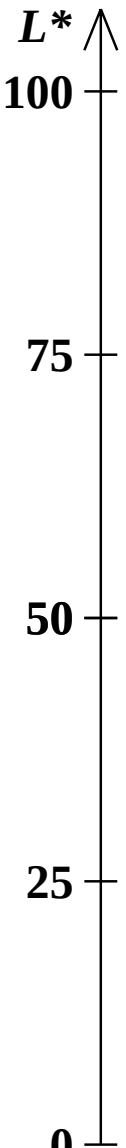
9stufige Grauskalierung zwischen L^*_N und L^*_W für 3 Reflexionen des Umgebungslichts

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}=73.0, L^*_{tU}=78.5, L^*_{tW}=96.0, Y_{tN}=45.2, Y_{tU}=54.2, Y_{tW}=90.0, $C_{tY}=Y_{tW}:Y_{tN}$=1.9



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
						5.4				
8	84.5	0.875	65.0	0.721	90.5		0.763	77.5	0,873	0,001
						4.7				
7	73.0	0.75	45.1	0.499	85.8		0.555	67.5	0,745	0,005
						4.0				
6	61.5	0.625	29.8	0.328	81.7		0.381	59.9	0,617	0,008
						3.2				
5	50.0	0.5	18.4	0.2	78.5		0.241	54.2	0,491	0,009
						2.4				
4	38.5	0.375	10.3	0.11	76.1		0.136	50.1	0,369	0,006
						1.6				
3	27.0	0.25	5.0	0.051	74.5		0.065	47.5	0,255	−0,005
						0.9				
2	15.5	0.125	2.0	0.017	73.5		0.022	46.0	0,148	−0,023
						0.5				
1	4.0	0.0	0.4	0.0	73.0		0.0	45.2	0,010	−0,001

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

DGN30−7N