

rgb^{*}_e and CIE data of a elementary (e) hue circle according to CIE R1-47:2009 for sRGB display L_r=5%

16 step elementary hue circle with hues: h_{ab,a,e} = 25, 92, 162, 271

Table with 7 columns: Code, L*_{a,e}, a*_{a,e}, b*_{a,e}, C*_{ab,a,e}, h_{ab,e}, rgb*_e. Rows include R00Y_e = R_e, R25Y_e, R50Y_e, R75Y_e, Y00G_e = Y_e, Y25G_e, Y50G_e, Y75G_e, G00B_e = G_e, G25B_e, G50B_e, G75B_e, B00R_e = B_e, B25R_e, B50R_e, B75R_e.

5 step equidistant grey scale: L*_e = 26.8, 43.9, 61.1, 78.2, 95.4

Table with 7 columns: Code, L*_{a,e}, a*_{a,e}, b*_{a,e}, C*_{ab,a,e}, h_{ab,e}, rgb*_e. Rows include N000W_e = N_e, N025W_e, N050W_e, N075W_e, N100W_e = W_e.

SE310-3N, LAB*la4, adapted—not adapted

rgb^{*}_e and CIE data of a elementary (e) hue circle according to CIE R1-47:2009 for sRGB display L_r=5%

3 colours of the elementary hues RYGB_e: h_{ab,a,e} = 25, 92, 162, 271

Table with 7 columns: Code, L*_{a,e}, a*_{a,e}, b*_{a,e}, C*_{ab,a,e}, h_{ab,e}, rgb*_e. Rows include R00Y_e = R_e, 0.5R_e + 0.5N_e, 0.5R_e + 0.5W_e, Y00G_e = Y_e, 0.5Y_e + 0.5N_e, 0.5Y_e + 0.5W_e, G00B_e = G_e, 0.5G_e + 0.5N_e, 0.5G_e + 0.5W_e, B00R_e = B_e, 0.5B_e + 0.5N_e, 0.5B_e + 0.5W_e.

5 step equidistant grey scale: L*_e = 26.8, 43.9, 61.1, 78.2, 95.4

Table with 7 columns: Code, L*_{a,e}, a*_{a,e}, b*_{a,e}, C*_{ab,a,e}, h_{ab,e}, rgb*_e. Rows include N000W_e = N_e, N025W_e, N050W_e, N075W_e, N100W_e = W_e.

SE310-4N, LAB*la4, adapted—not adapted

rgb^{*}_e and CIE data of a elementary (e) hue circle according to CIE R1-47:2009 for sRGB display L_r=20%

16 step elementary hue circle with hues: h_{ab,a,e} = 25, 92, 162, 271

Table with 7 columns: Code, L*_{a,e}, a*_{a,e}, b*_{a,e}, C*_{ab,a,e}, h_{ab,e}, rgb*_e. Rows include R00Y_e = R_e, R25Y_e, R50Y_e, R75Y_e, Y00G_e = Y_e, Y25G_e, Y50G_e, Y75G_e, G00B_e = G_e, G25B_e, G50B_e, G75B_e, B00R_e = B_e, B25R_e, B50R_e, B75R_e.

5 step equidistant grey scale: L*_e = 52.0, 62.8, 73.7, 84.5, 95.4

Table with 7 columns: Code, L*_{a,e}, a*_{a,e}, b*_{a,e}, C*_{ab,a,e}, h_{ab,e}, rgb*_e. Rows include N000W_e = N_e, N025W_e, N050W_e, N075W_e, N100W_e = W_e.

SE311-3N, LAB*la6, adapted—not adapted

rgb^{*}_e and CIE data of a elementary (e) hue circle according to CIE R1-47:2009 for sRGB display L_r=20%

3 colours of the elementary hues RYGB_e: h_{ab,a,e} = 25, 92, 162, 271

Table with 7 columns: Code, L*_{a,e}, a*_{a,e}, b*_{a,e}, C*_{ab,a,e}, h_{ab,e}, rgb*_e. Rows include R00Y_e = R_e, 0.5R_e + 0.5N_e, 0.5R_e + 0.5W_e, Y00G_e = Y_e, 0.5Y_e + 0.5N_e, 0.5Y_e + 0.5W_e, G00B_e = G_e, 0.5G_e + 0.5N_e, 0.5G_e + 0.5W_e, B00R_e = B_e, 0.5B_e + 0.5N_e, 0.5B_e + 0.5W_e.

5 step equidistant grey scale: L*_e = 52.0, 62.8, 73.7, 84.5, 95.4

Table with 7 columns: Code, L*_{a,e}, a*_{a,e}, b*_{a,e}, C*_{ab,a,e}, h_{ab,e}, rgb*_e. Rows include N000W_e = N_e, N025W_e, N050W_e, N075W_e, N100W_e = W_e.

