

T^*/T_u^*

relative LABJNDu1-triangle lightness T^*
 with $Y_n=L^*_wRGB_n=100, 52, 87, 31$

 T^*/T_u^*

100

relative normalized LABJNDu1 data

LABJNDu1-triangle lightness for colours with $T_u^*=-439$

$$T^*_{LABJNDu1}=A_{2n}[\ln[(A_{1n}+A_{2n}Y)]/A_{2n}] \quad (Y_n/100 \leq Y \leq Y_n)$$
 $T^*_{90}-T^*_u=259,61, \text{ fakj}=0,1000, A_0=0,7000, \text{ f0D65}=0,666$
 $T^*_{18}-T^*_u=-0,00, A_0n=0,666, A_1n=0,011, A_2n=0,003$
 $T^*_{04}-T^*_u=-192,49$
 $T^*_{03}-T^*_u=-219,62$
 $T^*_u=-439,62$
 $T^*/(T^*_u)]=1, m_u=-0,42$
 $L^*_u=49, T^*_u=-439$

application
range

-50

0,1

1

10

100

1

2

 $Y_u=18$ 100 Y
 $\log(Y)$