

XYZ_{W,10}=97.09, 99.99, 104.01 $A_{1,10} = 2.5 (a_{1,10} - a_{1,10,0}) Y_{10}$ $B_{1,10} = 2.5 B_1 (b_{1,10} - b_{1,10,0}) Y_{10}$ $a_{1,10} = a_{20} [(x_{10} - x_1)/y_{10}]$ $b_{1,10} = b_{20} [z_{10}/y_{10}]$ $a_{20} = 1, b_{20} = -0.4$ $x_1 = 0.110, B_1 = 1.000$ $C_{AB,10} = [A_{1,10}^2 + B_{1,10}^2]^{1/2}$

6 Oswald colours (o)

of maximum (m) $C_{AB,10}$ inchromatic value diagram ($A_{1,10}, B_{1,10}$)Illumin. P60, $Y_{W,10}=100, Y_{N,10}=0$ Name Range $x_{1,10}$ $y_{1,10}$ $z_{1,10}$ $x_{1,10}$ $y_{1,10}$ $z_{1,10}$ R_1 503.775 63.63 42.02 0.1 0.009 0.597 462 G_1 487.775 79.65 92.09 6.68 0.4464 0.5161 567 B_1 487.563 16.23 50.62 6.68 0.2218 0.6868 528 C_1 380.563 33.67 58.17 10.40 0.1719 0.2569 482 M_1 503.775 47.63 81.1 97.54 0.143 0.0657 490 N_1 503.487 81.05 49.93 97.54 0.3546 0.2184 532 Y_1 380.775 97.09 99.99 104.01 0.3224 0.3321 100% Z_1 380.775 0.09 0.09 0.1 0.3223 0.3319 0% N_2 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_3 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_4 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_5 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_6 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_7 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_8 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_9 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_{10} 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_{11} 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_{12} 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_{13} 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_{14} 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_{15} 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_{16} 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_{17} 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_{18} 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_{19} 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_{20} 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_{21} 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_{22} 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_{23} 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_{24} 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_{25} 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_{26} 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_{27} 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_{28} 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_{29} 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_{30} 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_{31} 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_{32} 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_{33} 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_{34} 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_{35} 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_{36} 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_{37} 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_{38} 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_{39} 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_{40} 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_{41} 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_{42} 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_{43} 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_{44} 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_{45} 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_{46} 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_{47} 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_{48} 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_{49} 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_{50} 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_{51} 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_{52} 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_{53} 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_{54} 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_{55} 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_{56} 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_{57} 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_{58} 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_{59} 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_{60} 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_{61} 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_{62} 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_{63} 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_{64} 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_{65} 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_{66} 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_{67} 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_{68} 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_{69} 380.775 17.47 17.99 18.72 0.3224 0.3321 18% N_{70} 380.775 17.47 17.99 18.72 0.3224 0.3321 18%XYZ_{W,10}=97.65, 100.0, 95.55 $A_{1,10} = 2.5 (a_{1,10} - a_{1,10,0}) Y_{10}$ $B_{1,10} = 2.5 B_1 (b_{1,10} - b_{1,10,0}) Y_{10}$ $a_{1,10} = a_{20} [(x_{10} - x_1)/y_{10}]$ $b_{1,10} = b_{20} [z_{10}/y_{10}]$ $a_{20} = 1, b_{20} = -0.4$ $x_1 = 0.110, B_1 = 1.000$ $C_{AB,10} = [A_{1,10}^2 + B_{1,10}^2]^{1/2}$

