vea archivos semejantes: http://farbe.li.tu-berlin.de/AF92/AF92.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB matrícula: AF92/AF92L0N1.TXT /.PS
aplicación para la medida de display output

TUB material: code=fha4a

rgb*$_L$ and CIE data of a elementary (e) hue circle according to CIE R1-47:2009 for *sRGB* display L_y =0%

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

Code	$L^*_{a,b}$	$a^*_{a,b}$	$b^*_{a,b}$	$C^*_{ab,sRGB}$	$h_{ab,sRGB}$	*rgb*$^*_{sRGB}$
$R00Y_L = R_L$	50.9	78.1	37.1	86.4	25.4	1.00 0.00 0.00
$R25Y_L$	52.2	71.9	65.2	97.1	42.1	1.00 0.25 0.00
$R50Y_L$	63.1	42.7	70.7	82.6	58.8	1.00 0.50 0.00
$R75Y_L$	72.7	7.7	76.7	79.2	75.5	1.00 0.75 0.00
$Y00G_L = Y_L$	83.6	-3.4	84.2	84.3	92.3	1.00 1.00 0.00
$Y25G_L$	90.8	-31.8	88.5	94.0	109.7	0.75 1.00 0.00
$Y50G_L$	85.9	-63.0	82.7	104.0	127.2	0.50 1.00 0.00
$Y75G_L$	84.1	-76.6	54.1	93.8	144.7	0.25 1.00 0.00
$G00B_L = G_L$	85.1	-64.2	20.5	67.4	162.2	0.00 1.00 0.00
$G25B_L$	87.1	-49.5	-8.4	50.2	189.6	0.00 1.00 0.50
$G50B_L$	79.1	-33.5	-29.3	44.5	221.3	0.00 1.00 1.00
$G75B_L$	70.1	-18.8	-39.1	43.4	244.2	0.00 0.50 1.00
$B00B_L = B_L$	59.3	1.7	-56.0	56.1	271.7	0.00 0.00 1.00
$B25B_L$	38.3	52.5	-90.3	104.4	300.1	0.50 0.00 1.00
$B50B_L$	57.3	94.2	-57.4	110.4	328.6	1.00 0.00 1.00
$B75B_L$	52.5	82.3	-4.2	82.4	357.0	1.00 0.00 0.50

5 step equidistant grey scale: L^*_y = 0.0, 23.8, 47.7, 71.5, 95.4

Code	$L^*_{a,b}$	$a^*_{a,b}$	$b^*_{a,b}$	$C^*_{ab,sRGB}$	$h_{ab,sRGB}$	*rgb*$^*_{sRGB}$
$N000W_L = N_L$	0.0	0.0	0.0	0.0	0.0	0.00 0.00 0.00
$N025W_L$	23.8	0.0	0.0	0.0	325.3	0.25 0.25 0.25
$N050W_L$	47.7	0.0	0.0	0.0	325.1	0.50 0.50 0.50
$N075W_L$	71.4	0.0	0.0	0.0	325.1	0.75 0.75 0.75
$N100W_L = W_L$	95.4	0.0	0.0	0.0	0.0	1.00 1.00 1.00

AF920–3N, LAB*1a0, adapted=not adapted

rgb*$_L$ and CIE data of a elementary (e) hue circle according to CIE R1-47:2009 for *sRGB* display L_y =1,2%

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

Code	$L^*_{a,b}$	$a^*_{a,b}$	$b^*_{a,b}$	$C^*_{ab,sRGB}$	$h_{ab,sRGB}$	*rgb*$^*_{sRGB}$
$R00Y_L = R_L$	52.0	75.2	35.9	83.4	25.4	1.00 0.00 0.00
$R25Y_L$	55.0	64.5	58.4	87.0	42.1	1.00 0.25 0.00
$R50Y_L$	64.5	39.6	65.7	76.7	58.8	1.00 0.50 0.00
$R75Y_L$	73.4	18.5	72.6	75.0	75.6	1.00 0.75 0.00
$Y00G_L = Y_L$	83.7	-3.2	80.7	80.7	92.3	1.00 1.00 0.00
$Y25G_L$	91.0	-30.8	85.6	91.0	109.8	0.75 1.00 0.00
$Y50G_L$	86.2	-60.7	79.8	100.3	127.2	0.50 1.00 0.00
$Y75G_L$	84.2	-75.0	53.0	91.9	144.7	0.25 1.00 0.00
$G00B_L = G_L$	85.3	-62.8	20.1	66.0	162.2	0.00 1.00 0.00
$G25B_L$	87.3	-48.6	-8.2	49.3	189.5	0.00 1.00 0.50
$G50B_L$	79.4	-33.3	-28.8	44.1	220.9	0.00 1.00 1.00
$G75B_L$	70.5	-18.3	-38.4	42.6	244.4	0.00 0.50 1.00
$B00B_L = B_L$	60.1	1.6	-54.8	54.8	271.7	0.00 0.00 1.00
$B25B_L$	39.4	51.4	-88.4	102.3	300.1	0.50 0.00 1.00
$B50B_L$	58.1	91.6	-55.9	107.3	328.6	1.00 0.00 1.00
$B75B_L$	53.5	79.6	-4.0	79.7	357.0	1.00 0.00 0.50

