



hek30-3n

Three, 5 and 9 colour steps for visual evaluation $s: 0, 125, 250, 375, 500, 625, 750, 875, 1000$ $L^*_{TUBLOG,U}=[50/\log(5)] \log(Y/Y_U)+50, Y_N=4, Y_U=20, Y_W=100$
 Red R00w – Red R16w = White W



Three, 5 and 9 colour steps, numeric specification

0,00 0,00	$e08=0, \dots$ $a1=e08$	1,00 1,00	0,00 0,00	$e04=0, \dots$ $b1=e04*a1$	1,00 0,00 $b2=a1$	$e48=0, \dots$ $b3=e48*(1-b2)+b2$	1,00 1,00	0,00 0,00	$e02=0, \dots$ $c1=e02*b1$	1,00 0,00 $c2=b1$	$c3=e24*(b2-b1)+b1$	0,00 1,00 $c4=b2$	$e46=0, \dots$ $c5=e46*(b3-b2)+b2$	1,00 0,00 $c6=b3$	$e68=0, \dots$ $c7=e68*(1-b3)+b3$	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	0,50 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
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Three, 5 and 9 colour steps, produced visual linearization $r: 0, 135, 300, 450, 600, 700, 800, 900, 1000$ $i: 0, 115, 202, 299, 390, 538, 690, 844, 1000$ $L^*_{TUBLOG,U}=[50/\log(5)] \log(Y/Y_U)+50, Y_N=4, Y_U=20, Y_W=100$
 Red R00w – Red R16w = White W



hek30-7n, Test samples: 3, 5 and 9 colour steps, greu=0.500, expu=1.000, expa=1.000, expi=1.000