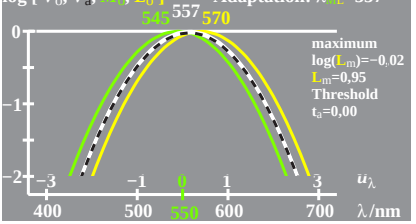
logarithmic V_a, V_o-data $u_\lambda=(\lambda-550)/50$

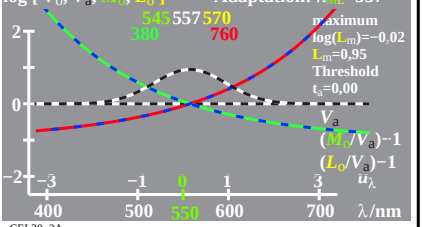
$\log V_a = (\log M_o + \log L_o)/2$ $\log M_o = -0{,}35[u_\lambda - u_{545}]^2$

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

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



CEL30−1A



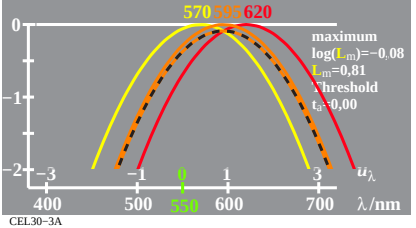
CEL30−2A

logarithmic O_a, O_o-data $u_\lambda=(\lambda-550)/50$

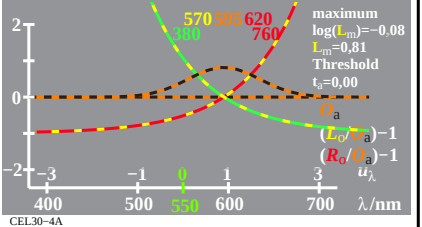
$\log O_a = (\log L_o + \log R_o)/2$ $\log L_o = -0{,}35[u_\lambda - u_{570}]^2$

$\log O_o = \log O_a + 0{,}08$ $\log R_o = -0{,}35[u_\lambda - u_{620}]^2$

$\log[O_o, O_a, L_o, R_o]$ Adaptation: $\lambda_{LR}=595$



CEL30−3A



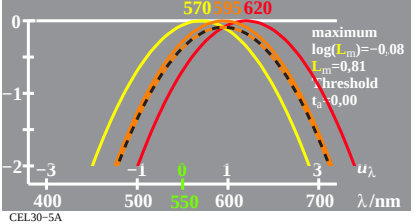
CEL30−4A

logarithmic O_a, O_o-data $u_\lambda=(\lambda-550)/50$

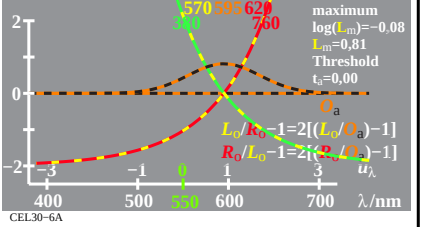
$\log O_a = (\log L_o + \log R_o)/2$ $\log L_o = -0{,}35[u_\lambda - u_{570}]^2$

$\log O_o = \log O_a + 0{,}08$ $\log R_o = -0{,}35[u_\lambda - u_{620}]^2$

$\log[O_o, O_a, L_o, R_o]$ Adaptation: $\lambda_{LR}=595$



CEL30−5A



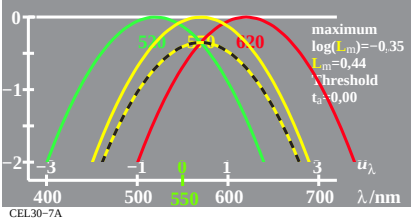
CEL30−6A

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

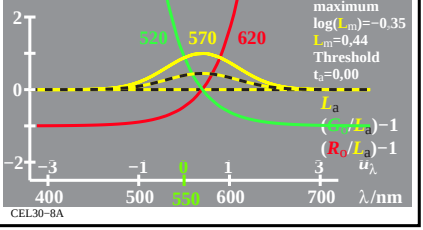
$\log L_a = (\log G_o + \log R_o)/2$ $\log G_o = -0{,}35[u_\lambda - u_{520}]^2$

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

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



CEL30−7A



CEL30−8A

CEL30−7N