5 step equidistant grey scale: L^*_y = 10.9, 32.0, 53.2, 74.3, 95.4

Code	$L^*_{a,b}$	$a^*_{a,b}$	$b^*_{a,b}$	$C^*_{ab,sRGB}$	$h_{ab,sRGB}$	*rgb*$^*_{sRGB}$
$N000W_L = N_L$	10.9	0.0	0.0	0.0	0.0	0.00 0.00 0.00
$N025W_L$	32.1	0.0	0.0	0.0	325.6	0.25 0.25 0.25
$N050W_L$	53.1	0.0	0.0	0.0	325.5	0.50 0.50 0.50
$N075W_L$	74.2	0.0	0.0	0.0	323.5	0.75 0.75 0.75
$N100W_L = W_L$	95.4	0.0	0.0	0.0	0.0	1.00 1.00 1.00

AF921–3N, LAB*1a2, adapted=not adapted

rgb*$_L$ and CIE data of a elementary (e) hue circle according to CIE R1-47:2009 for *sRGB* display L_y =2,5%

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

Code	$L^*_{a,b}$	$a^*_{a,b}$	$b^*_{a,b}$	$C^*_{ab,sRGB}$	$h_{ab,sRGB}$	*rgb*$^*_{sRGB}$
$R00Y_L = R_L$	53.0	72.6	34.5	80.4	25.4	1.00 0.00 0.00
$R25Y_L$	57.1	59.5	53.9	80.3	42.1	1.00 0.25 0.00
$R50Y_L$	65.7	37.3	61.7	72.1	58.8	1.00 0.50 0.00
$R75Y_L$	74.0	17.7	69.0	71.2	75.6	1.00 0.75 0.00
$Y00G_L = Y_L$	83.8	-3.0	77.4	77.5	92.2	1.00 1.00 0.00
$Y25G_L$	91.2	-29.9	83.0	88.2	109.8	0.75 1.00 0.00
$Y50G_L$	86.5	-58.7	77.1	96.9	127.2	0.50 1.00 0.00
$Y75G_L$	84.4	-73.5	51.9	90.0	144.7	0.25 1.00 0.00
$G00B_L = G_L$	85.4	-61.5	19.7	64.6	162.1	0.00 1.00 0.00
$G25B_L$	87.4	-47.6	-8.0	48.4	189.5	0.00 1.00 0.50
$G50B_L$	79.7	-32.6	-24.6	40.8	217.0	0.00 1.00 1.00
$G75B_L$	71.1	-18.0	-37.5	41.6	244.3	0.00 0.50 1.00
$B00B_L = B_L$	60.9	1.6	-53.5	53.6	271.7	0.00 0.00 1.00
$B25B_L$	40.5	50.3	-86.6	100.2	300.1	0.50 0.00 1.00
$B50B_L$	59.0	89.1	-54.4	104.4	328.6	1.00 0.00 1.00
$B75B_L$	54.5	77.1	-4.0	77.2	357.0	1.00 0.00 0.50

5 step equidistant grey scale: L^*_y = 18.0, 37.3, 56.7, 76.0, 95.4

Code	$L^*_{a,b}$	$a^*_{a,b}$	$b^*_{a,b}$	$C^*_{ab,sRGB}$	$h_{ab,sRGB}$	*rgb*$^*_{sRGB}$
$N000W_L = N_L$	18.0	0.0	0.0	0.0	0.0	0.00 0.00 0.00
$N025W_L$	37.3	0.0	0.0	0.0	325.3	0.25 0.25 0.25
$N050W_L$	56.7	0.0	0.0	0.0	324.8	0.50 0.50 0.50
$N075W_L$	76.1	0.0	0.0	0.0	323.7	0.75 0.75 0.75
$N100W_L = W_L$	95.4	0.0	0.0	0.0	0.0	1.00 1.00 1.00