6 Oswald colours (o)

of maximum (m) $C_{AB,10}$ inchromatic value diagram ($A_{1,10}, B_{1,10}$)Illumin. P55, $Y_{W,10}=100, Y_{N,10}=0$ Name Range $x_{1,10}$ $y_{1,10}$ $z_{1,10}$ $x_{1,10}$ $y_{1,10}$ $z_{1,10}$ R_1 504.775 68.66 42.26 0.19 0.0047 0.5934 493 G_1 488.775 81.74 92.54 6.37 0.4524 0.5122 568 B_1 488.564 16.97 50.47 6.37 0.2299 0.6837 529 C_1 380.564 32.88 57.93 95.55 0.1764 0.2108 483 M_1 508.161 7.65 105.36 0.1423 0.0676 490 N_1 564.488 80.87 49.72 95.55 0.3676 0.226 529 Y_1 380.775 97.65 100.0 95.55 0.333 0.341 100% Z_1 380.775 0.09 0.1 0.09 0.3329 0.3409 0% N_2 380.775 17.57 18.0 17.19 0.333 0.341 18% N_3 380.775 17.57 18.0 17.19 0.333 0.341 18% N_4 380.775 17.57 18.0 17.19 0.333 0.341 18% N_5 380.775 17.57 18.0 17.19 0.333 0.341 18% N_6 380.775 17.57 18.0 17.19 0.333 0.341 18% N_7 380.775 17.57 18.0 17.19 0.333 0.341 18% N_8 380.775 17.57 18.0 17.19 0.333 0.341 18% N_9 380.775 17.57 18.0 17.19 0.333 0.341 18% N_{10} 380.775 17.57 18.0 17.19 0.333 0.341 18% N_{11} 380.775 17.57 18.0 17.19 0.333 0.341 18% N_{12} 380.775 17.57 18.0 17.19 0.333 0.341 18% N_{13} 380.775 17.57 18.0 17.19 0.333 0.341 18% N_{14} 380.775 17.57 18.0 17.19 0.333 0.341 18% N_{15} 380.775 17.57 18.0 17.19 0.333 0.341 18% N_{16} 380.775 17.57 18.0 17.19 0.333 0.341 18% N_{17} 380.775 17.57 18.0 17.19 0.333 0.341 18% N_{18} 380.775 17.57 18.0 17.19 0.333 0.341 18% N_{19} 380.775 17.57 18.0 17.19 0.333 0.341 18% N_{20} 380.775 17.57 18.0 17.19 0.333 0.341 18% N_{21} 380.775 17.57 18.0 17.19 0.333 0.341 18% N_{22} 380.775 17.57 18.0 17.19 0.333 0.341 18% N_{23} 380.775 17.57 18.0 17.19 0.333 0.341 18% N_{24} 380.775 17.57 18.0 17.19 0.333 0.341 18% N_{25} 380.775 17.57 18.0 17.19 0.333 0.341 18% N_{26} 380.775 17.57 18.0 17.19 0.333 0.341 18% N_{27} 380.775 17.57 18.0 17.19 0.333 0.341 18% N_{28} 380.775 17.57 18.0 17.19 0.333 0.341 18% N_{29} 380.775 17.57 18.0 17.19 0.333 0.341 18% N_{30} 380.775 17.57 18.0 17.19 0.333 0.341 18% N_{31} 380.775 17.57 18.0 17.19 0.333 0.341 18% N_{32} 380.775 17.57 18.0 17.19 0.333 0.341 18% N_{33} 380.775 17.57 18.0 17.19 0.333 0.341 18% N_{34} 380.775 17.57 18.0 17.19 0.333 0.341 18% N_{35} 380.775 17.57 18.0 17.19 0.333 0.341 18% N_{36} 380.775 17.57 18.0 17.19 0.333 0.341 18% N_{37} 380.775 17.57 18.0 17.19 0.333 0.341 18% N_{38} 380.775 17.57 18.0 17.19 0.333 0.341 18% N_{39} 380.775 17.57 18.0 17.19 0.333 0.341 18% N_{40} 380.775 17.57 18.0 17.19 0.333 0.341 18% N_{41} 380.775 17.57 18.0 17.19 0.333 0.341 18% N_{42} 380.775 17.57 18.0 17.19 0.333 0.341 18% N_{43} 380.775 17.57 18.0 17.19 0.333 0.341 18% N_{44} 380.775 17.57 18.0 17.19 0.333 0.341 18% N_{45} 380.775 17.57 18.0 17.19 0.333 0.341 18% N_{46} 380.775 17.57 18.0 17.19 0.333 0.341 18% N_{47} 380.775 17.57 18.0 17.19 0.333 0.341 18% N_{48} 380.775 17.57 18.0 17.19 0.333 0.341 18% N_{49} 380.775 17.57 18.0 17.19 0.333 0.341 18% N_{50} 380.775 17.57 18.0 17.19 0.333 0.341 18% N_{51} 380.775 17.57 18.0 17.19 0.333 0.341 18% N_{52} 380.775 17.57 18.0 17.19 0.333 0.341 18% N_{53} 380.775 17.57 18.0 17.19 0.333 0.341 18% N_{54} 380.775 1