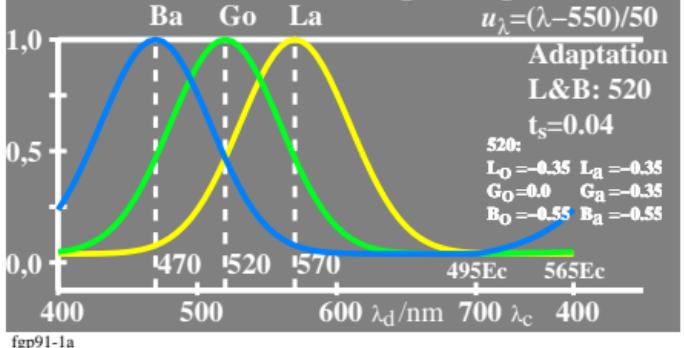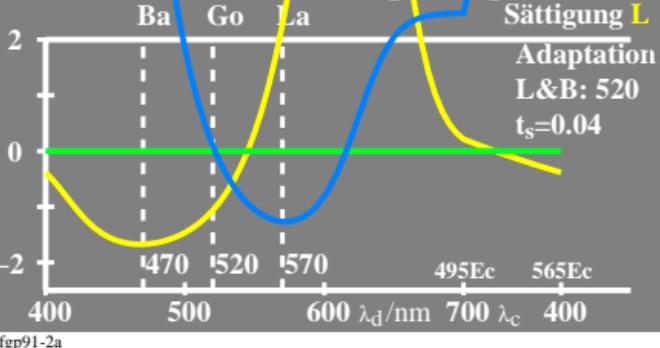**fgp91-1a**

Panel (top-left):

lin[Empfindlichkeit]

$\log G_0 = -0{,}35[u_\lambda - u_{520}]^2$
$\log G_u = \log G_0 + 0{,}00$
$[L_a, B_a]$

$\log L_0 = -0{,}35[u_\lambda - u_{570}]^2$
$\log B_u = -0{,}35[u_\lambda - u_{470}]^2$
$\log L_a = \log L_0 + 0{,}00$
$\log B_a = \log B_0 + 0{,}00$
$u_\lambda = (\lambda - 550)/50$

Ba Go La

1,0

0,5

0,0

Adaptation
L&B: 520
$t_s = 0{,}04$

520:
$L_O = -0{,}35$ $L_a = -0{,}35$
$G_O = 0{,}0$ $G_a = -0{,}35$
$B_O = 0{,}55$ $B_a = -0{,}55$

470 520 570 495Ec 565Ec

400 500 600 700 λ_d/nm λ_c 400

fgp91-2a

Panel (top-right):

lin[Sättigung]

$\log G_0 = -0{,}35[u_\lambda - u_{520}]^2$
$\log G_u = \log G_0 + 0{,}00$
$[L_a/G_a, B_a/G_a]$

$\log L_0 = -0{,}35[u_\lambda - u_{570}]^2$
$\log B_0 = -0{,}35[u_\lambda - u_{470}]^2$
$\log L_a = \log L_0 + 0{,}00$
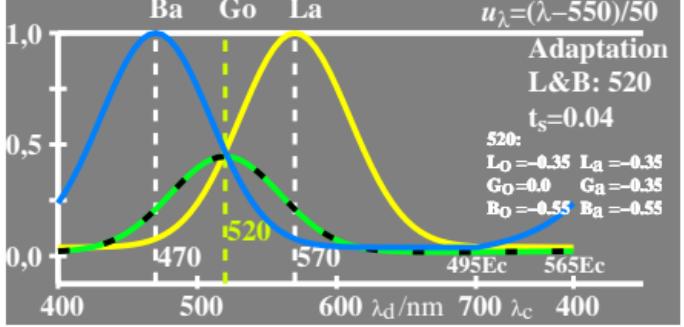$\log B_a = \log B_0 + 0{,}00$

Ba Go La **Sättigung L**

2

0

−2

Adaptation
L&B: 520
$t_s = 0{,}04$

470 520 570 495Ec 565Ec

400 500 600 700 λ_d/nm λ_c 400
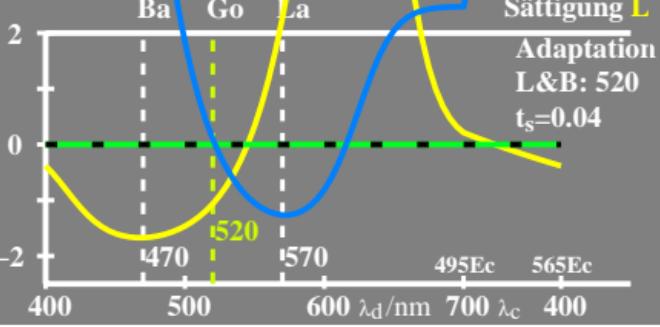
fgp91-3a

Panel (bottom-left):

lin[Empfindlichkeit]

$\log G_0 = -0{,}35[u_\lambda - u_{520}]^2$
$\log G_u = \log G_0 - 0{,}35$
$[G_a, L_a, B_a]$

$\log B_0 = -0{,}35[u_\lambda - u_{470}]^2$
$\log L_a = \log L_0 + 0{,}00$
$\log B_a = \log B_0 + 0{,}00$
$u_\lambda = (\lambda - 550)/50$

Ba Go La

1,0

0,5

0,0

Adaptation
L&B: 520
$t_s = 0{,}04$

520:
$L_O = -0{,}35$ $L_a = -0{,}35$
$G_O = 0{,}0$ $G_a = -0{,}35$
$B_O = 0{,}55$ $B_a = -0{,}55$

520

470 570 495Ec 565Ec

400 500 600 700 λ_d/nm λ_c 400

fgp91-4a

Panel (bottom-right):

lin[Sättigung]

$\log G_0 = -0{,}35[u_\lambda - u_{520}]^2$
$\log G_u = \log G_0 - 0{,}35$
$[G_a/G_a, L_a/G_a, B_a/G_a]$

$\log B_0 = -0{,}35[u_\lambda - u_{470}]^2$
$\log L_a = \log L_0 + 0{,}00$
$\log B_a = \log B_0 + 0{,}00$

Ba Go La **Sättigung L**

2

0

−2

Adaptation
L&B: 520
$t_s = 0{,}04$

520

470 570 495Ec 565Ec

400 500 600 700 λ_d/nm λ_c 400

fgp91-3n