

logarithm. O'_a, O'_o -Daten $u_\lambda = (\lambda - 550) / 50$

$\log O'_a = (\log J_o + \log R_o) / 2$ $\log J_o = -0,35[u_\lambda - u_{575}]^2$

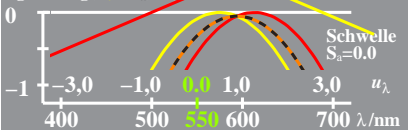
$\log O'_o = \log O'_a + 0,03$ $\log R_o = -0,35[u_\lambda - u_{613}]^2$

$\log [O'_o, O'_a, J_o, R_o]$ Adaptation: $\lambda_{UT} = 594$

575 594 613 $c=1$

$\log R^* := c \log(R_o / O'_a) + 0,5$

$\log J^* := c \log(J_o / O'_a) + 0,5$



$J_o R'_o, O'_a, R^*, J^*$

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