Three, 5 and 9 colour steps for visual evaluation

s: 0, 125, 250, 375, 500, 625, 750, 875, 1000
Gelb Y00w − Gelb Y16w = White W

$L^*_{TUBLOG,U}=[50/\log(5)]\ \log(Y/Y_U)+50,\ Y_N=4,\ Y_U=20,\ Y_W=100$

Y00w	Y08w	Y16w

Y00w	Y04w	Y08w	Y12w	Y16w

Y00w	Y02w	Y04w	Y06w	Y08w	Y10w	Y12w	Y14w	Y16w
0	12?	25?	37?	50?	62?	75?	87?	100

Three, 5 and 9 colour steps, numeric specification

0,00	e08=0, . .	1,00
0,00	a1=e08	1,00

0,00	e04=0, . .	1,00		
		0,00	e48=0, . .	1,00
0,00	b1=e04*a1	b2=a1	b3=e48*(1−b2)+b2	1,00

0,00	e02=0, . .	1,00		0,00	e46=0, . .	1,00		
		0,00	c24=0, . .	1,00		0,00	e68=0, . .	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	0,60	1,00
0,000	0,600	1,000
0,000	0,390	1,000

0,00	0,50	1,00		
		0,00	0,50	1,00
0,000	0,300	0,600	0,800	1,000
0,000	0,202	0,390	0,690	1,000

0,00	0,45	1,00		0,00	0,50	1,00		
		0,00	0,50	1,00		0,00	0,49	1,00
0,000	0,135	0,300	0,450	0,600	0,700	0,800	0,900	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

Three, 5 and 9 colour steps, produced visual linearization

Gelb Y00w − Gelb Y16w = White W

$L^*_{TUBLOG,U}=[50/\log(5)]\ \log(Y/Y_U)+50,\ Y_N=4,\ Y_U=20,\ Y_W=100$

Y00w	Y08w	Y16w

Y00w	Y04w	Y08w	Y12w	Y16w

Y00w	Y02w	Y04w	Y06w	Y08w	Y10w	Y12w	Y14w	Y16w