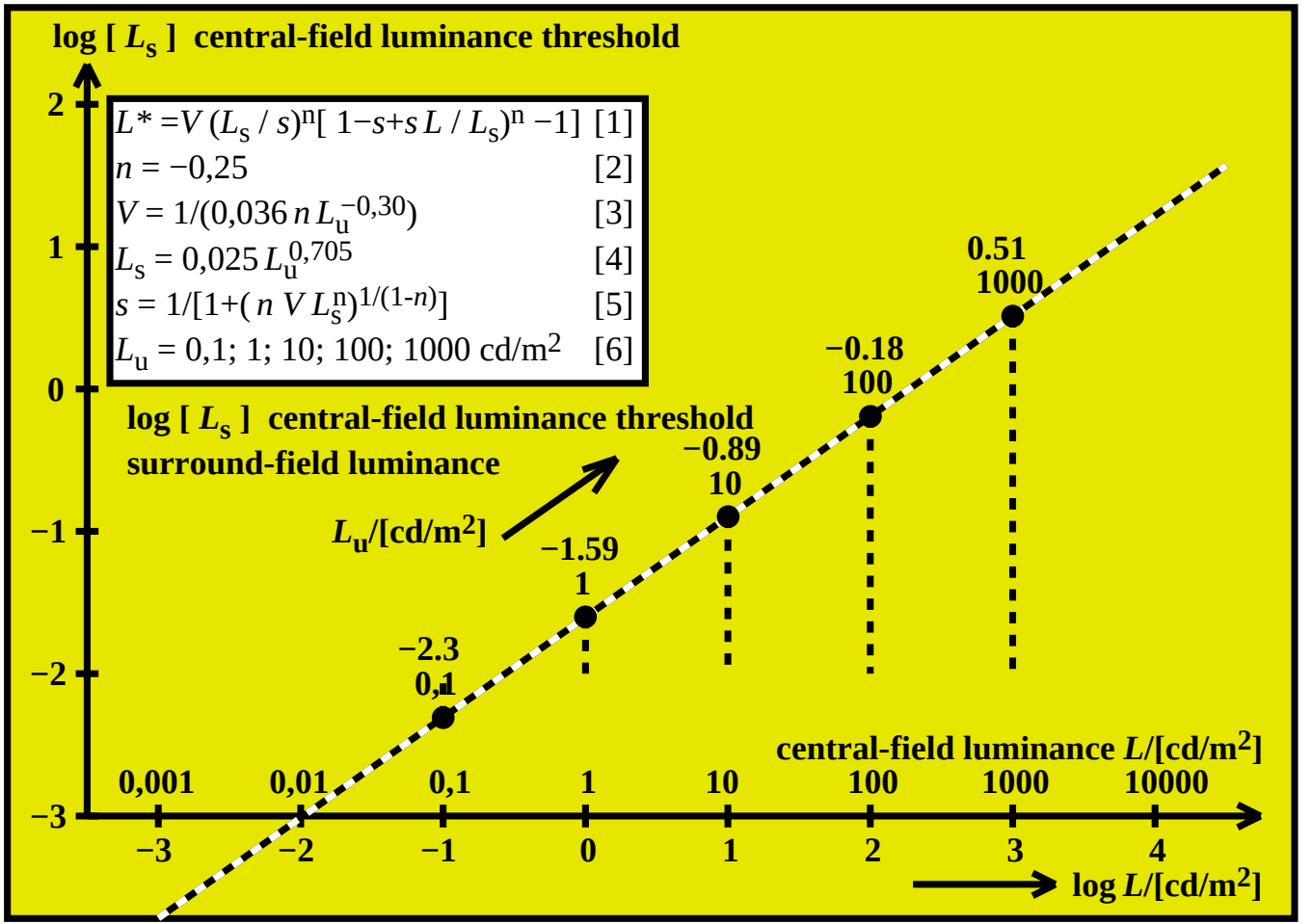
log [L_s] central-field luminance threshold
$L^* = V\,(L_s / s)^n[\,1 - s + s\,L / L_s)^n - 1]$ [1]
$n = -0{,}25$ [2]
$V = 1/(0{,}036\,n\,L_u^{-0{,}30})$ [3]
$L_s = 0{,}025\,L_u^{0{,}705}$ [4]
$s = 1/[1+(n\,V\,L_s^n)^{1/(1-n)}]$ [5]
$L_u = 0{,}1;\ 1;\ 10;\ 100;\ 1000$ cd/m^2 [6]
log [L_s] central-field luminance threshold
surround-field luminance
L_u/[cd/m^2]
0.51
1000
−0.18
100
−0.89
10
−1.59
1
−2.3
0,1
central-field luminance L/[cd/m^2]
0,001
0,01
0,1
1
10
100
1000
10000
2
1
0
−1
−2
−3
−3
−2
−1
0
1
2
3
4
log L/[cd/m^2]

CES51−6A