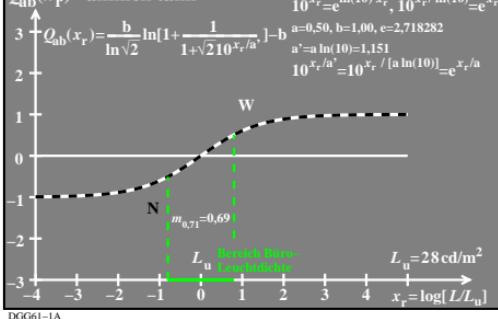


$Q_{ab}(x_r) = \text{ähnlich tanh}$



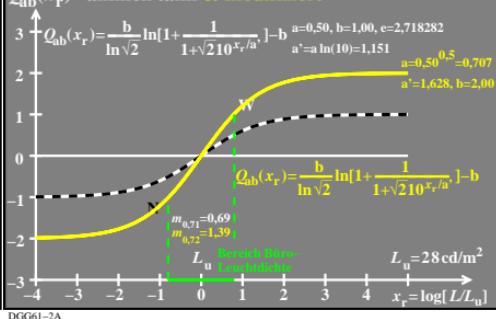
DGG61-1A

$10^{x_r} = e^{\ln(10)x_r}, 10^{x_r/\ln(10)} = e^{x_r}$

$$Q_{ab}(x_r) = \frac{b}{\ln\sqrt{2}} \ln[1 + \frac{1}{1 + \sqrt{2}10^{x_r/a'}}] - b$$

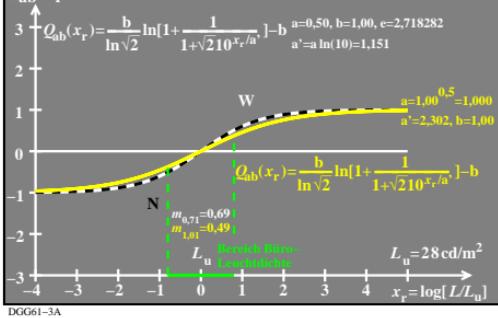
a=0.50, b=1.00, e=2.718282
a'=a ln(10)=1.151

$Q_{ab}(x_r) = \text{ähnlich tanh \& modifiziert}$



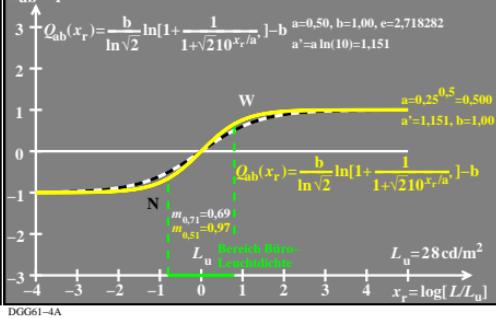
DGG61-2A

$Q_{ab}(x_r) = \text{ähnlich tanh \& modifiziert}$



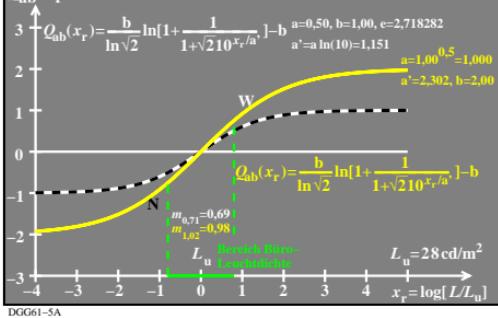
DGG61-3A

$Q_{ab}(x_r) = \text{ähnlich tanh \& modifiziert}$



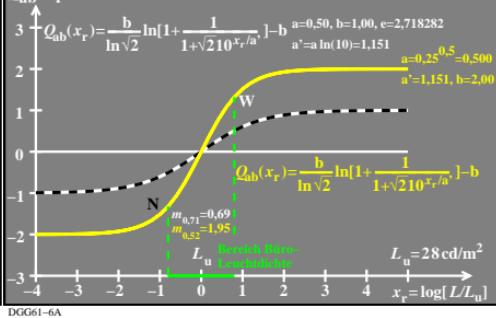
DGG61-4A

$Q_{ab}(x_r) = \text{ähnlich tanh \& modifiziert}$



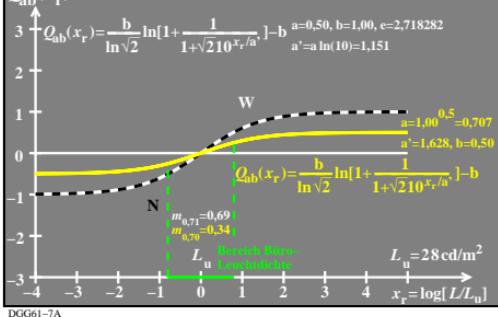
DGG61-5A

$Q_{ab}(x_r) = \text{ähnlich tanh \& modifiziert}$



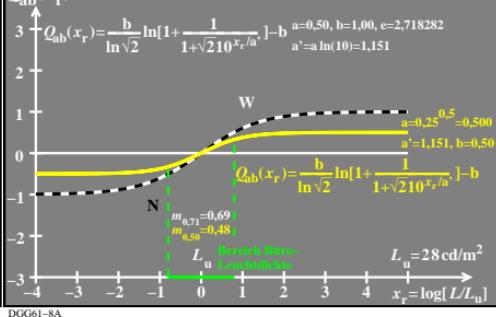
DGG61-6A

$Q_{ab}(x_r) = \text{ähnlich tanh \& modifiziert}$



DGG61-7A

$Q_{ab}(x_r) = \text{ähnlich tanh \& modifiziert}$



DGG61-8A

DGG61-7N