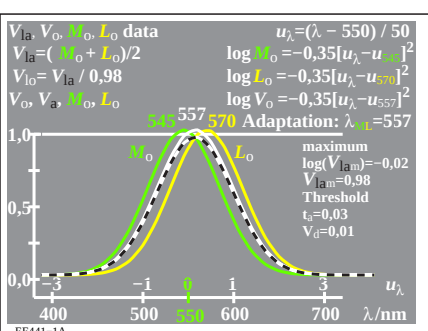
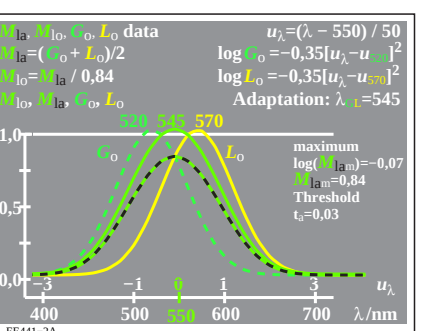
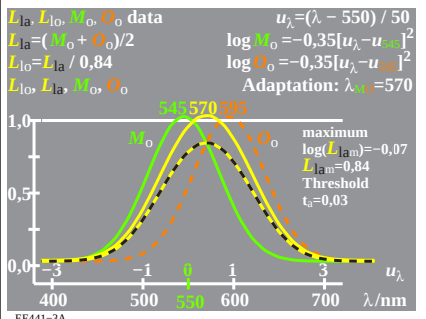
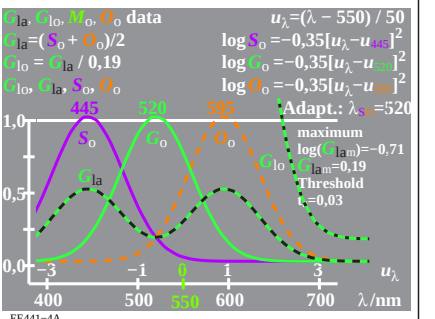
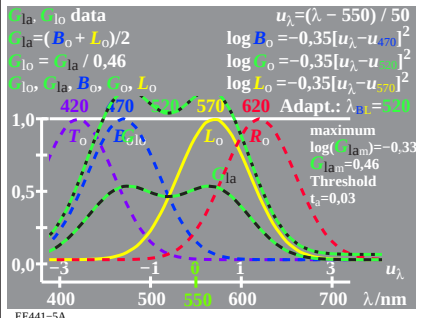
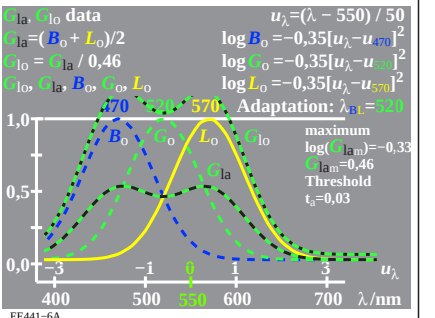

V_{la}, V_o, M_o, L_o data
$u_\lambda=(\lambda - 550) / 50$
$V_{la}=(M_o + L_o)/2$
$\log M_o = -0{,}35[u_\lambda - u_{557}]^2$
$V_{lo}= V_{la} / 0{,}98$
$\log L_o = -0{,}35[u_\lambda - u_{570}]^2$
V_o, V_e, M_o, L_o
$\log V_o = -0{,}35[u_\lambda - u_{557}]^2$
545 557 570 Adaptation: λ_{AL}=557
maximum
$\log(V_{lam})$=−0,02
V_{lam}=0,98
Threshold
t_s=0,03
V_d=0,01
EE441-1A

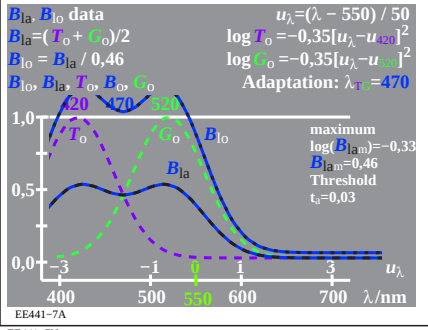

M_{la}, M_{lo}, G_o, L_o data
$u_\lambda=(\lambda - 550) / 50$
$M_{la}=(G_o + L_o)/2$
$\log G_o = -0{,}35[u_\lambda - u_{535}]^2$
$M_{lo}=M_{la} / 0{,}84$
$\log L_o = -0{,}35[u_\lambda - u_{570}]^2$
M_{lo}, M_{la}, G_o, L_o
Adaptation: λ_{AL}=545
520 545 570
maximum
$\log(M_{lam})$=−0,07
M_{lam}=0,84
Threshold
t_s=0,03
EE441-2A

