



hei90-3n

hei91-3n

Three, 5 and 9 colour steps for visual evaluation

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 N00c – Black N16c = Cyan C

N00c N08c N16c N00c N04c N08c N12c N16c N00c N02c N04c N06c N08c N10c N12c N14c N16c

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	c4=b2	0,00 1,00	e46=0, .. c5=e46* (b3-b2)+b2	1,00 0,00	0,00 0,00	c6=b3	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 0,820 0,658	1,00 1,000 1,000	0,00 0,000 0,000	0,40 0,108 0,143	1,00 0,270 0,230	0,00 0,435 0,314	0,00 0,600 0,390	0,50 0,710 0,524	1,00 0,820 0,658	0,00 0,928 0,787	1,00 1,000 1,000
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r: 0, 108, 270, 435, 600, 710, 820, 928, 1000 i: 0, 143, 230, 314, 390, 524, 658, 787, 1000  $L^*_{TUBLOG,U} = [50/\log(5)] \log(Y/Y_U) + 50, Y_N=4, Y_U=20, Y_W=100$   
 Black N00c – Black N16c = Cyan C

N00c N08c N16c N00c N04c N08c N12c N16c N00c N02c N04c N06c N08c N10c N12c N14c N16c

hei90-7n, Test samples: 3, 5 and 9 colour steps, greu=0.500, expu=1.000, expa=1.000, expi=1.000