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	56.41(=56.41+0.0)	23.27(=23.27+0.0)	0.01(=0.01+0.0)	0.7079	0.292
Y_d	1.0	1.0	0.0	69.21(=69.21+0.0)	83.3(=83.3+0.0)	2.49(=2.49+0.0)	0.4465	0.5374
G_d	0.0	1.0	0.0	12.81(=12.81+0.0)	60.05(=60.05+0.0)	2.49(=2.49+0.0)	0.17	0.7969
C_d	0.0	1.0	1.0	27.76(=27.76+0.0)	66.29(=66.29+0.0)	96.44(=96.44+0.0)	0.1457	0.348
B_d	0.0	0.0	1.0	14.96(=14.96+0.0)	5.26(=5.26+0.0)	93.96(=93.96+0.0)	0.131	0.046
M_d	1.0	0.0	1.0	71.36(=71.36+0.0)	28.51(=28.51+0.0)	93.96(=93.96+0.0)	0.3681	0.1471
$N0_d$	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

AEM80−1N,

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	55.1(=54.5+0.6)	23.09(=22.46+0.63)	0.67(=−0.01+0.69)	0.6987	0.2928
Y_d	1.0	1.0	0.0	67.47(=66.87+0.6)	81.13(=80.5+0.63)	3.06(=2.38+0.69)	0.4449	0.5349
G_d	0.0	1.0	0.0	12.96(=12.36+0.6)	58.65(=58.02+0.63)	3.06(=2.38+0.69)	0.1735	0.7855
C_d	0.0	1.0	1.0	27.41(=26.81+0.6)	64.69(=64.06+0.63)	93.87(=93.18+0.69)	0.1474	0.3478
B_d	0.0	0.0	1.0	15.03(=14.43+0.6)	5.68(=5.05+0.63)	91.47(=90.78+0.69)	0.134	0.0506
M_d	1.0	0.0	1.0	69.55(=68.95+0.6)	28.16(=27.53+0.63)	91.47(=90.78+0.69)	0.3676	0.1489
$N0_d$	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

AEM80−3N,

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	53.85(=52.66+1.2)	22.93(=21.67+1.26)	1.28(=−0.08+1.37)	0.6899	0.2937
Y_d	1.0	1.0	0.0	65.82(=64.63+1.2)	79.07(=77.81+1.26)	3.6(=2.23+1.37)	0.4433	0.5325
G_d	0.0	1.0	0.0	13.09(=11.89+1.2)	57.32(=56.06+1.26)	3.6(=2.23+1.37)	0.1769	0.7745
C_d	0.0	1.0	1.0	27.07(=25.87+1.2)	63.16(=61.9+1.26)	91.46(=90.09+1.37)	0.149	0.3476
B_d	0.0	0.0	1.0	15.1(=13.9+1.2)	6.08(=4.82+1.26)	89.14(=87.77+1.37)	0.1369	0.0551
M_d	1.0	0.0	1.0	67.83(=66.63+1.2)	27.83(=26.57+1.26)	89.14(=87.77+1.37)	0.367	0.1506
$N0_d$	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

AEM80−5N,

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	51.59(=49.2+2.4)	22.62(=20.1+2.52)	2.4(=−0.33+2.74)	0.6734	0.2953
Y_d	1.0	1.0	0.0	62.83(=60.43+2.4)	75.32(=72.8+2.52)	4.58(=1.84+2.74)	0.4402	0.5277
G_d	0.0	1.0	0.0	13.34(=10.94+2.4)	54.9(=52.38+2.52)	4.58(=1.84+2.74)	0.1832	0.7539
C_d	0.0	1.0	1.0	26.46(=24.06+2.4)	60.39(=57.87+2.52)	87.05(=84.31+2.74)	0.1522	0.3473
B_d	0.0	0.0	1.0	15.22(=12.83+2.4)	6.82(=4.3+2.52)	84.88(=82.13+2.74)	0.1424	0.0637
M_d	1.0	0.0	1.0	64.71(=62.32+2.4)	27.23(=24.71+2.52)	84.88(=82.13+2.74)	0.366	0.154
$N0_d$	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

