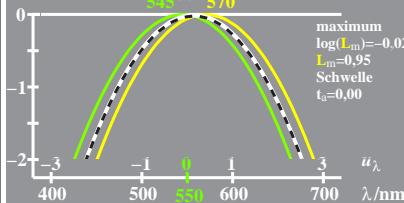


TUB-Registrierung: 20220301-CGL5/CGL5L0NA.TXT/.PS
Anwendung für Beurteilung und Messung von Display- oder Druck-Ausgabe
TUB-Material: Code=rha4ta

TUB-Prüfvorlage CGL5; Elementar-Farbensehen; Schwelle $t_a=0,00$ (links) und $0,10$ (rechts), E00
 $\log[\text{Empfindlichkeiten}], \text{lin}[\text{Differenzen}] LMS-R2I=(545,557,570), (520,545,570), (520,570,620)$

logarithm. V_a, V_o -Daten $u_\lambda=(\lambda - 550) / 50$
 $\log V_a = (\log M_o + \log L_o)/2 \quad \log M_o = -0,35[u_\lambda - u_{550}]^2$
 $\log V_o = \log V_a + 0,02 \quad \log L_o = -0,35[u_\lambda - u_{570}]^2$
 $\log [V_o, V_a, M_o, L_o]$ Adaptation: $\lambda_{51}=557$



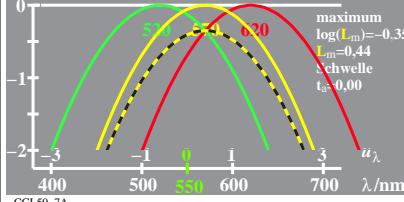
logarithm. M_a, M_o -Daten $u_\lambda=(\lambda - 550) / 50$
 $\log M_a = (\log G_o + \log L_o)/2 \quad \log G_o = -0,35[u_\lambda - u_{550}]^2$
 $\log M_o = \log M_a + 0,08 \quad \log L_o = -0,35[u_\lambda - u_{570}]^2$
 $\log [M_o, M_a, G_o, L_o]$ Adaptation: $\lambda_{51}=545$



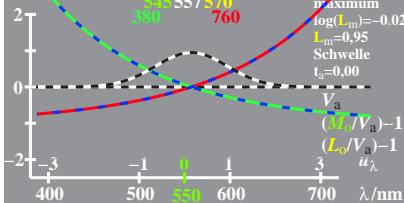
logarithm. M_a, M_o -Daten $u_\lambda=(\lambda - 550) / 50$
 $\log M_a = (\log G_o + \log L_o)/2 \quad \log G_o = -0,35[u_\lambda - u_{550}]^2$
 $\log M_o = \log M_a + 0,08 \quad \log L_o = -0,35[u_\lambda - u_{570}]^2$
 $\log [M_o, M_a, G_o, L_o]$ Adaptation: $\lambda_{51}=545$



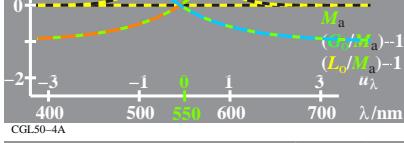
logarithm. L_a, L_o -Daten $u_\lambda=(\lambda - 550) / 50$
 $\log L_a = (\log G_o + \log R_o)/2 \quad \log G_o = -0,35[u_\lambda - u_{550}]^2$
 $\log L_o = \log L_a + 0,35 \quad \log R_o = -0,35[u_\lambda - u_{620}]^2$
 $\log [L_o, L_a, G_o, R_o]$ Adaptation: $\lambda_{51}=570$



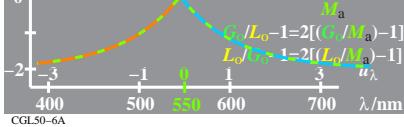
logarithm. V_a, V_o -Daten $u_\lambda=(\lambda - 550) / 50$
 $\log V_a = (\log M_o + \log L_o)/2 \quad \log M_o = -0,35[u_\lambda - u_{550}]^2$
 $\log V_o = \log V_a + 0,02 \quad \log L_o = -0,35[u_\lambda - u_{570}]^2$
 $\log [V_o, V_a, M_o, L_o]$ Adaptation: $\lambda_{51}=557$



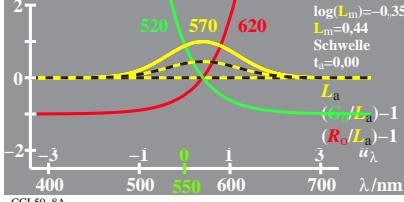
logarithm. M_a, M_o -Daten $u_\lambda=(\lambda - 550) / 50$
 $\log M_a = (\log G_o + \log L_o)/2 \quad \log G_o = -0,35[u_\lambda - u_{550}]^2$
 $\log M_o = \log M_a + 0,08 \quad \log L_o = -0,35[u_\lambda - u_{570}]^2$
 $\log [M_o, M_a, G_o, L_o]$ Adaptation: $\lambda_{51}=545$



