

9 step series, sample and surround mean Grey is U41, all samples are lighter based on $e_{08}=0,39$.



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



produced (p) visual experimental data adjusted above

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

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

save 7 data above as text

save 9 data below as text



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