

LABJNDu5 relative
tistimulus value contrast

$$Y_{nc} = L^* W_{RGB_{nc}} = 100, 52, 87, 31$$
$$T^*_{\text{LABINDU5}} = \ln(A_{1n} + A_{2n}Y)/(A_{2n}A_{0n}) \quad (Y_{nc}/100 < Y \leq Y_{nc})$$
$$T^*_{\text{LABIND05}} = \ln(A_{10} + A_{20}x) / (A_{20}A_{00}) \quad (x = Y/Y_0)$$
$$(Y/dY)/(Y/dY)_0 = [x/(A_{10} + A_{20}x)]/(A_{10} + A_{20})$$
$$\log[(Y/dY)/(Y/dY)_u]=0, \quad m_u=0,13$$
 ~~$T_u^* = 332, dY_u = 0,18, Y_u/dY = 36$~~

application range

 $\log(Y)$