

<http://farbe.li.tu-berlin.de/hea6/hea6l0na.txt> / .ps; only vector graphic VG; start output
 see separate images of this page: <http://farbe.li.tu-berlin.de/hea6/hea6.htm>

see similar files of the whole serie: <http://farbe.li.tu-berlin.de/hea6.htm>
 technical information: <http://farbe.li.tu-berlin.de> or <http://color.li.tu-berlin.de>

TUB registration: 20240901-hea6/hea6l0na.txt / .ps
 application for evaluation and measurement of display or print output

TUB material: code=rh44a

0, 210, 353, 479, 594, 702, 805, 904, 1000
 Black N00w – Black N16w = White W $L^*_{TUBLOG,U}=[50/\log(5)] \log(Y/Y_U)+50, Y_N=4, Y_U=20, Y_W=100$

Three, 5 and 9 colour steps for visual evaluation

Three, 5 and 9 colour steps, numeric specification

0,00	0,..	1,00	0,00	0,..	1,00	0,..	1,00	0,00	0,..	1,00	0,..	1,00	0,00	0,..	1,00	0,..	1,00	
	e08			e04			e48		e02			e24		e46			e68	

Three, 5 and 9 colour steps, numeric calculation

0,00	e08=0,59	1,00	0,00	e04=0,59	1,00	e48=0,52	1,00	0,00	e02=0,59	1,00	e24=0,52	1,00	0,00	e46=0,51	1,00	e68=0,50	1,00
0,00	a1=e08	1,00	0,00	b1=e04*a1	b2=a1	b3=e48*a1	1,00	0,00	c1=e02*b1	c2=b1	c3=e24*b1	c4=a1	c5=e46*b3	c6=b3	c7=e68*b3	1,00	1,00

Three, 5 and 9 colour steps, numeric calculation example

0,00	0,59	1,00	0,00	0,59	1,00	0,52	1,00	0,00	0,59	1,00	0,52	1,00	0,00	0,51	1,00	0,50	1,00
0,00	0,59	1,00	0,00	0,35	0,59	0,80	1,00	0,00	0,21	0,35	0,47	0,59	0,00	0,70	0,80	0,90	1,00

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

Three, 5 and 9 colour steps, produced visual linearization

hea60-7n, Test samples: 3, 5 and 9 colour steps, greu=0,500, expu=1,000, expa=0,750, expi=1,330

TUB-test chart hea6; Separate grey samples for visual intervall scaling, evaluation of the series
 N–W with 3, 5 and 9 steps, output $(rgb^*)^{0,75}$ & $[(rgb^*)^{0,75}]^{1,33}$; surround mean Grey U=N08w