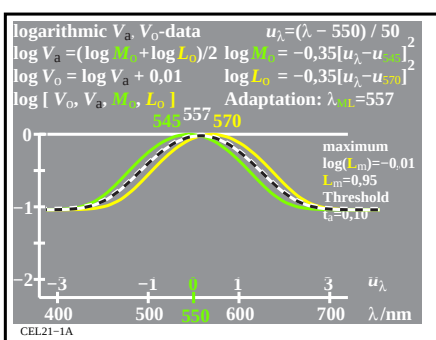
logarithmic V_a, V_o-data
$u_\lambda=(\lambda-550)/50$
$\log V_a=(\log M_o+\log L_o)/2$
$\log M_o=-0{,}35[u_\lambda-u_{545}]^2$
$\log V_o=\log V_a+0{,}01$
$\log L_o=-0{,}35[u_\lambda-u_{570}]^2$
$\log[V_o, V_a, M_o, L_o]$
Adaptation: λ_{AL}=557
545 557 570
maximum
$\log(L_m)$=−0,01
L_m=0,95
Threshold
t_a=0,10
CEL21−1A
logarithmic V_a, V_o-data
$u_\lambda=(\lambda-550)/50$
$\log V_a=(\log M_o+\log L_o)/2$
$\log M_o=-0{,}35[u_\lambda-u_{545}]^2$
$\log V_o=\log V_a+0{,}01$
$\log L_o=-0{,}35[u_\lambda-u_{570}]^2$
$\log[V_o, V_a, M_o, L_o]$
Adaptation: λ_{AL}=557
490 545 557 570 625
maximum
$\log(L_m)$=−0,01
L_m=0,95
Threshold
t_a=0,10
V_a
$(M_o/V_a)-1$
$(L_o/V_a)-1$
CEL21−2A
logarithmic B_a, B_o-data
$u_\lambda=(\lambda-550)/50$
$\log B_a=(\log T_o+\log C_o)/2$
$\log T_o=-0{,}35[u_\lambda-u_{445}]^2$
$\log B_o=\log B_a+0{,}07$
$\log C_o=-0{,}35[u_\lambda-u_{495}]^2$
$\log[B_o, B_a, T_o, C_o]$
Adaptation: $\lambda_{T\ C}$=470
445 470 495
maximum
$\log(L_m)$=−0,07
L_m=0,83
Threshold
t_a=0,10
CEL21−3A
logarithmic B_a, B_o-data
$u_\lambda=(\lambda-550)/50$
$\log B_a=(\log T_o+\log C_o)/2$
$\log T_o=-0{,}35[u_\lambda-u_{445}]^2$
$\log B_o=\log B_a+0{,}07$
$\log C_o=-0{,}35[u_\lambda-u_{495}]^2$
$\log[B_o, B_a, T_o, C_o]$
Adaptation: $\lambda_{T\ C}$=470
405 445 470 495 535
maximum
$\log(L_m)$=−0,07
L_m=0,83
Threshold
t_a=0,10
B_a
$(T_o/B_a)-1$
$(C_o/B_a)-1$
CEL21−4A
logarithmic B_a, B_o-data
$u_\lambda=(\lambda-550)/50$
$\log B_a=(\log T_o+\log C_o)/2$
$\log T_o=-0{,}35[u_\lambda-u_{445}]^2$
$\log B_o=\log B_a+0{,}07$
$\log C_o=-0{,}35[u_\lambda-u_{495}]^2$
$\log[B_o, B_a, T_o, C_o]$
Adaptation: $\lambda_{T\ C}$=470
445 470 495
maximum
$\log(L_m)$=−0,07
L_m=0,83
Threshold
t_a=0,10
CEL21−5A
logarithmic B_a, B_o-data
$u_\lambda=(\lambda-550)/50$
$\log B_a=(\log T_o+\log C_o)/2$
$\log T_o=-0{,}35[u_\lambda-u_{445}]^2$
$\log B_o=\log B_a+0{,}07$
$\log C_o=-0{,}35[u_\lambda-u_{495}]^2$
$\log[B_o, B_a, T_o, C_o]$
Adaptation: $\lambda_{T\ C}$=470
405 445 470 495 535
maximum
$\log(L_m)$=−0,07
L_m=0,83
Threshold
t_a=0,10
B_a
$T_o/C_o-1=2[(T_o/B_a)-1]$
$C_o/T_o-1=2[(C_o/B_a)-1]$
CEL21−6A
logarithmic L_a, L_o-data
$u_\lambda=(\lambda-550)/50$
$\log L_a=(\log G_o+\log R_o)/2$
$\log G_o=-0{,}35[u_\lambda-u_{535}]^2$
$\log L_o=\log L_a+0{,}30$
$\log R_o=-0{,}35[u_\lambda-u_{620}]^2$
$\log[L_o, L_a, G_o, R_o]$
Adaptation: $\lambda_{G\ R}$=570
535 570 620
maximum
$\log(L_m)$=−0,30
L_m=0,49
Threshold
t_a=0,10
CEL21−7A
logarithmic L_a, L_o-data
$u_\lambda=(\lambda-550)/50$
$\log L_a=(\log G_o+\log R_o)/2$
$\log G_o=-0{,}35[u_\lambda-u_{535}]^2$
$\log L_o=\log L_a+0{,}30$
$\log R_o=-0{,}35[u_\lambda-u_{620}]^2$
$\log[L_o, L_a, G_o, R_o]$
Adaptation: $\lambda_{G\ R}$=570
520 570 620
maximum
$\log(L_m)$=−0,30
L_m=0,49
Threshold
t_a=0,10
L_a
$(G_o/L_a)-1$
$(R_o/L_a)-1$
CEL21−8A
CEL21−7N