**Equal 9 step grey scaling between $L^*_{0aN}$=4.0 and $L^*_{0aW}$=96.0, $Y_{0ref}$=1.8, normalisation: white $W$**

$L^*_{0aN}$=4.0, $L^*_{0aU}$=50.0, $L^*_{0aW}$=96.0, $Y_{0aN}$=0.4, $Y_{0aU}$=18.4, $Y_{0aW}$=90.0, $C_{0aY}$=$Y_{0aW}$:$Y_{0aN}$=203.2

$L^*_{taN}$=16.5, $L^*_{taU}$=51.6, $L^*_{taW}$=96.0, $Y_{taN}$=2.2, $Y_{taU}$=19.8, $Y_{taW}$=90.0, $C_{taY}$=$Y_{taW}$:$Y_{taN}$=40.9

$L^*$ ↑ 100 75 50 25 0

| n0. i | L*0a | L*0r | Y0a | Y0r | L*ta | ΔL*ta | L*tr | Yta | $(L^*tr)^{1/1.19}$ | $(L^*tr)^{1/1.19}$–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 | | 0.858 | 65.5 | 0,879 | −0,004 |
| | | | | | | 11.2 | | | | |
| 7 | 73.0 | 0.75 | 45.2 | 0.499 | 73.6 | | 0.718 | 46.0 | 0,757 | 0,007 |
| | | | | | | 11.1 | | | | |
| 6 | 61.5 | 0.625 | 29.8 | 0.328 | 62.5 | | 0.579 | 31.0 | 0,632 | −0,007 |
| | | | | | | 10.9 | | | | |
| 5 | 50.0 | 0.5 | 18.4 | 0.201 | 51.6 | | 0.442 | 19.8 | 0,504 | −0,004 |
| | | | | | | 10.5 | | | | |
| 4 | 38.5 | 0.375 | 10.4 | 0.111 | 41.1 | | 0.309 | 11.9 | 0,373 | 0,002 |
| | | | | | | 9.8 | | | | |
| 3 | 27.0 | 0.25 | 5.1 | 0.052 | 31.2 | | 0.185 | 6.7 | 0,242 | 0,008 |
| | | | | | | 8.5 | | | | |
| 2 | 15.5 | 0.125 | 2.0 | 0.017 | 22.7 | | 0.079 | 3.7 | 0,118 | 0,006 |
| | | | | | | 6.2 | | | | |
| 1 | 4.0 | 0.0 | 0.4 | 0.0 | 16.5 | | 0.0 | 2.2 | 0,000 | −0,000 |

**$\Delta L^*_{ta}$=11.5 (i=1,2,...,9) normalisation: $Y_{taiW}=Y_{0aW}\frac{Y_{0ai}+Y_{0ref}}{Y_{0aW}+Y_{0ref}}$** Σ=0,0001

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