

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

$L^*_{TUBLOG,U} = [50/\log(5)] \log(Y/Y_U) + 50, Y_N=4, Y_U=20, Y_W=100$

0,000	0,500	1,000	0,000	0,250	0,500	0,750	1,000	0,000	0,125	0,250	0,375	0,500	0,625	0,750	0,875	1,000	
N00w	N08w	N16w	N00w	N04w	N08w	N12w	N16w	N00w	N02w	N04w	N06w	N08w	N10w	N12w	N14w	N16w	
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	0,00	c5=e46* (b3-b2)+b2	0,00	c6=b3	c7=e68* (1-b3)+b3	1,00

Three, 5 and 9 colour steps, numeric calculation example

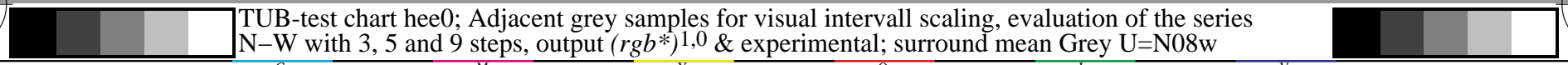
0,00	0,50	1,00	0,00	0,50	1,00	0,50	1,00	0,00	0,50	1,00	0,50	0,00	0,50	1,00	0,50	1,00
0,000	0,500	1,000	0,000	0,250	0,500	0,750	1,000	0,000	0,125	0,250	0,375	0,500	0,625	0,750	0,875	1,000

0, 180, 360, 480, 600, 710, 820, 910, 1000
 Black N00w – Black N16w = White W

$L^*_{TUBLOG,U} = [50/\log(5)] \log(Y/Y_U) + 50, Y_N=4, Y_U=20, Y_W=100$

0,000	0,500	1,000	0,000	0,250	0,500	0,750	1,000	0,000	0,125	0,250	0,375	0,500	0,625	0,750	0,875	1,000
N00w	N08w	N16w	N00w	N04w	N08w	N12w	N16w	N00w	N02w	N04w	N06w	N08w	N10w	N12w	N14w	N16w

hee00-7n, Test samples: 3, 5 and 9 colour steps, greu=0,500, expu=1,000, expa=1,000, expi=1,000



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

TUB registration: 20241001-hee0/hee0I0na.txt / .ps
 application for evaluation and measurement of display or print output

TUB material: code=rh4ta