

<http://farbe.li.tu-berlin.de/heh6/heh6f0n1.txt> /ps; only vector graphic VG; start output  
 see separate images of this page: <http://farbe.li.tu-berlin.de/heh6/heh6f0n1.txt>

s: 0, 125, 250, 375, 500, 625, 750, 875, 1000  $L^*_{TUBLOG,U}=[50/\log(5)] \log(Y/Y_U)+50$ ,  $Y_N=4$ ,  $Y_U=20$ ,  $Y_W=100$   
 Black N00g - Black N16g = Green G

Three, 5 and 9 colour steps for visual evaluation



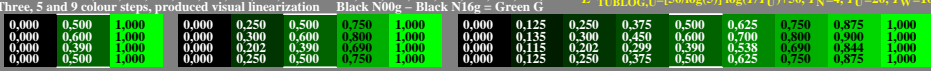
Three, 5 and 9 colour steps, numeric specification

0,00 0,00	e08=0, .. a1=e08	1,00 1,00	0,00 0,00	e04=0, .. b1=e04*a1	1,00 0,00	0,00 0,00	e48=0, .. b3=e48* (1-b2)+b2	1,00 1,00	0,00 0,00	e02=0, .. c1=e02*b1	1,00 0,00	0,00 0,00	c24=0, .. c3=e24* (b2-b1)+b1	1,00 0,00	e46=0, .. c5=e46* (b3-b2)+b2	1,00 0,00	e68=0, .. c7=e68* (1-b3)+b3	1,00 1,00
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Three, 5 and 9 colour steps, numeric calculation example

0,00 0,000 0,000	0,60 0,600 0,390	1,00 1,000 1,000	0,00 0,000 0,000	0,50 0,300 0,202	1,00 0,600 0,390	0,00 0,000 0,000	0,50 0,800 0,690	1,00 1,000 1,000	0,00 0,000 0,000	0,45 0,135 0,115	1,00 0,300 0,202	0,00 0,300 0,299	0,50 0,450 0,299	1,00 0,600 0,390	0,50 0,700 0,538	1,00 0,800 0,690	0,49 0,900 0,844	1,00 1,000 1,000
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Three, 5 and 9 colour steps, produced visual linearization



Three, 5 and 9 colour steps for visual evaluation



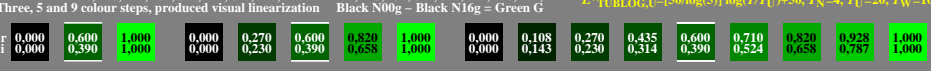
Three, 5 and 9 colour steps, numeric specification

0,00 0,00	e08=0, .. a1=e08	1,00 1,00	0,00 0,00	e04=0, .. b1=e04*a1	1,00 0,00	0,00 0,00	e48=0, .. b3=e48* (1-b2)+b2	1,00 1,00	0,00 0,00	e02=0, .. c1=e02*b1	1,00 0,00	0,00 0,00	c24=0, .. c3=e24* (b2-b1)+b1	1,00 0,00	e46=0, .. c5=e46* (b3-b2)+b2	1,00 0,00	e68=0, .. c7=e68* (1-b3)+b3	1,00 1,00
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Three, 5 and 9 colour steps, numeric calculation example

0,00 0,000 0,000	0,60 0,600 0,390	1,00 1,000 1,000	0,00 0,000 0,000	0,45 0,270 0,230	1,00 0,600 0,390	0,00 0,000 0,000	0,55 0,820 0,658	1,00 1,000 1,000	0,00 0,000 0,000	0,40 0,108 0,143	1,00 0,300 0,230	0,00 0,49 0,314	0,50 0,600 0,390	1,00 0,710 0,524	1,00 0,820 0,658	0,60 0,928 0,787	1,00 1,000 1,000
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Three, 5 and 9 colour steps, produced visual linearization



TUB-test chart heh6; adj & sep grey samples for visual interval scaling, evaluation of the series N\_G with 3, 5 and 9 steps, output (rgb\*)<sup>1,0</sup> & experimental; surround mean Grey U=N08w

see similar files of the whole serie: <http://farbe.li.tu-berlin.de/heh6.htm>  
 technical information: <http://farbe.li.tu-berlin.de/> or <http://color.li.tu-berlin.de>

TUB registration: 20241001-heh6/heh6f0n1.txt /ps  
 application for evaluation and measurement of display or print output  
 TUB material: code=thadta

96b-7b: Test samples: 1, 5 and 9 colour steps, grey=0,500, exp=1,000, exp=1,000, exp=1,000