

9 step series, sample and surround mean Grey is U41, all samples are lighter based on  $p_{08}=0,62$ .



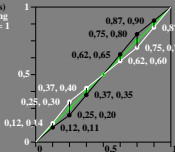
adjust visual equal difference for four of 9 steps



0  $p_{02}=0,47 \phi$  1 / 0  $p_{24}=0,50 \phi$  1 / 0  $p_{46}=0,50 \phi$  1 / 0  $p_{68}=0,50 \phi$  1

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

surround Grey: U41  
based on the value  
 $p_{08}=0,62$ .



go to next image 4

four experimental values:  
 $p_{02}, p_{24}, p_{46}, p_{68}$

save 7 data above as text

equally spaced  
 $0 \leq rgb^*_{in} \leq 1$   
Input (9 steps)

ieb71-7a, image 3, produce (p) equal visual difference between four of nine steps,  $\gamma_{rel}=0,67$