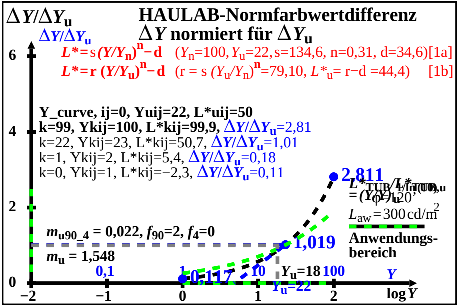

ΔY/ΔYu
HAULAB-Normfarbwertdifferenz
ΔY normiert für ΔYu
ΔY/ΔYu
L* = s (Y/Yn)^n − d (Yn=100, Yu=22, s=134,6, n=0,31, d=34,6) [1a]
L* = r (Y/Yu)^n − d (r = s (Yu/Yn)^n = 79,10, L*u = r−d = 44,4) [1b]
Y_curve, ij=0, Yuij=22, L*uij=50
k=99, Ykij=100, L*kij=99,9, ΔY/ΔYu=2,81
k=22, Ykij=23, L*kij=50,7, ΔY/ΔYu=1,01
k=1, Ykij=2, L*kij=5,4, ΔY/ΔYu=0,18
k=0, Ykij=1, L*kij=−2,3, ΔY/ΔYu=0,11
2,811
1,019
0,117
mu90_4 = 0,022, f90=2, f4=0
mu = 1,548
Yu=18
Yu=22
Law = 300 cd/m2
Anwendungs-
bereich
0,1
1
10
100
Y
6
4
2
0
−2
−1
0
1
2
log Y

hgo60−5a