

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

relative LABJNDu6-
tristimulus value difference
with $Y_n = L^* w_{RGBn} = 100, 52, 87, 31$

$\Delta Y/\Delta Y_u$

$T^*_{LABJNDu6} = A_{2n} [\ln[(A_{1n} + A_{2n} Y)] / A_{2n}]$ ($Y_n/100 < Y \leq Y_n$)

relative LABJNDu6-tristimulus value difference

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

$dY * 90 / dY_u = 4,43$, $fakj = 0,1000$, $A_0 = 0,1000$, $A_0 D65 = 0,666$

$dY * 18 / dY_u = 1,00$, $A_{0n} = 0,666$, $A_{1n} = 0,014$, $A_{2n} = 0,004$

$dY * 04 / dY_u = 0,33$

$dY * 03 / dY_u = 0,28$

$dY_u = 0,06$

$T^*_u = -301$, $dY_u = 0,06$, $dY_u/Y_u = 0,0058$

$\log[(dY)/(dY_u)] = 0$, $m_u = 0,86$

application
range

0,1

$Y_n = 4$ 10 $Y_u = 18$ 100 Y

-1

0

1

2

$\log(Y)$