

$\log [(\Delta Y/Y) / (\Delta Y_u/Y_u)]$ Relativer CIE-Norm-
 $C_r/C_{ru}=(\Delta Y/Y)/(\Delta Y_u/Y_u)$ Y farbwert-contrast

$$L^* = (t/a) \ln (1 + a \cdot Y) \quad a=0.3411 \quad t/a=258.6$$

relativer Hellbezugswert-Kontrast

$$\log[(dY/Y)/(dY_u/Y_u)] = \log [(1 + a \cdot Y) / (t \cdot Y)] - \log [(1 + a \cdot Y_u) / (t \cdot Y_u)]$$

