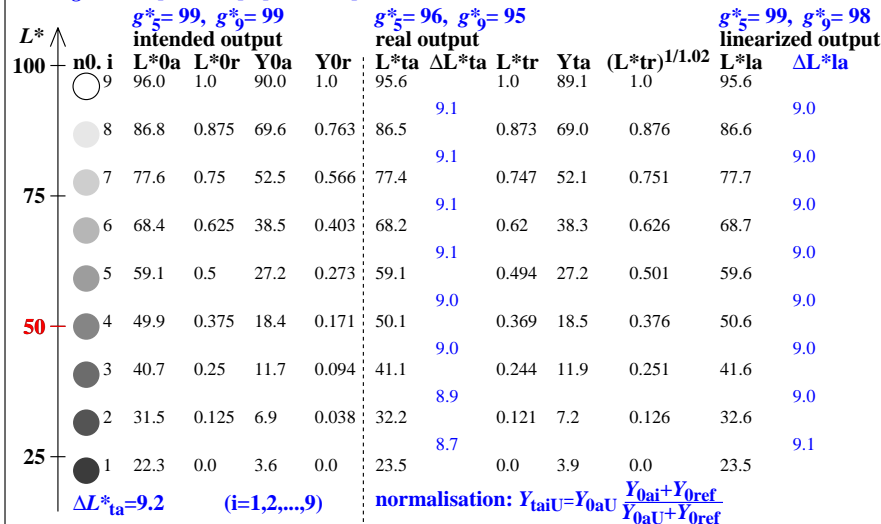


<http://farbe.li.tu-berlin.de/eef1/eef110na.txt> /ps; only vector graphic VG; start output  
 see separate images of this page: <http://farbe.li.tu-berlin.de/eef1/eef1.htm>

Equal 9 step grey scaling between  $L^*_{0aN}=22.3$  and  $L^*_{0aW}=96.0$ ,  $Y_{0ref}=0.4$ , normalisation: grey U

$L^*_{0aN}=22.3$ ,  $L^*_{0aU}=59.1$ ,  $L^*_{0aW}=96.0$ ,  $Y_{0aN}=3.6$ ,  $Y_{0aU}=27.2$ ,  $Y_{0aW}=90.0$ ,  $C_{0aY}=Y_{0aW}:Y_{0aN}=25.0$   
 $L^*_{iN}=23.5$ ,  $L^*_{iAU}=59.1$ ,  $L^*_{iAW}=95.6$ ,  $Y_{iAN}=3.9$ ,  $Y_{iAU}=27.2$ ,  $Y_{iAW}=89.1$ ,  $C_{iAY}=Y_{iAW}:Y_{iAN}=22.6$

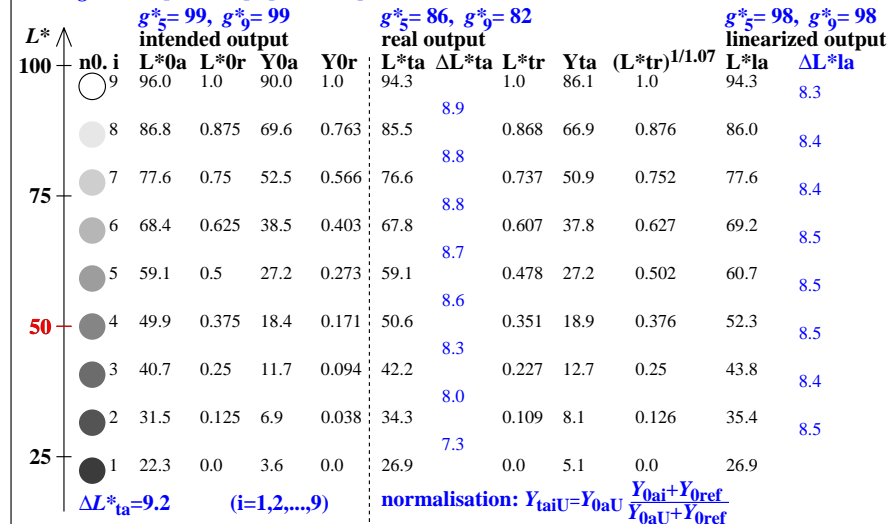
regularity index according to ISO/IEC 15775:2022, Annex G for 5 and 9 steps  
 $g^* = 100 [\Delta L^*_{min}] / [\Delta L^*_{max}]$



Equal 9 step grey scaling between  $L^*_{0aN}=22.3$  and  $L^*_{0aW}=96.0$ ,  $Y_{0ref}=1.8$ , normalisation: grey U

$L^*_{0aN}=22.3$ ,  $L^*_{0aU}=59.1$ ,  $L^*_{0aW}=96.0$ ,  $Y_{0aN}=3.6$ ,  $Y_{0aU}=27.2$ ,  $Y_{0aW}=90.0$ ,  $C_{0aY}=Y_{0aW}:Y_{0aN}=25.0$   
 $L^*_{iN}=26.9$ ,  $L^*_{iAU}=59.1$ ,  $L^*_{iAW}=94.3$ ,  $Y_{iAN}=5.1$ ,  $Y_{iAU}=27.2$ ,  $Y_{iAW}=86.1$ ,  $C_{iAY}=Y_{iAW}:Y_{iAN}=17.0$

