

see similar files of the whole serie: <http://farbe.li.tu-berlin.de/hez3.htm>  
 technical information: <http://farbe.li.tu-berlin.de> or <http://color.li.tu-berlin.de>

TUB registration: 2024|201-hez6/hez6l0n1.txt / .ps  
 application for evaluation and measurement of display or print output  
 TUB material: code=thata

**xw: yw=3:2=28,0cm:18,7cm, s0=2,8 cm, scale=0,5**      **x2=s0\*10, y2=s0\*6,67**

**x3u=0+s0/4, y3u=s0\*6/67-s0/4**      **9 step series ...**      **x2u=s0\*10-s0/4, y2u=s0\*6,67-s0/4**

**ix0=s0\*1, iy0=s0\*5,67**      **ix0=s0\*9, iy0=s0\*5,67**

**9 step series ...**

**ix0=s0\*1, iy0=s0\*4,67**      **ix0=s0\*9, iy0=s0\*4,67**

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      **save 7 data above as text**

a1=c08, b1=c04\*a1, b3=c48(1-b2)+b2, c2=b1, c4=b2, c6=b3  
 c1=c02\*b1, c3=c24(b2-b2)+b1, c5=c46(b3-b2)+b2, c7=c68(1-b3)+b3      **save 9 data below as text**

**+0,04**    **+0,04**    **+0,04**    **+0,04**    **+0,04**    **+0,04**    **+0,04**    **+0,04**    **-0,04**

**ix0=s0\*1, iy0=s0\*2,20**      **ix0=s0\*9, iy0=s0\*2,20**

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

grey example difference visible?      **adjust and proof threshold of the linearized output**

**ix0=s0\*3, iy0=s0\*0,85**      0,25 **+0,06**    adjust threshold  
 0,25 **+0,00**    no change

**restart with image 1**

**x0u=0+s0/4, y0u=s0/4**      **x1u=s0\*10-s0/4, y1u=s0/4**

**x0=s0\*0, y0=s0\*0**      **x1=s0\*10, y1=s0\*0**