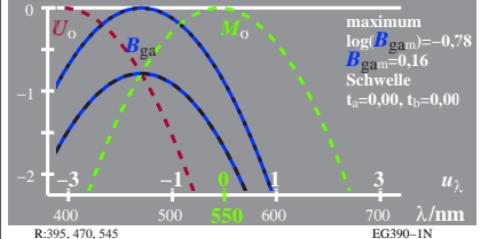
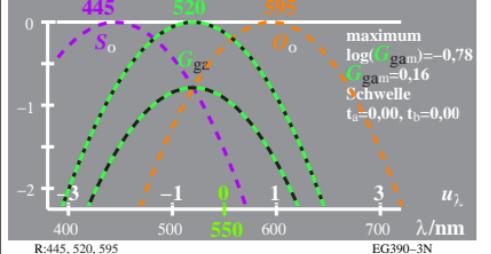


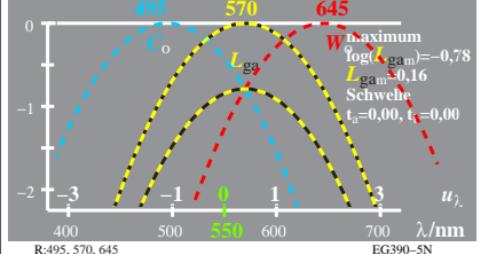
logarithm. B_{ga} , B_{go} , U_o , M_o -Daten $u_{\lambda}=(\lambda-550)/50$
 $\log B_{ga}=(\log U_o+\log M_o)/2$ $\log U_o=-0,35[u_{\lambda}-u_{395}]^2$
 $\log B_{go}=\log B_{ga}+0,78$ $\log M_o=-0,35[u_{\lambda}-u_{545}]^2$
 $\log[B_{go}, B_{ga}, U_o, M_o]$ Adaptation: $\lambda_{UM}=470$



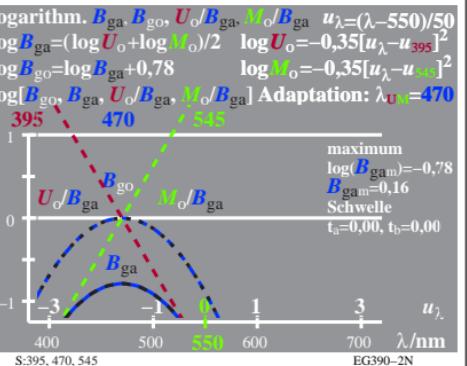
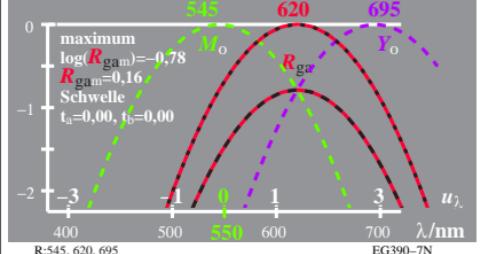
logarithm. G_{ga} , G_{go} , S_o , O_o -Daten $u_{\lambda}=(\lambda-550)/50$
 $\log G_{ga}=(\log S_o+\log O_o)/2$ $\log S_o=-0,35[u_{\lambda}-u_{445}]^2$
 $\log G_{go}=\log G_{ga}+0,78$ $\log O_o=-0,35[u_{\lambda}-u_{595}]^2$
 $\log[G_{go}, G_{ga}, S_o, O_o]$ Adaptation: $\lambda_{SO}=520$



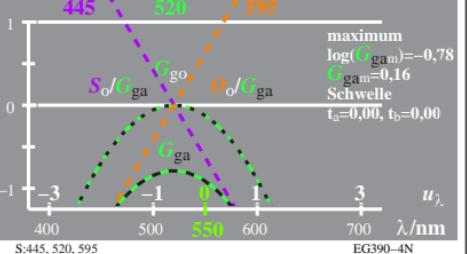
logarithm. L_{ga} , L_{go} , C_o , W_o -Daten $u_{\lambda}=(\lambda-550)/50$
 $\log L_{ga}=(\log C_o+\log W_o)/2$ $\log C_o=-0,35[u_{\lambda}-u_{495}]^2$
 $\log L_{go}=\log L_{ga}+0,78$ $\log W_o=-0,35[u_{\lambda}-u_{645}]^2$
 $\log[L_{go}, L_{ga}, C_o, W_o]$ Adaptation: $\lambda_{CW}=570$



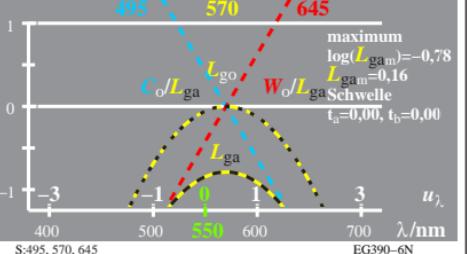
logarithm. R_{ga} , R_{go} , M_o , Y_o -Daten $u_{\lambda}=(\lambda-550)/50$
 $\log R_{ga}=(\log M_o+\log Y_o)/2$ $\log M_o=-0,35[u_{\lambda}-u_{545}]^2$
 $\log R_{go}=\log R_{ga}+0,78$ $\log Y_o=-0,35[u_{\lambda}-u_{695}]^2$
 $\log[R_{go}, R_{ga}, M_o, Y_o]$ Adaptation: $\lambda_{RY}=620$



logarithm. G_{ga} , G_{go} , S_o/G_{ga} , O_o/G_{ga} -Daten $u_{\lambda}=(\lambda-550)/50$
 $\log G_{ga}=(\log S_o+\log O_o)/2$ $\log S_o=-0,35[u_{\lambda}-u_{445}]^2$
 $\log G_{go}=\log G_{ga}+0,78$ $\log O_o=-0,35[u_{\lambda}-u_{595}]^2$
 $\log[G_{go}, G_{ga}, S_o/G_{ga}, O_o/G_{ga}]$ Adaptation: $\lambda_{SO}=520$



logarithm. L_{ga} , L_{go} , C_o/L_{ga} , W_o/L_{ga} -Daten $u_{\lambda}=(\lambda-550)/50$
 $\log L_{ga}=(\log C_o+\log W_o)/2$ $\log C_o=-0,35[u_{\lambda}-u_{495}]^2$
 $\log L_{go}=\log L_{ga}+0,78$ $\log W_o=-0,35[u_{\lambda}-u_{645}]^2$
 $\log[L_{go}, L_{ga}, C_o/L_{ga}, W_o/L_{ga}]$ Adaptation: $\lambda_{CW}=570$



logarithm. R_{ga} , R_{go} , M_o/R_{ga} , Y_o/R_{ga} -Daten $u_{\lambda}=(\lambda-550)/50$
 $\log R_{ga}=(\log M_o+\log Y_o)/2$ $\log M_o=-0,35[u_{\lambda}-u_{545}]^2$
 $\log R_{go}=\log R_{ga}+0,78$ $\log Y_o=-0,35[u_{\lambda}-u_{695}]^2$
 $\log[R_{go}, R_{ga}, M_o/R_{ga}, Y_o/R_{ga}]$ Adaptation: $\lambda_{RY}=620$

