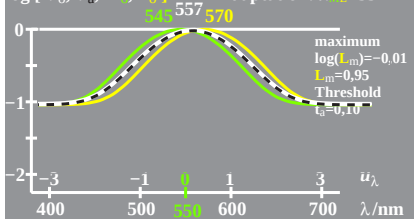
logarithmic V_a, V_o-data $u_\lambda=(\lambda - 550) / 50$

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

$\log V_o = \log V_a + 0{,}01$ $\log L_o = -0{,}35[u_\lambda - u_{570}]^2$

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



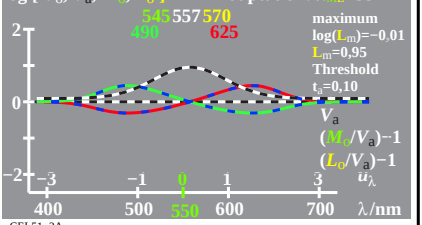
CEL51−1A

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: $\lambda_{ML}=557$



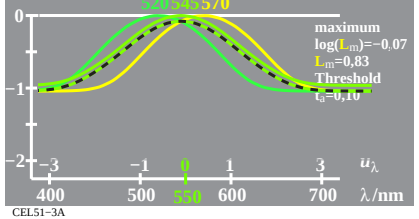
CEL51−2A

logarithmic M_a, M_o-data $u_\lambda=(\lambda - 550) / 50$

$\log M_a = (\log G_o + \log L_o)/2$ $\log G_o = -0{,}35[u_\lambda - u_{520}]^2$

$\log M_o = \log M_a + 0{,}07$ $\log L_o = -0{,}35[u_\lambda - u_{570}]^2$

$\log [M_o, M_a, G_o, L_o]$ Adaptation: $\lambda_{GL}=545$



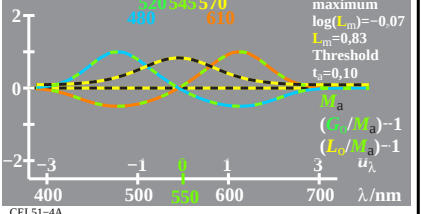
CEL51−3A

logarithmic M_a, M_o-data $u_\lambda=(\lambda - 550) / 50$

$\log M_a = (\log G_o + \log L_o)/2$ $\log G_o = -0{,}35[u_\lambda - u_{520}]^2$

$\log M_o = \log M_a + 0{,}07$ $\log L_o = -0{,}35[u_\lambda - u_{570}]^2$

$\log [M_o, M_a, G_o, L_o]$ Adaptation: $\lambda_{GL}=545$



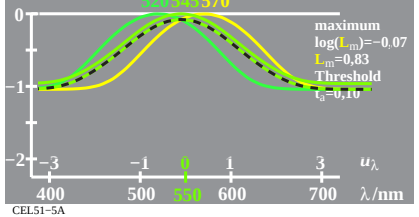
CEL51−4A

logarithmic M_a, M_o-data $u_\lambda=(\lambda - 550) / 50$

$\log M_a = (\log G_o + \log L_o)/2$ $\log G_o = -0{,}35[u_\lambda - u_{520}]^2$

$\log M_o = \log M_a + 0{,}07$ $\log L_o = -0{,}35[u_\lambda - u_{570}]^2$

$\log [M_o, M_a, G_o, L_o]$ Adaptation: $\lambda_{GL}=545$



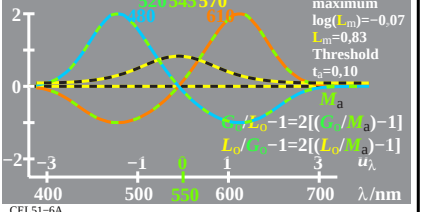
CEL51−5A

logarithmic M_a, M_o-data $u_\lambda=(\lambda - 550) / 50$

$\log M_a = (\log G_o + \log L_o)/2$ $\log G_o = -0{,}35[u_\lambda - u_{520}]^2$

$\log M_o = \log M_a + 0{,}07$ $\log L_o = -0{,}35[u_\lambda - u_{570}]^2$

$\log [M_o, M_a, G_o, L_o]$ Adaptation: $\lambda_{GL}=545$



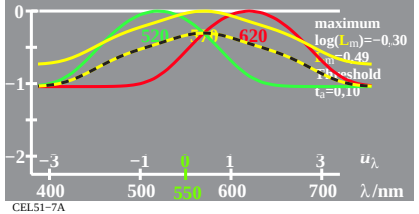
CEL51−6A

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

$\log L_a = (\log G_o + \log R_o)/2$ $\log G_o = -0{,}35[u_\lambda - u_{520}]^2$

$\log L_o = \log L_a + 0{,}30$ $\log R_o = -0{,}35[u_\lambda - u_{620}]^2$

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



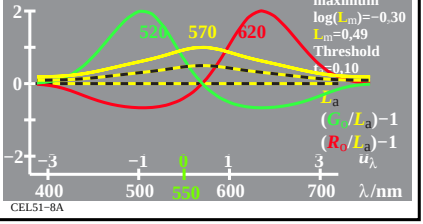
CEL51−7A

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

$\log L_a = (\log G_o + \log R_o)/2$ $\log G_o = -0{,}35[u_\lambda - u_{520}]^2$

$\log L_o = \log L_a + 0{,}30$ $\log R_o = -0{,}35[u_\lambda - u_{620}]^2$

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



CEL51−8A

CEL51−7N