AEM80−7N,

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	47.83(=43.04+4.79)	22.12(=17.08+5.04)	4.29(=−1.19+5.49)	0.6443	0.2979
Y_d	1.0	1.0	0.0	57.84(=53.05+4.79)	69.05(=64.01+5.04)	6.23(=0.74+5.49)	0.4345	0.5187
G_d	0.0	1.0	0.0	13.75(=8.96+4.79)	50.87(=45.83+5.04)	6.23(=0.74+5.49)	0.1941	0.718
C_d	0.0	1.0	1.0	25.44(=20.65+4.79)	55.75(=50.71+5.04)	79.66(=74.17+5.49)	0.1582	0.3466
B_d	0.0	0.0	1.0	15.43(=10.64+4.79)	8.04(=3.0+5.04)	77.72(=72.23+5.49)	0.1525	0.0794
M_d	1.0	0.0	1.0	59.52(=54.73+4.79)	26.22(=21.18+5.04)	77.72(=72.23+5.49)	0.3641	0.1604
$N0_d$	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

AEM81−1N,

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	43.3(=33.72+9.58)	21.38(=11.3+10.08)	7.04(=−3.93+10.98)	0.6038	0.2981
Y_d	1.0	1.0	0.0	51.83(=42.25+9.58)	59.88(=49.8+10.08)	8.63(=−2.34+10.98)	0.4307	0.4976
G_d	0.0	1.0	0.0	14.25(=4.67+9.58)	44.97(=34.89+10.08)	8.63(=−2.34+10.98)	0.21	0.6628
C_d	0.0	1.0	1.0	24.21(=14.63+9.58)	48.97(=38.89+10.08)	68.88(=57.9+10.98)	0.1704	0.3447
B_d	0.0	0.0	1.0	15.68(=6.1+9.58)	9.83(=−0.24+10.08)	67.29(=56.31+10.98)	0.169	0.1059
M_d	1.0	0.0	1.0	53.26(=43.68+9.58)	24.74(=14.66+10.08)	67.29(=56.31+10.98)	0.3666	0.1703
$N0_d$	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)	63.26(=53.18+10.08)	68.88(=57.9+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

AEM81−3N,

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	35.66(=16.5+19.16)	20.49(=0.33+20.16)	10.35(=−11.59+21.95)	0.5362	0.3081
Y_d	1.0	1.0	0.0	41.7(=22.54+19.16)	48.82(=28.66+20.16)	11.52(=−10.42+21.95)	0.4086	0.4784
G_d	0.0	1.0	0.0	15.08(=−4.07+19.16)	37.84(=17.68+20.16)	11.52(=−10.42+21.95)	0.234	0.5872
C_d	0.0	1.0	1.0	22.14(=2.98+19.16)	40.79(=20.63+20.16)	55.87(=33.92+21.95)	0.1863	0.3434
B_d	0.0	0.0	1.0	16.1(=−3.05+19.16)	11.99(=−8.16+20.16)	54.7(=32.75+21.95)	0.1944	0.1448
M_d	1.0	0.0	1.0	42.71(=23.55+19.16)	22.96(=2.8+20.16)	54.7(=32.75+21.95)	0.3548	0.1908
$N0_d$	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

AEM80−5N,

TLS70 Reflection colorimetry, System WCGa, CIELAB-*LabC*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	29.25(=−9.06+38.32)	19.63(=−20.68+40.32)	13.55(=−30.34+43.9)	0.4685	0.3144
Y_d	1.0	1.0	0.0	33.2(=−5.11+38.32)	38.17(=−2.14+40.32)	14.32(=−29.57+43.9)	0.3875	0.4454
G_d	0.0	1.0	0.0	15.78(=−22.53+38.32)	30.98(=−9.33+40.32)	14.32(=−29.57+43.9)	0.2584	0.5072
C_d	0.0	1.0	1.0	20.4(=−17.91+38.32)	32.91(=−7.4+40.32)	43.33(=−0.56+43.9)	0.2111	0.3406
B_d	0.0	0.0	1.0	16.45(=−21.86+38.32)	14.06(=−26.25+40.32)	42.57(=−1.32+43.9)	0.225	0.1925
M_d	1.0	0.0	1.0	33.86(=−4.45+38.32)	21.25(=−19.06+40.32)	42.57(=−1.32+43.9)	0.3467	0.2175
$N0_d$	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

AEM81−7N,