

$\log(\Delta Y/\Delta Y_u)$

relative LABJNDu1-tristimulus value difference
with $Y_n=Y_{W\text{RGB}n}=100, 21, 72, 7$

$\Delta Y/\Delta Y_u$

2 100

$$t^*_{\text{LABJNDu1}} = A_{2n} [\ln[(A_{1n} + A_{2n}Y)]/A_{2n}] \quad (Y_n/100 < Y \leq Y_n)$$

relative LABJNDu1-tristimulus value difference

$$(dY)/(dY)_u = A_{0n}[(A_{1n} + A_{2n}Y)/A_{2n}]/(dY)_u$$

$$dY*90/dY_u=4,43, \text{ fakj}=0,1000, A0=0,1000, A0D65=0,666$$

$$dY*18/dY_u=1,00, A0n=0,666, A1n=0,011, A2n=0,003$$

$$dY*04/dY_u=0,33$$

$$dY*03/dY_u=0,28$$

$$dY_u=0,05$$

$$t^*_u=-439, dY_u=0,05, dY_u/Y_u=0,0029$$

$$\log[(dY)/(dY_u)]=0, \mu_u=0,83$$

application range