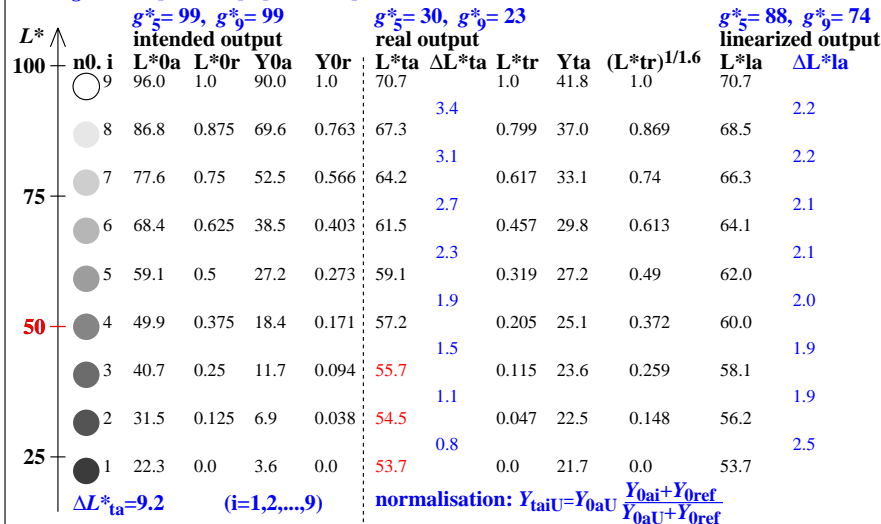
regularity index according to ISO/IEC 15775:2022, Annex G for 5 and 9 steps  
 $g^* = 100 [\Delta L^*_{min}] / [\Delta L^*_{max}]$



Equal 9 step grey scaling between  $L^*_{0aN}=22.3$  and  $L^*_{0aW}=96.0$ ,  $Y_{0ref}=90.0$ , normalisation: grey U

$L^*_{0aN}=22.3$ ,  $L^*_{0aU}=59.1$ ,  $L^*_{0aW}=96.0$ ,  $Y_{0aN}=3.6$ ,  $Y_{0aU}=27.2$ ,  $Y_{0aW}=90.0$ ,  $C_{0aY}=Y_{0aW}:Y_{0aN}=25.0$   
 $L^*_{iN}=53.7$ ,  $L^*_{iAU}=59.1$ ,  $L^*_{iAW}=70.7$ ,  $Y_{iAN}=21.7$ ,  $Y_{iAU}=27.2$ ,  $Y_{iAW}=41.8$ ,  $C_{iAY}=Y_{iAW}:Y_{iAN}=1.9$

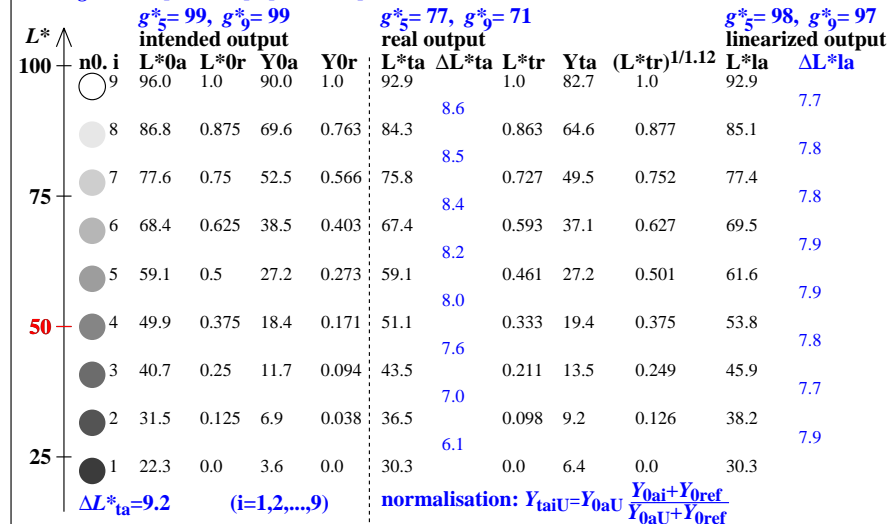
regularity index according to ISO/IEC 15775:2022, Annex G for 5 and 9 steps  
 $g^* = 100 [\Delta L^*_{min}] / [\Delta L^*_{max}]$



Equal 9 step grey scaling between  $L^*_{0aN}=22.3$  and  $L^*_{0aW}=96.0$ ,  $Y_{0ref}=3.6$ , normalisation: grey U

$L^*_{0aN}=22.3$ ,  $L^*_{0aU}=59.1$ ,  $L^*_{0aW}=96.0$ ,  $Y_{0aN}=3.6$ ,  $Y_{0aU}=27.2$ ,  $Y_{0aW}=90.0$ ,  $C_{0aY}=Y_{0aW}:Y_{0aN}=25.0$   
 $L^*_{iN}=30.3$ ,  $L^*_{iAU}=59.1$ ,  $L^*_{iAW}=92.9$ ,  $Y_{iAN}=6.4$ ,  $Y_{iAU}=27.2$ ,  $Y_{iAW}=82.7$ ,  $C_{iAY}=Y_{iAW}:Y_{iAN}=13.0$

regularity index according to ISO/IEC 15775:2022, Annex G for 5 and 9 steps  
 $g^* = 100 [\Delta L^*_{min}] / [\Delta L^*_{max}]$



Test chart eef1; Equal 9 step grey scaling for four display reflections  $Y_{ref}=0.4, 90.0, 1.8, 3.6$   
 between black  $L^*_N=22.3$ ,  $Y_N=3.6$  and white  $L^*_W=96.0$ ,  $Y_W=90.0$ , normalisation: grey U

see similar files of the whole serie: <http://farbe.li.tu-berlin.de/eef10-3n>  
<http://farbe.li.tu-berlin.de> or <http://color.li.tu-berlin.de>

TUB registration: 20230701-eef1/eef110na.txt /ps  
 application for evaluation and measurement of display or print output  
 TUB material: code=rh4ta