62.96(=60.22+2.74)	0.1737	0.2366	
B _d	0.0	0.0	1.0	7.56(=5.16+2.4)	6.17(=3.65+2.52)	22.28(=19.53+2.74)	0.21	0.1713	
M _d	1.0	0.0	1.0	30.57(=28.18+2.4)	17.08(=14.56+2.52)	22.62(=19.87+2.74)	0.4351	0.2431	
N0 _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	
W0 _d	1.0	1.0	1.0	75.96(=73.56+2.4)	79.93(=77.41+2.52)	87.05(=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	85.46(=83.07+2.4)	89.93(=87.41+2.52)	97.95(=95.2+2.74)	0.3127	0.329	
Z1 _d	0.18	0.18	0.18	17.11(=14.71+2.4)	18.0(=15.48+2.52)	19.6(=16.86+2.74)	0.3127	0.329	

AEN80-7N,

TLS27 Reflection colorimetry, System WCGa, CIELAB-LabC*h, $Y_{Nn} = 5.04$, $L^*_{Nn} = 26.85$, $Y_{Za} = 18.0$									
Colour	r	g	b	X	Y	Z	x	y	
R _d	1.0	0.0	0.0	26.41(=21.62+4.79)	16.62(=11.59+5.04)	7.62(=2.13+5.49)	0.5214	0.3282	
Y _d	1.0	1.0	0.0	53.54(=48.75+4.79)	60.73(=55.69+5.04)	10.75(=5.26+5.49)	0.4283	0.4857	
G _d	0.0	1.0	0.0	10.41(=5.62+4.79)	19.6(=14.56+5.04)	11.77(=6.29+5.49)	0.2491	0.4692	
C _d	0.0	1.0	1.0	18.38(=13.59+4.79)	24.46(=19.42+5.04)	58.21(=52.72+5.49)	0.1819	0.2421	
B _d	0.0	0.0	1.0	8.6(=3.81+4.79)	7.46(=2.42+5.04)	21.98(=16.5+5.49)	0.2261	0.1961	
M _d	1.0	0.0	1.0	29.1(=24.31+4.79)	17.18(=12.14+5.04)	22.29(=16.8+5.49)	0.4244	0.2505	
N0 _d	0.0	0.0	0.0	3.75(=1.03+4.79)	3.95(=1.08+5.04)	4.3(=1.18+5.49)	0.3127	0.329	
W0 _d	1.0	1.0	1.0	69.53(=64.74+4.79)	73.16(=68.12+5.04)	79.66(=74.17+5.49)	0.3127	0.329	
N1 _d	0.0	0.0	0.0	3.75(=1.03+4.79)	3.95(=1.08+5.04)	4.3(=1.18+5.49)	0.3127	0.329	
W1 _d	1.13	1.13	1.13	78.0(=73.21+4.79)	82.06(=77.02+5.04)	89.36(=83.87+5.49)	0.3127	0.329	
Z1 _d	0.18	0.18	0.18	17.11(=12.32+4.79)	18.0(=12.96+5.04)	19.6(=14.11+5.49)	0.3127	0.329	

AEN80-1N,

TLS38 Reflection colorimetry, System WCGa, CIELAB-LabC*h, $Y_{Nn} = 10.08$, $L^*_{Nn} = 37.99$, $Y_{Za} = 18.0$									
Colour	r	g	b	X	Y	Z	x	y	
R _d	1.0	0.0	0.0	25.04(=15.46+9.58)	16.87(=6.79+10.08)	9.77(=1.2+10.98)	0.4845	0.3265	
Y _d	1.0	1.0	0.0	48.17(=38.59+9.58)	53.06(=42.98+10.08)	12.34(=1.36+10.98)	0.4241	0.4672	
G _d	0.0	1.0	0.0	11.4(=1.82+9.58)	19.31(=9.23+10.08)	13.18(=2.2+10.98)	0.2596	0.4401	
C _d	0.0	1.0	1.0	18.2(=8.62+9.58)	23.3(=13.22+10.08)	51.28(=40.3+10.98)	0.1961	0.2512	
B _d	0.0	0.0	1.0	9.86(=0.28+9.58)	9.35(=0.72+10.08)	21.56(=10.58+10.98)	0.2418	0.2294	
M _d	1.0	0.0	1.0	27.33(=17.75+9.58)	17.33(=7.25+10.08)	21.81(=10.83+10.98)	0.4112	0.2607	
N0 _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)	0.2975	0.3363	
W0 _d	1.0	1.0	1.0	61.8(=52.22+9.58)	68.88(=57.9+10.98)	63.26(=53.18+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)	0.2975	0.3363	
W1 _d	1.13	1.13	1.13	69.02(=59.44+9.58)	70.56(=60.48+10.08)	76.84(=65.86+10.98)	0.3189	0.326	
Z1 _d	0.18	0.18	0.18	17.11(=7.53+9.58)	18.0(=7.92+10.08)	19.6(=8.63+10.98)	0.3127	0.329	