AF921–7N, LAB*1a3, adapted=not adapted

rgb*$_L$ and CIE data of a elementary (e) hue circle according to CIE R1-47:2009 for *sRGB* display L_y =0,6%

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

Code	$L^*_{a,b}$	$a^*_{a,b}$	$b^*_{a,b}$	$C^*_{ab,sRGB}$	$h_{ab,sRGB}$	*rgb*$^*_{sRGB}$
$R00Y_L = R_L$	51.4	76.6	36.5	84.9	25.4	1.00 0.00 0.00
$R25Y_L$	53.8	67.7	61.3	91.3	42.1	1.00 0.25 0.00
$R50Y_L$	63.8	41.1	68.0	79.5	58.8	1.00 0.50 0.00
$R75Y_L$	73.1	19.1	74.6	77.0	75.5	1.00 0.75 0.00
$Y00G_L = Y_L$	83.6	-3.2	82.4	82.4	92.2	1.00 1.00 0.00
$Y25G_L$	90.9	-31.3	87.1	92.5	109.7	0.75 1.00 0.00
$Y50G_L$	86.1	-61.8	81.2	102.1	127.2	0.50 1.00 0.00
$Y75G_L$	84.1	-75.8	53.5	92.9	144.7	0.25 1.00 0.00
$G00B_L = G_L$	85.2	-63.5	20.3	66.7	162.2	0.00 1.00 0.00
$G25B_L$	87.2	-49.1	-8.2	49.8	189.5	0.00 1.00 0.50
$G50B_L$	79.2	-33.5	-25.3	42.1	217.0	0.00 1.00 1.00
$G75B_L$	70.3	-18.6	-38.8	43.0	244.3	0.00 0.50 1.00
$B00B_L = B_L$	59.7	1.7	-55.4	55.4	271.7	0.00 0.00 1.00
$B25B_L$	38.9	52.0	-89.4	103.4	300.1	0.50 0.00 1.00
$B50B_L$	57.7	92.9	-56.7	108.8	328.6	1.00 0.00 1.00
$B75B_L$	53.0	80.9	-4.1	81.0	357.0	1.00 0.00 0.50

5 step equidistant grey scale: L^*_y = 5.6, 28.1, 50.5, 72.9, 95.4

Code	$L^*_{a,b}$	$a^*_{a,b}$	$b^*_{a,b}$	$C^*_{ab,sRGB}$	$h_{ab,sRGB}$	*rgb*$^*_{sRGB}$
$N000W_L = N_L$	5.6	0.0	0.0	0.0	0.0	0.00 0.00 0.00
$N025W_L$	28.1	0.0	0.0	0.0	325.1	0.25 0.25 0.25
$N050W_L$	50.5	0.0	0.0	0.0	324.8	0.50 0.50 0.50
$N075W_L$	73.0	0.0	0.0	0.0	323.7	0.75 0.75 0.75
$N100W_L = W_L$	95.4	0.0	0.0	0.0	0.0	1.00 1.00 1.00

AF920–7N, LAB*1a1, adapted=not adapted

rgb*$_L$ and CIE data of a elementary (e) hue circle according to CIE R1-47:2009 for *sRGB* display L_y =0,6%

3 colours of the elementary hues $RYGB_L$: $h_{ab,sRGB}$ = 25, 92, 162, 271

Code	$L^*_{a,b}$	$a^*_{a,b}$	$b^*_{a,b}$	$C^*_{ab,sRGB}$	$h_{ab,sRGB}$	*rgb*$^*_{sRGB}$
$R00Y_L = R_L$	51.4	76.6	36.5	84.9	25.4	1.00 0.00 0.00
$0.5R_L + 0.5Y_L$	28.5	38.3	18.2	42.4	25.4	0.50 0.00 0.00
$0.5R_L + 0.5W_L$	73.4	38.3	18.2	42.4	25.4	1.00 0.50 0.50
$Y00G_L = Y_L$	83.6	-3.2	82.4	82.4	92.2	1.00 1.00 0.00
$0.5Y_L + 0.5W_L$	44.6	-1.6	41.2	41.2	92.2	0.50 0.50 0.00
$0.5Y_L + 0.5W_L$	89.5	-1.6	41.2	41.2	92.2	1.00 1.00 0.50
$G00B_L = G_L$	85.2	-63.5	20.3	66.7	162.2	0.00 1.00 0.00
$0.5G_L + 0.5N_L$	45.4	-31.7	10.1	33.3	162.2	0.00 0.50 0.00
$0.5G_L + 0.5W_L$	90.3	-31.7	10.1	33.3	162.2	0.50 1.00 0.50
$B00B_L = B_L$	59.7	1.7	-55.4	55.4	271.7	0.00 0.00 1.00
$0.5B_L + 0.5N_L$	32.7	0.8	-27.7	27.7	271.7	0.00 0.00 0.50
$0.5B_L + 0.5W_L$	77.6	0.8	-27.7	27.7	271.7	0.50 0.50 1.00

