

T^*/T^*_u LABJNDu7 relative Dreieckshelligkeit T^*/T^*_u

$Y_{nc}=L^*_w \mathbf{RGB}_{nc}=100, \mathbf{52, 87, 31}$

T^*/T^*_u

2-100

$$T^*_{\text{LABJNDu7}} = \ln(A_{1n} + A_{2n}Y) / (A_{2n}A_{0n}) \quad (Y_{nc}/100 < Y \leq Y_{nc})$$

$$T^*_{\text{LABJNDu7}} = \ln(A_{1n} + A_{2u}x) / (A_{2u}A_{0n}) \quad (x = Y/Y_u)$$

$$T^*_{N(3,6)} = 261, T^*_u(18) = 593, T^*_w(90) = 924$$

1-10 $T^*_{90}/T^*_u = 1,55, A_{0n} = 1,0, A_{2u} = 0,0876, c_x = 0,84$

$T^*_{18}/T^*_u = 1,00, A_{1n} = 0,014, A_{2n} = 0,0048$

$T^*_{3,6}/T^*_u = 0,43, T^*_u = 593,26, Y_u = 18$

$\log[T^*/T^*_u] = 0, m_u = 0,33$

$L^*_u = 49, T^*_u = 593$

--- Anwendungs-
bereich