AEN80-3N,

TLS52 Reflection colorimetry, System WCGa, CIELAB-LabC*h, $Y_{Nn} = 20.16$, $L^*_{Nn} = 52.02$, $Y_{Za} = 18.0$									
Colour	r	g	b	X	Y	Z	x	y	
R _d	1.0	0.0	0.0	22.72(=3.56+19.16)	17.17(=2.98+20.16)	12.36(=9.58+21.95)	0.4348	0.3286	
Y _d	1.0	1.0	0.0	39.11(=19.95+19.16)	43.8(=23.64+20.16)	14.26(=7.68+21.95)	0.4025	0.4508	
G _d	0.0	1.0	0.0	13.06(=6.09+19.16)	18.97(=1.18+20.16)	14.87(=7.07+21.95)	0.2785	0.4044	
C _d	0.0	1.0	1.0	17.88(=1.27+19.16)	21.9(=1.74+20.16)	42.91(=20.96+21.95)	0.2162	0.2648	
B _d	0.0	0.0	1.0	11.97(=7.18+19.16)	11.64(=8.51+20.16)	21.04(=0.9+21.95)	0.2681	0.2606	
M _d	1.0	0.0	1.0	24.35(=5.19+19.16)	17.5(=2.65+20.16)	21.22(=0.72+21.95)	0.386	0.2775	
N0 _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	
W0 _d	1.0	1.0	1.0	48.76(=29.6+19.16)	51.3(=31.14+20.16)	55.87(=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)	61.73(=39.78+21.95)	0.3127	0.329	
Z1 _d	0.18	0.18	0.18	17.11(=2.04+19.16)	18.0(=2.15+20.16)	19.6(=2.34+21.95)	0.3127	0.329	

AEN80-5N,

TLS70 Reflection colorimetry, System WCGa, CIELAB- <i>LabC</i> *h, $Y_{Nn} = 40.32$, $L^*_{Nn} = 69.7$, $Y_{Za} = 18.0$									
Colour	r	g	b	X	Y	Z	x	y	
R _d	1.0	0.0	0.0	20.78(=−17.53+38.32)	17.46(=−22.85+40.32)	14.87(=−29.02+43.9)	0.3913	0.3287	
Y _d	1.0	1.0	0.0	31.5(=−6.81+38.32)	34.88(=−5.43+40.32)	16.1(=−27.79+43.9)	0.3819	0.4229	
G _d	0.0	1.0	0.0	14.46(=−23.85+38.32)	18.63(=−21.68+40.32)	16.51(=−27.38+43.9)	0.2915	0.3756	
C _d	0.0	1.0	1.0	17.61(=−20.7+38.32)	20.55(=−19.76+40.32)	34.86(=−9.03+43.9)	0.2412	0.2815	
B _d	0.0	0.0	1.0	13.75(=−24.56+38.32)	13.84(=−26.47+40.32)	20.54(=−23.35+43.9)	0.2857	0.2875	
M _d	1.0	1.0	1.0	21.85(=−16.46+38.32)	17.68(=−22.63+40.32)	20.66(=−23.23+43.9)	0.363	0.2937	
N0 _d	0.0	0.0	0.0	11.83(=−26.48+38.32)	12.45(=−27.86+40.32)	13.55(=−30.34+43.9)	0.3127	0.329	
W0 _d	1.0	1.0	1.0	37.82(=−0.49+38.32)	39.79(=−0.52+40.32)	43.33(=−0.56+43.9)	0.3127	0.329	
N1 _d	0.0	0.0	0.0	11.83(=−26.48+38.32)	12.45(=−27.86+40.32)	13.55(=−30.34+43.9)	0.3127	0.329	
W1 _d	1.13	1.13	1.13	41.17(=−2.85+38.32)	43.31(=−2.99+40.32)	47.17(=−3.27+43.9)	0.3127	0.329	
Z1 _d	0.18	0.18	0.18	17.11(=−21.2+38.32)	18.0(=−22.31+40.32)	19.6(=−24.29+43.9)	0.3127	0.329	