5 step equidistant grey scale: L^*_y = 5.6, 28.1, 50.5, 72.9, 95.4

Code	$L^*_{a,b}$	$a^*_{a,b}$	$b^*_{a,b}$	$C^*_{ab,sRGB}$	$h_{ab,sRGB}$	*rgb*$^*_{sRGB}$
$N000W_L = N_L$	5.6	0.0	0.0	0.0	0.0	0.00 0.00 0.00
$N025W_L$	28.1	0.0	0.0	0.0	325.1	0.25 0.25 0.25
$N050W_L$	50.5	0.0	0.0	0.0	324.8	0.50 0.50 0.50
$N075W_L$	73.0	0.0	0.0	0.0	323.7	0.75 0.75 0.75
$N100W_L = W_L$	95.4	0.0	0.0	0.0	0.0	1.00 1.00 1.00

AF920–8N, LAB*1a1, adapted=not adapted

rgb*$_L$ and CIE data of a elementary (e) hue circle according to CIE R1-47:2009 for *sRGB* display L_y =2,5%

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

Code	$L^*_{a,b}$	$a^*_{a,b}$	$b^*_{a,b}$	$C^*_{ab,sRGB}$	$h_{ab,sRGB}$	*rgb*$^*_{sRGB}$
$R00Y_L = R_L$	53.0	72.6	34.5	80.4	25.4	1.00 0.00 0.00
$R25Y_L$	57.1	59.5	53.9	80.3	42.1	1.00 0.25 0.00
$R50Y_L$	65.7	37.3	61.7	72.1	58.8	1.00 0.50 0.00
$R75Y_L$	74.0	17.7	69.0	71.2	75.6	1.00 0.75 0.00
$Y00G_L = Y_L$	83.8	-3.0	77.4	77.5	92.2	1.00 1.00 0.00
$Y25G_L$	91.2	-29.9	83.0	88.2	109.8	0.75 1.00 0.00
$Y50G_L$	86.5	-58.7	77.1	96.9	127.2	0.50 1.00 0.00
$Y75G_L$	84.4	-73.5	51.9	90.0	144.7	0.25 1.00 0.00
$G00B_L = G_L$	85.4	-61.5	19.7	64.6	162.1	0.00 1.00 0.00
$G25B_L$	87.4	-47.6	-8.0	48.4	189.5	0.00 1.00 0.50
$G50B_L$	79.7	-32.6	-24.6	40.8	217.0	0.00 1.00 1.00
$G75B_L$	71.1	-18.0	-37.5	41.6	244.3	0.00 0.50 1.00
$B00B_L = B_L$	60.9	1.6	-53.5	53.6	271.7	0.00 0.00 1.00
$B25B_L$	40.5	50.3	-86.6	100.2	300.1	0.50 0.00 1.00
$B50B_L$	59.0	89.1	-54.4	104.4	328.6	1.00 0.00 1.00
$B75B_L$	54.5	77.1	-4.0	77.2	357.0	1.00 0.00 0.50

5 step equidistant grey scale: L^*_y = 18.0, 37.3, 56.7, 76.0, 95.4

Code	$L^*_{a,b}$	$a^*_{a,b}$	$b^*_{a,b}$	$C^*_{ab,sRGB}$	$h_{ab,sRGB}$	*rgb*$^*_{sRGB}$
$N000W_L = N_L$	18.0	0.0	0.0	0.0	0.0	0.00 0.00 0.00
$N025W_L$	37.3	0.0	0.0	0.0	325.3	0.25 0.25 0.25
$N050W_L$	56.7	0.0	0.0	0.0	324.8	0.50 0.50 0.50
$N075W_L$	76.1	0.0	0.0	0.0	323.7	0.75 0.75 0.75
$N100W_L = W_L$	95.4	0.0	0.0	0.0	0.0	1.00 1.00 1.00

AF921–7N, LAB*1a3, adapted=not adapted