

9 step series with grey sample and surround appears too dark, all will be lighter below



9 step series based on all visual adjustments used for output linearization



0,00 c₁=0,12 c₂=0,25 c₃=0,37 c₄=0,50 c₅=0,62 c₆=0,75 c₇=0,87 1,00

calculation with visual experimental (e) data adjusted above

$a_1=e_{08}$, $b_1=e_{04}*a_1$, $b_3=e_{48}(1-b_2)+b_2$, $c_2=b_1$, $c_4=b_2$, $c_6=b_3$

$c_1=e_{02}*b_1$, $c_3=e_{24}(b_2-b_2)+b_1$, $c_5=e_{46}(b_3-b_2)+b_2$, $c_7=e_{68}(1-b_3)+b_3$

save 7 data above as text

save 9 data below as text

+0,04 ⬇ -0,04 ⬇ +0,04 ⬇ +0,04 ⬇ +0,04 ⬇ +0,04 ⬇ +0,04 ⬇ +0,04 ⬇ +0,04 ⬇ -0,04 ⬇



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grey example
difference visible?



0,25 +0,06 ⬇ adjust threshold
0,25 +0,00 ⬇ no change

adjust and proof threshold of
the linearized output

restart with image 1

hez70-8a, image 4, adjust visual threshold (+0,04?) of 9 steps; all equal?