

9stufige Grauskalierung zwischen $L^*_{0aN}=14.4$ und $L^*_{0aW}=125$, $Y_{0ref}=1.8$, Normierung: Weiß W

$L^*_{0aN}=14.4$, $L^*_{0aU}=69.7$, $L^*_{0aW}=125.1$, $Y_{0aN}=1.8$, $Y_{0aU}=40.4$, $Y_{0aW}=180.0$, $C_{0aY}=Y_{0aW}:Y_{0aN}=100.0$
 $L^*_{tN}=22.2$, $L^*_{taU}=70.7$, $L^*_{taW}=125.1$, $Y_{taN}=3.6$, $Y_{taU}=41.8$, $Y_{taW}=180.0$, $C_{taY}=Y_{taW}:Y_{taN}=50.5$

Regularitätsindex nach ISO/IEC 15775:2022, Anhang G für 5 und 9 Stufen

$$g^* = 100 [\Delta L^*_{min}] / [\Delta L^*_{max}]$$

L^*	$g^*_5=99$, $g^*_9=99$				$g^*_5=81$, $g^*_9=74$					$g^*_5=96$, $g^*_9=94$		
	n0. i	L^*_{0a}	L^*_{0r}	Y_{0a}	Y_{0r}	L^*_{ta}	ΔL^*_{ta}	L^*_{tr}	Y_{ta}	$(L^*_{tr})^{1/1.09}$	L^*_{la}	ΔL^*_{la}
150	9	125.1	1.0	180.0	1.0	125.1	13.7	1.0	180.0	1.0	125.1	12.6
	8	111.3	0.875	132.0	0.731	111.4	13.6	0.867	132.5	0.877	112.5	12.7
100	7	97.4	0.75	93.5	0.514	97.8	13.6	0.734	94.3	0.753	99.7	12.9
	6	83.6	0.625	63.3	0.345	84.2	13.5	0.602	64.4	0.628	86.8	13.0
	5	69.7	0.5	40.4	0.217	70.7	13.3	0.472	41.8	0.502	73.8	13.1
	4	55.9	0.375	23.8	0.124	57.4	12.9	0.343	25.4	0.374	60.7	13.2
50	3	42.1	0.25	12.5	0.06	44.5	12.1	0.217	14.2	0.246	47.5	12.9
	2	28.2	0.125	5.5	0.021	32.4	10.2	0.099	7.3	0.12	34.6	12.4
0	1	14.4	0.0	1.8	0.0	22.2		0.0	3.6	0.0	22.2	

$$\Delta L^*_{ta}=13.8 \quad (i=1,2,\dots,9)$$

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