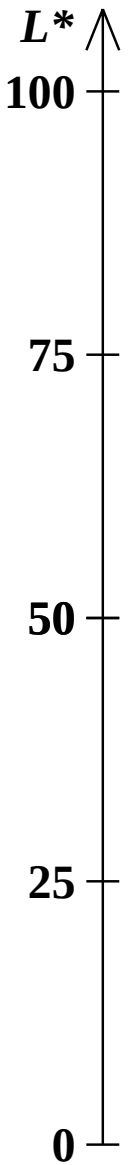
9stufige Grauskalierung zwischen L^*_N und L^*_W für 3 Reflexionen des Umgebungslichts

L^*_{0N}=4.0, L^*_{0U}=50.0, L^*_{0W}=96.0, Y_{0N}=0.4, Y_{0U}=18.4, Y_{0W}=90.0, $C_{0Y}=Y_{0W}:Y_{0N}$=203.2
L^*_{tN}=17.8, L^*_{tU}=51.8, L^*_{tW}=96.0, Y_{tN}=2.4, Y_{tU}=20.0, Y_{tW}=90.0, $C_{tY}=Y_{tW}:Y_{tN}$=36.2



n0.	L*0a	L*0r	Y0a	Y0r	L*ta	ΔL*ta	L*tr	Yta	$(L^*tr)^{1/2,04}$	$(L^*tr)^{1/2,04}-L^*0r$
9	96.0	1.0	90.0	1.0	96.0		1.0	90.0	1,000	0,000
						11.2				
8	84.5	0.875	65.0	0.721	84.7		0.856	65.6	0,880	−0,005
						11.1				
7	73.0	0.75	45.1	0.499	73.6		0.714	46.1	0,758	−0,008
						10.9				
6	61.5	0.625	29.8	0.328	62.6		0.573	31.1	0,632	−0,007
						10.7				
5	50.0	0.5	18.4	0.2	51.8		0.435	20.0	0,504	−0,004
						10.3				
4	38.5	0.375	10.3	0.11	41.5		0.302	12.1	0,372	0,002
						9.6				
3	27.0	0.25	5.0	0.051	31.8		0.179	7.0	0,242	0,007
						8.1				
2	15.5	0.125	2.0	0.017	23.7		0.074	4.0	0,117	0,008
						5.8				
1	4.0	0.0	0.4	0.0	17.8		0.0	2.4	0,001	−0,000

ΔL^*_{ta}=11.9 (i=1,2,...,9) **Normierung:** $Y_{ta}=Y_{0W}\,\dfrac{Y_{0i}+Y_{0N}}{Y_{0W}+Y_{0N}}$ Σ=0,0027

DGN31−7N