logarithmic V_a, V_o-data $u_\lambda=(\lambda-550)/50$

$\log V_a=(\log M_o+\log L_o)/2$ $\log M_o=-0{,}35[u_\lambda-u_{545}]^2$

$\log V_o=\log V_a+0{,}02$ $\log L_o=-0{,}35[u_\lambda-u_{570}]^2$

$\log[V_o, V_a, M_o, L_o]$ Adaptation: λ_{ML}=557

545 557 570

maximum
$\log(L_m)=-0{,}02$
$L_m=0{,}95$
Threshold
$t_a=0{,}00$

CEK80−1A

logarithmic V_a, V_o-data $u_\lambda=(\lambda-550)/50$

$\log V_a=(\log M_o+\log L_o)/2$ $\log M_o=-0{,}35[u_\lambda-u_{545}]^2$

$\log V_o=\log V_a+0{,}02$ $\log L_o=-0{,}35[u_\lambda-u_{570}]^2$

$\log[V_o, V_a, M_o, L_o]$ Adaptation: λ_{ML}=557

545 557 570 380 760

maximum
$\log(L_m)=-0{,}02$
$L_m=0{,}95$
Threshold
$t_a=0{,}00$

V_a
$1(M_o-V_a)$
$1(L_o-V_a)$

CEK80−2A

logarithmic B_a, B_o-data $u_\lambda=(\lambda-550)/50$

$\log B_a=(\log T_o+\log C_o)/2$ $\log T_o=-0{,}35[u_\lambda-u_{445}]^2$

$\log B_o=\log B_a+0{,}08$ $\log C_o=-0{,}35[u_\lambda-u_{495}]^2$

$\log[B_o, B_a, T_o, C_o]$ Adaptation: λ_{TC}=470

445 470 495

maximum
$\log(L_m)=-0{,}08$
$L_m=0{,}81$
Threshold
$t_a=0{,}00$

CEK80−3A

logarithmic B_a, B_o-data $u_\lambda=(\lambda-550)/50$

$\log B_a=(\log T_o+\log C_o)/2$ $\log T_o=-0{,}35[u_\lambda-u_{445}]^2$

$\log B_o=\log B_a+0{,}08$ $\log C_o=-0{,}35[u_\lambda-u_{495}]^2$

$\log[B_o, B_a, T_o, C_o]$ Adaptation: λ_{TC}=470

445 470 495 380 760

maximum
$\log(L_m)=-0{,}08$
$L_m=0{,}81$
Threshold
$t_a=0{,}00$

B_a
$1(T_o-B_a)$
$1(C_o-B_a)$

CEK80−4A

logarithmic B_a, B_o-data $u_\lambda=(\lambda-550)/50$

$\log B_a=(\log T_o+\log C_o)/2$ $\log T_o=-0{,}35[u_\lambda-u_{445}]^2$

$\log B_o=\log B_a+0{,}08$ $\log C_o=-0{,}35[u_\lambda-u_{495}]^2$

$\log[B_o, B_a, T_o, C_o]$ Adaptation: λ_{TC}=470

445 470 495

maximum
$\log(L_m)=-0{,}08$
$L_m=0{,}81$
Threshold
$t_a=0{,}00$

CEK80−5A

logarithmic B_a, B_o-data $u_\lambda=(\lambda-550)/50$

$\log B_a=(\log T_o+\log C_o)/2$ $\log T_o=-0{,}35[u_\lambda-u_{445}]^2$

$\log B_o=\log B_a+0{,}08$ $\log C_o=-0{,}35[u_\lambda-u_{495}]^2$

$\log[B_o, B_a, T_o, C_o]$ Adaptation: λ_{TC}=470

445 470 495 380 760

maximum
$\log(L_m)=-0{,}08$
$L_m=0{,}81$
Threshold
$t_a=0{,}00$

B_a
$T_o-C_o=2(T_o-B_a)$
$C_o-T_o=2(C_o-B_a)$

CEK80−6A

logarithmic L_a, L_o-data $u_\lambda=(\lambda-550)/50$

$\log L_a=(\log G_o+\log R_o)/2$ $\log G_o=-0{,}35[u_\lambda-u_{530}]^2$

$\log L_o=\log L_a+0{,}35$ $\log R_o=-0{,}35[u_\lambda-u_{620}]^2$

$\log[L_o, L_a, G_o, R_o]$ Adaptation: λ_{GR}=570

520 570 620

maximum
$\log(L_m)=-0{,}35$
$L_m=0{,}44$
Threshold
$t_a=0{,}00$

CEK80−7A

logarithmic L_a, L_o-data $u_\lambda=(\lambda-550)/50$

$\log L_a=(\log G_o+\log R_o)/2$ $\log G_o=-0{,}35[u_\lambda-u_{530}]^2$

$\log L_o=\log L_a+0{,}35$ $\log R_o=-0{,}35[u_\lambda-u_{620}]^2$

$\log[L_o, L_a, G_o, R_o]$ Adaptation: λ_{GR}=570

520 570 620

maximum
$\log(L_m)=-0{,}35$
$L_m=0{,}44$
Threshold
$t_a=0{,}00$

L_a
$1(G_o-L_a)$
$1(R_o-L_a)$

CEK80−8A

CEK80−7N