

9 step series with grey sample and surround too dark, adjust both with a value larger "0.50"



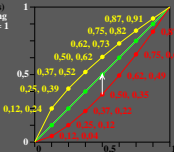
adjust visual equal difference for Grey U between White W and Black N



The gamma value $\gamma_{in}=0,666$ of the software *GammaAdjuster* reaches equal differences and corresponds to $e_{08}=0,62$.

0 $e_{08}=0,62 \phi$ 1

Output (9 steps)
adjusted spacing
 $0 \leq rgb^*_{out} \leq 1$



go to next image 2

one experimental value:

$e_{08}=0,62$

real gamma value:

$\gamma_{re} = \log [0,50] / \log [e_{08}] = 1,500$

inverse gamma value:

$\gamma_{in} = \log [e_{08}] / \log [0,50] = 0,666$

The software *GammaAdjuster* reaches equal differences for $\gamma_{in}=0,666$

equally spaced

$0 \leq rgb^*_{in} \leq 1$

Input (9 steps)