log [(Y/ΔY) / (Y$_u$/ΔY$_u$)]

relative LABJNDu1-tristimulus value contrast
$Y_n = Y_W$**R**G**B**$_n$=100, 21, YU7

C_r/C_{ru}=(Y/ΔY)/(Y$_u$/ΔY$_u$)

$Y^*_{LABJNDu1}$=A$_{2n}$[ln[(A$_{1n}$+A$_{2n}$Y)]/A$_{2n}$] (Y$_n$/100<Y<=Y$_n$)

relative LABJNDu1-tristimulus value contrast
$(Y/dY)/(Y_u/dY_u)$=Y/[A$_{0n}$(A$_{1n}$+A$_{2n}$Y)/A$_{2n}$]/((Y$_u$/dY$_u$)
(Y/dY)90/u1,12, fakj=1,0000, A0=0,1000, A0D65=0,666
(Y/dY)18/u1,00, A0n=0,666, A1n=0,011, A2n=0,003
(Y/dY)04/u0,67
(Y/dY)03/u0,58
dYu=0,05
log[(Y/dY)/(Y$_u$/dY$_u$)]=0, m_u=0,13

t^*_u=–439, dY_u=0,05, Y_u/dY_u=

application range

Y_N=4 Y_U=18 100 Y

0,1   1   10   100 Y

–2   –1   0   1   2   log(Y)

CEE20–8A