SE311-4N, LAB*la6, adapted—not adapted

rgb^{*}_e and CIE data of a elementary (e) hue circle according to CIE R1-47:2009 for sRGB display L_r=10%

16 step elementary hue circle with hues: h_{ab,a,e} = 25, 92, 162, 271

Table with 7 columns: Code, L*_{a,e}, a*_{a,e}, b*_{a,e}, C*_{ab,a,e}, h_{ab,e}, rgb*_e. Rows include R00Y_e = R_e, R25Y_e, R50Y_e, R75Y_e, Y00G_e = Y_e, Y25G_e, Y50G_e, Y75G_e, G00B_e = G_e, G25B_e, G50B_e, G75B_e, B00R_e = B_e, B25R_e, B50R_e, B75R_e.

5 step equidistant grey scale: L*_e = 37.9, 52.3, 66.6, 81.0, 95.4

Table with 7 columns: Code, L*_{a,e}, a*_{a,e}, b*_{a,e}, C*_{ab,a,e}, h_{ab,e}, rgb*_e. Rows include N000W_e = N_e, N025W_e, N050W_e, N075W_e, N100W_e = W_e.

SE310-7N, LAB*la5, adapted—not adapted

rgb^{*}_e and CIE data of a elementary (e) hue circle according to CIE R1-47:2009 for sRGB display L_r=10%

3 colours of the elementary hues RYGB_e: h_{ab,a,e} = 25, 92, 162, 271

Table with 7 columns: Code, L*_{a,e}, a*_{a,e}, b*_{a,e}, C*_{ab,a,e}, h_{ab,e}, rgb*_e. Rows include R00Y_e = R_e, 0.5R_e + 0.5N_e, 0.5R_e + 0.5W_e, Y00G_e = Y_e, 0.5Y_e + 0.5N_e, 0.5Y_e + 0.5W_e, G00B_e = G_e, 0.5G_e + 0.5N_e, 0.5G_e + 0.5W_e, B00R_e = B_e, 0.5B_e + 0.5N_e, 0.5B_e + 0.5W_e.

5 step equidistant grey scale: L*_e = 37.9, 52.3, 66.6, 81.0, 95.4

Table with 7 columns: Code, L*_{a,e}, a*_{a,e}, b*_{a,e}, C*_{ab,a,e}, h_{ab,e}, rgb*_e. Rows include N000W_e = N_e, N025W_e, N050W_e, N075W_e, N100W_e = W_e.

SE310-8N, LAB*la5, adapted—not adapted

rgb^{*}_e and CIE data of a elementary (e) hue circle according to CIE R1-47:2009 for sRGB display L_r=40%

16 step elementary hue circle with hues: h_{ab,a,e} = 25, 92, 162, 271

Table with 7 columns: Code, L*_{a,e}, a*_{a,e}, b*_{a,e}, C*_{ab,a,e}, h_{ab,e}, rgb*_e. Rows include R00Y_e = R_e, R25Y_e, R50Y_e, R75Y_e, Y00G_e = Y_e, Y25G_e, Y50G_e, Y75G_e, G00B_e = G_e, G25B_e, G50B_e, G75B_e, B00R_e = B_e, B25R_e, B50R_e, B75R_e.

5 step equidistant grey scale: L*_e = 69.6, 76.1, 82.5, 88.9, 95.4

Table with 7 columns: Code, L*_{a,e}, a*_{a,e}, b*_{a,e}, C*_{ab,a,e}, h_{ab,e}, rgb*_e. Rows include N000W_e = N_e, N025W_e, N050W_e, N075W_e, N100W_e = W_e.

SE311-7N, LAB*la7, adapted—not adapted

rgb^{*}_e and CIE data of a elementary (e) hue circle according to CIE R1-47:2009 for sRGB display L_r=40%

3 colours of the elementary hues RYGB_e: h_{ab,a,e} = 25, 92, 162, 271

Table with 7 columns: Code, L*_{a,e}, a*_{a,e}, b*_{a,e}, C*_{ab,a,e}, h_{ab,e}, rgb*_e. Rows include R00Y_e = R_e, 0.5R_e + 0.5N_e, 0.5R_e + 0.5W_e, Y00G_e = Y_e, 0.5Y_e + 0.5N_e, 0.5Y_e + 0.5W_e, G00B_e = G_e, 0.5G_e + 0.5N_e, 0.5G_e + 0.5W_e, B00R_e = B_e, 0.5B_e + 0.5N_e, 0.5B_e + 0.5W_e.

5 step equidistant grey scale: L*_e = 69.6, 76.1, 82.5, 88.9, 95.4

Table with 7 columns: Code, L*_{a,e}, a*_{a,e}, b*_{a,e}, C*_{ab,a,e}, h_{ab,e}, rgb*_e. Rows include N000W_e = N_e, N025W_e, N050W_e, N075W_e, N100W_e = W_e.

SE311-8N, LAB*la7, adapted—not adapted

TUB-test chart SE31; CIE data sRGB display elementary hue circle; mixture colours; L_r=5 to 40%

input: w/rgb/cmyk -> w/rgb/cmyk
output: no change

see similar files: http://130.149.60.45/~farbmetrik/SE31/SE31.HTM
technical information: http://www.ps.bam.de or http://130.149.60.45/~farbmetrik

TUB registration: 20130201-SE31/SE31LONA.TXT /PS
application for measurement of display output

TUB material: code=rha4ta