log $(Y/\Delta Y)$

IECsRGBBu5
tristimulus value contrast
$Y_{nc} = L^* W_R B_{nc} = 100, 52, 83, 31$

$C_P = (Y/\Delta Y)$

$2 \cdot 100$

$T^*_{IECsRGBBu5} = 50 (Y/Y_u)^{1/2,4}$ ($Y_u = 18$, $Y_{nc}/100 < Y <= Y_{nc}$)

$\log(Y/dY) = -\log[2,4(Y_u/50)] + (1/2,4) \log(Y/Y_u)$

$= -(1/2,4) \log[2,4(Y_u/50)] + (1/2,4) \log(Y)$

$1 \cdot 10$

$T^*_u = 50$, $dY_u = 4,80$, $Y_u/dY_u = 3$

$\log(Y/dY) = 0,57$, $m_u = 0,4$°

$0 \cdot 1$

application range

-1

$Y_u = 18$

$0,1$ 1 10 100 Y

-1 $Y_N = 3,6$ 1 $Y_W = 90$ 2 $\log(Y)$

-2

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