

0	0000				
353		353	0000, expi=2,00		
500	500			124	
612		112		250	
707	707			125	
790		83	499		125
866	158			250	
935		69		125	
1000	1000		1000		

TEST

0, 353, 500, 612, 707, 790, 866, 935, 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



N00w 0, N08w 50?, N16w 100, N00w 0, N04w 25?, N08w 50?, N12w 75?, N16w 100, N00w 0, N02w 12?, N04w 25?, N06w 37?, N08w 50?, N10w 62?, N12w 75?, N14w 87?, N16w 100

Three, 5 and 9 colour steps, numeric specification

0,00	0,..	1,00	0,00	0,..	1,00	0,00	0,..	1,00	0,00	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=707	1,00	0,00	e04=707	1,00	0,00	e48=542	1,00	0,00	e02=707	1,00	c24=542	0,00	e46=525	1,00	e68=517	1,00
0,00	a1=e08	1,00	0,00	b1=e04*a1	b2=a1	0,00	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 calculation example

0,00	0,70	1,00	0,00	0,70	1,00	0,54	1,00	0,00	0,70	1,00	0,54	1,00	0,52	1,00	0,51	1,00
0,000	0,707	1,000	0,000	0,500	0,707	0,866	1,000	0,000	0,353	0,500	0,612	0,707	0,790	0,866	0,935	1,000

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



N00w 0, N08w 50, N16w 100, N00w 0, N04w 25, N08w 50, N12w 75, N16w 100, N00w 0, N02w 12, N04w 25, N06w 37, N08w 50, N10w 62, N12w 75, N14w 87, N16w 100