LABJNDu6
tristimulus value difference
$Y_{nc}=L^*u$; **R, G, B**nc=100, **52**, **87**, **31**

$\log(\Delta Y)$

ΔY

10

1,0

$T^*_{LABJNDu6}=\ln(A_{1n}+A_{2n}Y)/(A_{2n}A_{0n})$ $(Y_{nc}/100<Y<=Y_{nc})$

$T^*_{LABJNDu6}=\ln(A_{1n}+A_{2n}x)/(A_{2u}A_{0n})$ $(x=Y/Y_u)$

$dY=A_{0n}(A_{1n}+A_{2n}Y)=A_{0n}(A_{1n}+A_{2u}x)$ $x=Y/Y_u$

0,**1** $A_{0n,D65}=1,5$, $A_{0n,A}=1,0$, see CIE 230:2019

$T^*_u=332$, $dY_u=0,18$, $dY_u/Y_u=0,010^*$

1,0,$\log(dY)=0,18$, $m_u=0,85$

$dY_{90}=0,80$, $A_{0n}=1$ $Y_{nc}=1044$, $c_x=1,00$
$dY_{18}=0,18$, $A_{2n}=0,0058$ **application**
$dY_{3,6}=0,05$, $Y_u=18$, $dY_0=0,18$ **range**

0   1   10   100 Y

$x_n=1$

$x_n=0,2$ $x_W=5$

-2   -1   0   1   2 $\log(Y)$

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