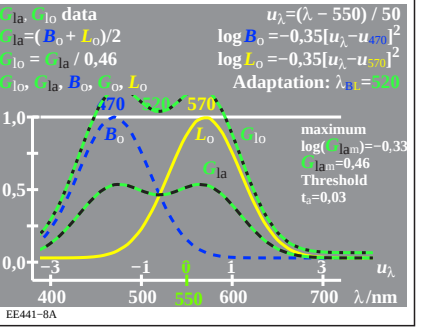

L_{la}, L_{lo}, M_o, O_o data
$u_\lambda=(\lambda - 550) / 50$
$L_{la}=(M_o + O_o)/2$
$\log M_o = -0{,}35[u_\lambda - u_{557}]^2$
$L_{lo}=L_{la} / 0{,}84$
$\log O_o = -0{,}35[u_\lambda - u_{595}]^2$
L_{lo}, L_{la}, M_o, O_o
Adaptation: λ_{AO}=570
545 570 595
maximum
$\log(L_{lam})$=−0,07
L_{lam}=0,84
Threshold
t_s=0,03
EE441-3A


G_{la}, G_{lo}, M_o, O_o data
$u_\lambda=(\lambda - 550) / 50$
$G_{la}=(S_o + O_o)/2$
$\log S_o = -0{,}35[u_\lambda - u_{445}]^2$
$G_{lo} = G_{la} / 0{,}19$
$\log G_o = -0{,}35[u_\lambda - u_{535}]^2$
G_{lo}, G_{la}, S_o, O_o
$\log O_o = -0{,}35[u_\lambda - u_{595}]^2$
Adapt.: λ_{AS}=520
445 520 595
maximum
$\log(G_{lam})$=−0,71
G_{lam}=0,19
Threshold
t_s=0,03
EE441-4A


G_{la}, G_{lo} data
$u_\lambda=(\lambda - 550) / 50$
$G_{la}=(B_o + L_o)/2$
$\log B_o = -0{,}35[u_\lambda - u_{470}]^2$
$G_{lo} = G_{la} / 0{,}46$
$\log G_o = -0{,}35[u_\lambda - u_{535}]^2$
G_{lo}, G_{la}, B_o, G_o, L_o
$\log L_o = -0{,}35[u_\lambda - u_{570}]^2$
420 470 520 570 620 Adapt.: λ_{BL}=520
maximum
$\log(G_{lam})$=−0,33
G_{lam}=0,46
Threshold
t_s=0,03
EE441-5A


G_{la}, G_{lo} data
$u_\lambda=(\lambda - 550) / 50$
$G_{la}=(B_o + L_o)/2$
$\log B_o = -0{,}35[u_\lambda - u_{470}]^2$
$G_{lo} = G_{la} / 0{,}46$
$\log G_o = -0{,}35[u_\lambda - u_{535}]^2$
G_{lo}, G_{la}, B_o, G_o, L_o
$\log L_o = -0{,}35[u_\lambda - u_{570}]^2$
470 520 570 Adaptation: λ_{BL}=520
maximum
$\log(G_{lam})$=−0,33
G_{lam}=0,46
Threshold
t_s=0,03
EE441-6A


B_{la}, B_{lo} data
$u_\lambda=(\lambda - 550) / 50$
$B_{la}=(T_o + G_o)/2$
$\log T_o = -0{,}35[u_\lambda - u_{420}]^2$
$B_{lo} = B_{la} / 0{,}46$
$\log G_o = -0{,}35[u_\lambda - u_{535}]^2$
B_{lo}, B_{la}, T_o, B_o, G_o
Adaptation: λ_{TG}=470
420 470 520
maximum
$\log(B_{lam})$=−0,33
B_{lam}=0,46
Threshold
t_s=0,03
EE441-7A


G_{la}, G_{lo} data
$u_\lambda=(\lambda - 550) / 50$
$G_{la}=(B_o + L_o)/2$
$\log B_o = -0{,}35[u_\lambda - u_{470}]^2$
$G_{lo} = G_{la} / 0{,}46$
$\log L_o = -0{,}35[u_\lambda - u_{570}]^2$
G_{lo}, G_{la}, B_o, G_o, L_o
Adaptation: λ_{BL}=520
470 520 570
maximum
$\log(G_{lam})$=−0,33
G_{lam}=0,46
Threshold
t_s=0,03
EE441-8A

EE441−7N