Equal 9 step grey scaling between L^*_{0aN}=23.6 and L^*_{0aW}=95.5, Y_{0ref}=1.8, normalisation white *W*

L^*_{0aN}=23.6, L^*_{0aU}=59.6, L^*_{0aW}=95.5, Y_{0aN}=3.6, Y_{0aU}=30.3, Y_{0aW}=90.0, C_{0aY}=Y_{0aW}:Y_{0aN}=25.0

L^*_{taN}=27.9, L^*_{taU}=60.5, L^*_{taW}=95.5, Y_{taN}=5.3, Y_{taU}=31.5, Y_{taW}=90.0, C_{taY}=Y_{taW}:Y_{taN}=17.0

Regularity index according to ISO/IEC 15775:2022, annex G for 5 and 9 steps

g^* = 100 [ΔL^*_{min}] / [ΔL^*_{max}], $L^*_{TUBsRGB,W}$ = 100 $[Y/Y_n]^{[1/ln(10)]}$ with Y >= 0,3, Y_n=100

	g^*_5= 99, g^*_9= 99				**g^*_5= 89, g^*_9= 85**					**g^*_5= 97, g^*_9= 96**	
$L^*_{TUBsRGB,W}$	**intended output**				**real output**					**linearized output**	
	n0. i	**L*0a**	**L*0r**	**Y0a**	**Y0r**	**L*ta**	**ΔL*ta**	**L*tr**	**Yta**	**$(L^*tr)^{1/1.06}$**	**L*la**	**ΔL*la**
100	9	95.5	1.0	90.0	1.0	95.5		1.0	90.0	1.0	95.5	
							8.8					8.3
	8	86.5	0.875	71.7	0.788	86.7		0.87	72.0	0.877	87.2	
							8.8					8.3
75	7	77.5	0.75	55.7	0.603	77.9		0.74	56.3	0.754	78.9	
							8.7					8.4
	6	68.5	0.625	41.9	0.443	69.2		0.611	42.9	0.629	70.5	
							8.7					8.4
	5	59.6	0.5	30.3	0.309	60.5		0.483	31.5	0.504	62.0	
							8.6					8.5
50	4	50.6	0.375	20.8	0.199	52.0		0.356	22.2	0.379	53.5	
							8.4					8.5
	3	41.6	0.25	13.3	0.112	43.6		0.232	14.8	0.253	45.0	
							8.1					8.5
	2	32.6	0.125	7.6	0.046	35.4		0.111	9.2	0.127	36.5	
25							7.5					8.6
	1	23.6	0.0	3.6	0.0	27.9		0.0	5.3	0.0	27.9	
0												

ΔL^*_{0a}=9.0 (i=1,2,...,8)

normalisation: $Y_{taiW}=Y_{0aW}\frac{Y_{0ai}+Y_{0ref}}{Y_{0aW}+Y_{0ref}}$