



hel80-3n

hel81-3n

Three, 5 and 9 colour steps for visual evaluation

s: 0, 125, 250, 375, 500, 625, 750, 875, 1000  
 Cyan C00w – Cyan C16w = White W  $L^*_{TUBLOG,U}=[50/\log(5)] \log(Y/Y_U)+50, Y_N=4, Y_U=20, Y_W=100$

C00w	C08w	c16w	C00w	C04w	C08w	c12w	c16w	C00w	C02w	C04w	C06w	C08w	c10w	c12w	c14w	c16w
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	c4=b2	c5=e46*(b3-b2)+b2	c6=b3	c7=e68*(1-b3)+b3	1,00

Three, 5 and 9 colour steps, numeric specification

Three, 5 and 9 colour steps, numeric calculation example

0,00	0,60	1,00	0,00	0,50	1,00	0,50	1,00	0,00	0,45	1,00	0,50	0,00	0,50	1,00	0,49	1,00
0,000	0,600	1,000	0,000	0,300	0,600	0,800	1,000	0,000	0,135	0,300	0,450	0,600	0,700	0,800	0,900	1,000
0,000	0,390	1,000	0,000	0,202	0,390	0,690	1,000	0,000	0,115	0,202	0,299	0,390	0,538	0,690	0,844	1,000

r: 0, 135, 300, 450, 600, 700, 800, 900, 1000  
 i: 0, 115, 202, 299, 390, 538, 690, 844, 1000  
 Cyan C00w – Cyan C16w = 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

C00w	C08w	c16w	C00w	C04w	C08w	c12w	c16w	C00w	C02w	C04w	C06w	C08w	c10w	c12w	c14w	c16w
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hel80-7n, Test samples: 3, 5 and 9 colour steps, greu=0.500, expu=1.000, expa=1.000, expi=1.000