

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

16 step elementary hue circle with hues: hab,ae = 25, 92, 162, 271

Table with 7 columns: Code, L*ae, a*ae, b*ae, C*ab,ae, hab,e, rgb*e. Rows include R00Ye=Re, R25Ye, R50Ye, R75Ye, Y00Ge=Ye, Y25Ge, Y50Ge, Y75Ge, G00Be=Ge, G25Be, G50Be, G75Be, B00Re=Be, B25Re, B50Re, B75Re.

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

Table with 7 columns: Code, L*ae, a*ae, b*ae, C*ab,ae, hab,e, rgb*e. Rows include N000We=Ne, N025We, N050We, N075We, N100We=We.

SN310-3N, LAB*la4, adapted-not adapted

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

3 colours of the elementary hues RYGBc: hab,ae = 25, 92, 162, 271

Table with 7 columns: Code, L*ae, a*ae, b*ae, C*ab,ae, hab,e, rgb*e. Rows include R00Ye=Re, 0.5Rc+0.5Nc, 0.5Rc+0.5Wc, Y00Ge=Ye, 0.5Yc+0.5Nc, 0.5Yc+0.5Wc, G00Be=Ge, 0.5Gc+0.5Nc, 0.5Gc+0.5Wc, B00Re=Be, 0.5Bc+0.5Nc, 0.5Bc+0.5Wc.

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

Table with 7 columns: Code, L*ae, a*ae, b*ae, C*ab,ae, hab,e, rgb*e. Rows include N000We=Ne, N025We, N050We, N075We, N100We=We.

SN310-4N, LAB*la4, adapted-not adapted

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

16 step elementary hue circle with hues: hab,ae = 25, 92, 162, 271

Table with 7 columns: Code, L*ae, a*ae, b*ae, C*ab,ae, hab,e, rgb*e. Rows include R00Ye=Re, R25Ye, R50Ye, R75Ye, Y00Ge=Ye, Y25Ge, Y50Ge, Y75Ge, G00Be=Ge, G25Be, G50Be, G75Be, B00Re=Be, B25Re, B50Re, B75Re.

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

Table with 7 columns: Code, L*ae, a*ae, b*ae, C*ab,ae, hab,e, rgb*e. Rows include N000We=Ne, N025We, N050We, N075We, N100We=We.

SN311-3N, LAB*la6, adapted-not adapted

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

3 colours of the elementary hues RYGBc: hab,ae = 25, 92, 162, 271

Table with 7 columns: Code, L*ae, a*ae, b*ae, C*ab,ae, hab,e, rgb*e. Rows include R00Ye=Re, 0.5Rc+0.5Nc, 0.5Rc+0.5Wc, Y00Ge=Ye, 0.5Yc+0.5Nc, 0.5Yc+0.5Wc, G00Be=Ge, 0.5Gc+0.5Nc, 0.5Gc+0.5Wc, B00Re=Be, 0.5Bc+0.5Nc, 0.5Bc+0.5Wc.

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

Table with 7 columns: Code, L*ae, a*ae, b*ae, C*ab,ae, hab,e, rgb*e. Rows include N000We=Ne, N025We, N050We, N075We, N100We=We.

SN311-4N, LAB*la6, adapted-not adapted

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

16 step elementary hue circle with hues: hab,ae = 25, 92, 162, 271

Table with 7 columns: Code, L*ae, a*ae, b*ae, C*ab,ae, hab,e, rgb*e. Rows include R00Ye=Re, R25Ye, R50Ye, R75Ye, Y00Ge=Ye, Y25Ge, Y50Ge, Y75Ge, G00Be=Ge, G25Be, G50Be, G75Be, B00Re=Be, B25Re, B50Re, B75Re.

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

Table with 7 columns: Code, L*ae, a*ae, b*ae, C*ab,ae, hab,e, rgb*e. Rows include N000We=Ne, N025We, N050We, N075We, N100We=We.

SN310-7N, LAB*la5, adapted-not adapted

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

3 colours of the elementary hues RYGBc: hab,ae = 25, 92, 162, 271

Table with 7 columns: Code, L*ae, a*ae, b*ae, C*ab,ae, hab,e, rgb*e. Rows include R00Ye=Re, 0.5Rc+0.5Nc, 0.5Rc+0.5Wc, Y00Ge=Ye, 0.5Yc+0.5Nc, 0.5Yc+0.5Wc, G00Be=Ge, 0.5Gc+0.5Nc, 0.5Gc+0.5Wc, B00Re=Be, 0.5Bc+0.5Nc, 0.5Bc+0.5Wc.

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

Table with 7 columns: Code, L*ae, a*ae, b*ae, C*ab,ae, hab,e, rgb*e. Rows include N000We=Ne, N025We, N050We, N075We, N100We=We.

SN310-8N, LAB*la5, adapted-not adapted

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

16 step elementary hue circle with hues: hab,ae = 25, 92, 162, 271

Table with 7 columns: Code, L*ae, a*ae, b*ae, C*ab,ae, hab,e, rgb*e. Rows include R00Ye=Re, R25Ye, R50Ye, R75Ye, Y00Ge=Ye, Y25Ge, Y50Ge, Y75Ge, G00Be=Ge, G25Be, G50Be, G75Be, B00Re=Be, B25Re, B50Re, B75Re.

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

Table with 7 columns: Code, L*ae, a*ae, b*ae, C*ab,ae, hab,e, rgb*e. Rows include N000We=Ne, N025We, N050We, N075We, N100We=We.

SN311-7N, LAB*la7, adapted-not adapted

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

3 colours of the elementary hues RYGBc: hab,ae = 25, 92, 162, 271

Table with 7 columns: Code, L*ae, a*ae, b*ae, C*ab,ae, hab,e, rgb*e. Rows include R00Ye=Re, 0.5Rc+0.5Nc, 0.5Rc+0.5Wc, Y00Ge=Ye, 0.5Yc+0.5Nc, 0.5Yc+0.5Wc, G00Be=Ge, 0.5Gc+0.5Nc, 0.5Gc+0.5Wc, B00Re=Be, 0.5Bc+0.5Nc, 0.5Bc+0.5Wc.

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

Table with 7 columns: Code, L*ae, a*ae, b*ae, C*ab,ae, hab,e, rgb*e. Rows include N000We=Ne, N025We, N050We, N075We, N100We=We.

SN311-8N, LAB*la7, adapted-not adapted

TUB-test chart SN31; CIE data sRGB display elementary hue circle; mixture colours; Lr=5 to 40%

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

see similar files: http://130.149.60.45/~farbmetrik/SN31/SN31.HTM technical information: http://www.ps.bam.de or http://130.149.60.45/~farbmetrik

TUB registration: 20130201-SN31/SN31LONP.PDF /.PS application for measurement of display output

TUB material: code=rha4ta