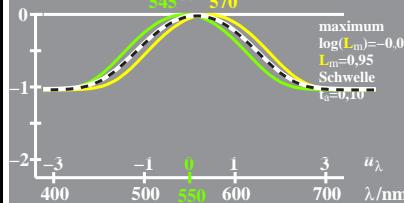
logarithm. M_a, M_o -Daten $u_\lambda=(\lambda - 550) / 50$
 $\log M_a = (\log G_o + \log L_o)/2 \quad \log G_o = -0,35[u_\lambda - u_{550}]^2$
 $\log M_o = \log M_a + 0,08 \quad \log L_o = -0,35[u_\lambda - u_{570}]^2$
 $\log [M_o, M_a, G_o, L_o]$ Adaptation: $\lambda_{51}=545$



logarithm. L_a, L_o -Daten $u_\lambda=(\lambda - 550) / 50$
 $\log L_a = (\log G_o + \log R_o)/2 \quad \log G_o = -0,35[u_\lambda - u_{550}]^2$
 $\log L_o = \log L_a + 0,35 \quad \log R_o = -0,35[u_\lambda - u_{620}]^2$
 $\log [L_o, L_a, G_o, R_o]$ Adaptation: $\lambda_{51}=570$



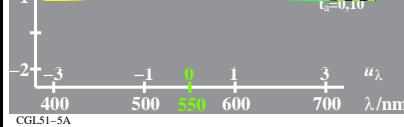
logarithm. V_a, V_o -Daten $u_\lambda=(\lambda - 550) / 50$
 $\log V_a = (\log M_o + \log L_o)/2 \quad \log M_o = -0,35[u_\lambda - u_{550}]^2$
 $\log V_o = \log V_a + 0,01 \quad \log L_o = -0,35[u_\lambda - u_{570}]^2$
 $\log [V_o, V_a, M_o, L_o]$ Adaptation: $\lambda_{51}=557$



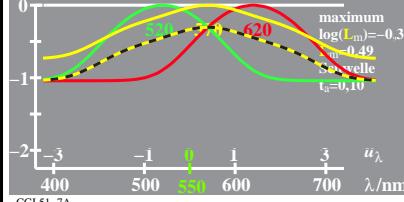
logarithm. M_a, M_o -Daten $u_\lambda=(\lambda - 550) / 50$
 $\log M_a = (\log G_o + \log L_o)/2 \quad \log G_o = -0,35[u_\lambda - u_{550}]^2$
 $\log M_o = \log M_a + 0,07 \quad \log L_o = -0,35[u_\lambda - u_{570}]^2$
 $\log [M_o, M_a, G_o, L_o]$ Adaptation: $\lambda_{51}=545$



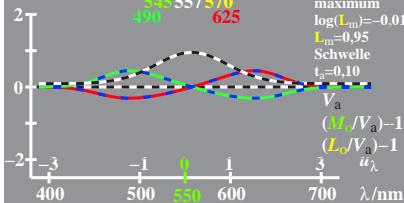
logarithm. M_a, M_o -Daten $u_\lambda=(\lambda - 550) / 50$
 $\log M_a = (\log G_o + \log L_o)/2 \quad \log G_o = -0,35[u_\lambda - u_{550}]^2$
 $\log M_o = \log M_a + 0,07 \quad \log L_o = -0,35[u_\lambda - u_{570}]^2$
 $\log [M_o, M_a, G_o, L_o]$ Adaptation: $\lambda_{51}=545$



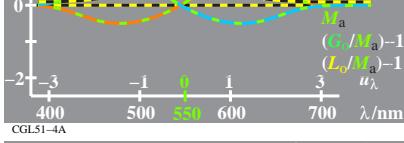
logarithm. L_a, L_o -Daten $u_\lambda=(\lambda - 550) / 50$
 $\log L_a = (\log G_o + \log R_o)/2 \quad \log G_o = -0,35[u_\lambda - u_{550}]^2$
 $\log L_o = \log L_a + 0,30 \quad \log R_o = -0,35[u_\lambda - u_{620}]^2$
 $\log [L_o, L_a, G_o, R_o]$ Adaptation: $\lambda_{51}=570$



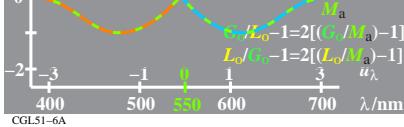
logarithm. V_a, V_o -Daten $u_\lambda=(\lambda - 550) / 50$
 $\log V_a = (\log M_o + \log L_o)/2 \quad \log M_o = -0,35[u_\lambda - u_{550}]^2$
 $\log V_o = \log V_a + 0,01 \quad \log L_o = -0,35[u_\lambda - u_{570}]^2$
 $\log [V_o, V_a, M_o, L_o]$ Adaptation: $\lambda_{51}=557$



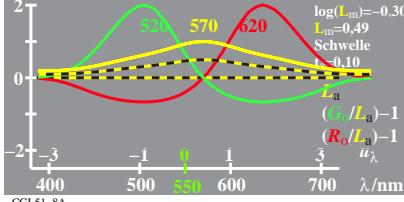
logarithm. M_a, M_o -Daten $u_\lambda=(\lambda - 550) / 50$
 $\log M_a = (\log G_o + \log L_o)/2 \quad \log G_o = -0,35[u_\lambda - u_{550}]^2$
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 $\log L_o = \log L_a + 0,30 \quad \log R_o = -0,35[u_\lambda - u_{620}]^2$
 $\log [L_o, L_a, G_o, R_o]$ Adaptation: $\lambda_{51}=570$



Siehe ähnliche Dateien: <http://farbe.li.tu-berlin.de/CGL5/CGL5L0NA.TXT> oder <http://farbe.li.tu-berlin.de/CGL5/CGL5.HTML>



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