

$$\log [(\Delta Y/Y) / (\Delta Y_u/Y_u)]$$

Relative LABJNDu6-
Normfarbwertempfindlichkeit
 $Y_n = L^* \mathbf{w}_{\mathbf{RGB}} n = 100, 52, 87, 31$

$$S_r/S_{ru} = (\Delta Y/Y) / (\Delta Y_u/Y_u)$$

$$T^*_{\text{LABJNDu6}} = A_{2n} [\ln[(A_{1n} + A_{2n} Y)] / A_{2n}] \quad (Y_u/100 < Y \leq Y_n)$$

Relative LABJNDu6-Normfarbwertempfindlichkeit

$$(dY/Y) / (dY_u/Y_u) = A_{0n} [(A_{1n} + A_{2n} Y) / A_{2n}] / Y ((dY)_u / (Y_u))$$

$$(dY/Y)_{90/u} = 0,88, \text{ fakj} = 0,1000, A_0 = 0,1000, A_0 D65 = 0,666$$

$$(dY/Y)_{18/u} = 1,00, A_{0n} = 0,666, A_{1n} = 0,014, A_{2n} = 0,004$$

$$(dY/Y)_{04/u} = 1,49$$

$$(dY/Y)_{03/u} = 1,70$$

$$dY_u = 0,06$$

Anwendungs-
bereich

$$\log[(dY/Y) / (dY_u/Y_u)] = 0, m_u = -0,13$$

$$T^*_u = -301, dY_u = 0,06, dY_u/Y_u = 0,0038$$

0,1

1

$Y_N = 4$

10

$Y_u = 18$

100

Y

-1

0

1

2

$\log(Y)$