



heh30-3n

heh31-3n

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 N00r – Black N16r = Red R

N00r N08r N16r					N00r N04r N08r N12r N16r					N00r N02r N04r N06r N08r N10r N12r N14r N16r						
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 b2=a1	e48=0, .. b3=e48* (1-b2)+b2	1,00 1,00	0,00 0,00	e02=0, .. c1=e02*b1	1,00 0,00 c2=b1	c24=0, .. c3=e24* (b2-b1)+b1	0,00 1,00 c4=b2	e46=0, .. c5=e46* (b3-b2)+b2	1,00 0,00 c6=b3	e68=0, .. c7=e68* (1-b3)+b3	1,00 1,00
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	0,50 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	0,50 0,450 0,299	0,00 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
Three, 5 and 9 colour steps, produced visual linearization																

r: 0, 135, 300, 450, 600, 700, 800, 900, 1000      i: 0, 115, 202, 299, 390, 538, 690, 844, 1000  $L^*_{TUBLOG,U}=[50/\log(5)] \log(Y/Y_U)+50, Y_N=4, Y_U=20, Y_W=100$

heh30-7n, Test samples: 3, 5 and 9 colour steps, greu=0.500, expu=1.000, expa=1.000, expi=1.000