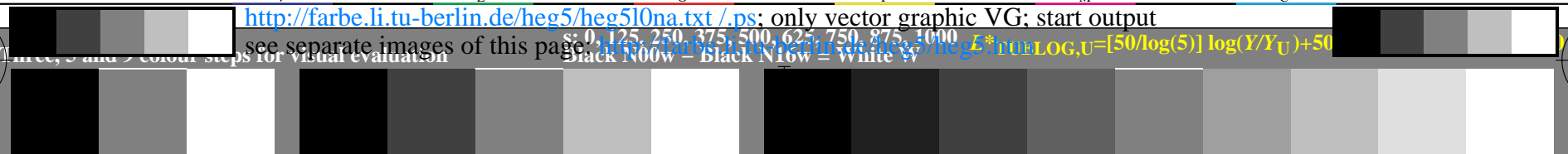


<http://farbe.li.tu-berlin.de/heg5/heg510na.txt> / ps: only vector graphic VG; start output

see separate images of this page: <http://farbe.li.tu-berlin.de/heg5/heg510na.txt> $L^*_{TUBLOG,U}=[50/\log(5)] \log(Y/Y_U)+50$

s: 0, 125, 250, 375, 500, 625, 750, 875, 1000
Black N00w – Black N16w = White W



N00w N08w N16w N00w N04w N08w N12w N16w N00w N02w N04w N06w N08w N10w N12w N14w N16w
Three, 5 and 9 colour steps, numeric specification

0,00	e08=0, ..	1,00	0,00	e04=0, ..	1,00	e48=0, ..	1,00	0,00	e02=0, ..	1,00	c24=0, ..	0,00	e46=0, ..	1,00	e68=0, ..	1,00
0,00	a1=e08	1,00	0,00	b1=e04*a1	b2=a1	b3=e48*(1-b2)+b2	1,00	0,00	c1=e02*b1	c2=b1	c3=e24*(b2-b1)+b1	c4=b2	c5=e46*(b3-b2)+b2	c6=b3	c7=e68*(1-b3)+b3	1,00

Three, 5 and 9 colour steps, numeric calculation example

0,00	0,50	1,00	0,00	0,50	1,00	0,50	1,00	0,00	0,40	1,00	0,50	0,00	0,50	1,00	0,50	1,00
0,000	0,500	1,000	0,000	0,250	0,500	0,750	1,000	0,000	0,100	0,250	0,375	0,000	0,625	0,750	0,875	1,000
0,000	0,500	1,000	0,000	0,250	0,500	0,750	1,000	0,000	0,152	0,250	0,375	0,000	0,625	0,750	0,875	1,000

r: 0, 100, 250, 375, 500, 625, 750, 875, 1000 i: 0, 152, 250, 375, 500, 625, 750, 875, 1000
Black N00w – Black N16w = White W $L^*_{TUBLOG,U}=[50/\log(5)] \log(Y/Y_U)+50, Y_N=4, Y_U=20, Y_W=100$



N00w N08w N16w N00w N04w N08w N12w N16w N00w N02w N04w N06w N08w N10w N12w N14w N16w

heg50-3n, Test samples: 3, 5 and 9 colour steps, greu=0,500, expu=1,000, expa=1,000, expi=1,000

Three, 5 and 9 colour steps for visual evaluation s: 0, 125, 250, 375, 500, 625, 750, 875, 1000
Black N00w – Black N16w = White W $L^*_{TUBLOG,U}=[50/\log(5)] \log(Y/Y_U)+50, Y_N=4, Y_U=20, Y_W=100$



N00w N08w N16w N00w N04w N08w N12w N16w N00w N02w N04w N06w N08w N10w N12w N14w N16w
Three, 5 and 9 colour steps, numeric specification

0,00	e08=0, ..	1,00	0,00	e04=0, ..	1,00	e48=0, ..	1,00	0,00	e02=0, ..	1,00	c24=0, ..	0,00	e46=0, ..	1,00	e68=0, ..	1,00
0,00	a1=e08	1,00	0,00	b1=e04*a1	b2=a1	b3=e48*(1-b2)+b2	1,00	0,00	c1=e02*b1	c2=b1	c3=e24*(b2-b1)+b1	c4=b2	c5=e46*(b3-b2)+b2	c6=b3	c7=e68*(1-b3)+b3	1,00

Three, 5 and 9 colour steps, numeric calculation example

0,00	0,50	1,00	0,00	0,50	1,00	0,50	1,00	0,00	0,35	1,00	0,50	0,00	0,50	1,00	0,59	1,00
0,000	0,500	1,000	0,000	0,250	0,500	0,750	1,000	0,000	0,087	0,250	0,375	0,500	0,625	0,750	0,900	1,000
0,000	0,500	1,000	0,000	0,250	0,500	0,750	1,000	0,000	0,169	0,250	0,375	0,500	0,625	0,750	0,844	1,000

r: 0, 87, 250, 375, 500, 625, 750, 900, 1000 i: 0, 169, 250, 375, 500, 625, 750, 844, 1000
Black N00w – Black N16w = White W $L^*_{TUBLOG,U}=[50/\log(5)] \log(Y/Y_U)+50, Y_N=4, Y_U=20, Y_W=100$



N00w N08w N16w N00w N04w N08w N12w N16w N00w N02w N04w N06w N08w N10w N12w N14w N16w

heg50-7n, Test samples: 3, 5 and 9 colour steps, greu=0,500, expu=1,000, expa=1,000, expi=1,000

TUB-test chart heg5; adj & sep grey samples for visual intervall scaling, evaluation of the series N_W with 3, 5 and 9 steps, output (rgb*)^{1,0} & experimental_2; surround mean Grey U=N08w

see similar files of the whole serie: <http://farbe.li.tu-berlin.de/hegs.htm>
technical information: <http://farbe.li.tu-berlin.de> or <http://color.li.tu-berlin.de>

TUB registration: 20241001-heg5/heg510na.txt / ps
application for evaluation and measurement of display or print output

TUB material: code=rh4ta