$\log(\Delta Y)$

CIELABu6
Normfarbwertdifferenz
$Y_{nc}=Y_{W}, Y_{R}, Y_{B}, Y_{nc}=100, 21, 73, 7$

ΔY

$t^*_{CIELABu6}=66(Y/Y_u)^{1/3,0}-16$ ($Y_u=18$, $Y_{nc}/100<Y<=Y_{nc}$)

$\log(dY) = (1/3,0) \log[3,0(Y_u/65)] + [1-(1/3,0)] \log(Y)$

$t^*_u=50$, $dY_u=4,58$, $dY_u/Y_u=0,2544$

$\log(dY)=4,58$, $m_u=0,66$

Anwendungs-bereich

$0,1$ 1 10 $Y_u=18$ 100 Y

$Y_N=3,6$ $Y_W=90$ $\log(Y)$

-2 -1 0 1 2

BGY60-3A