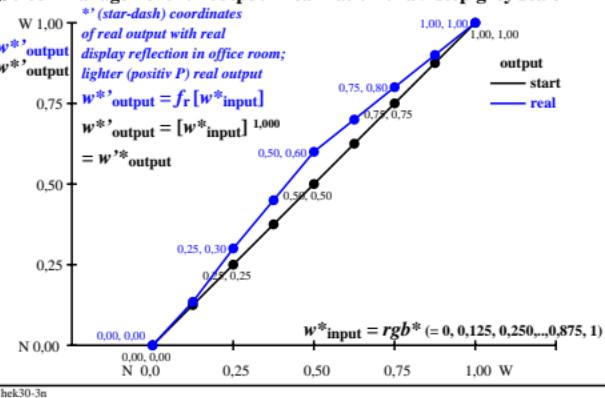


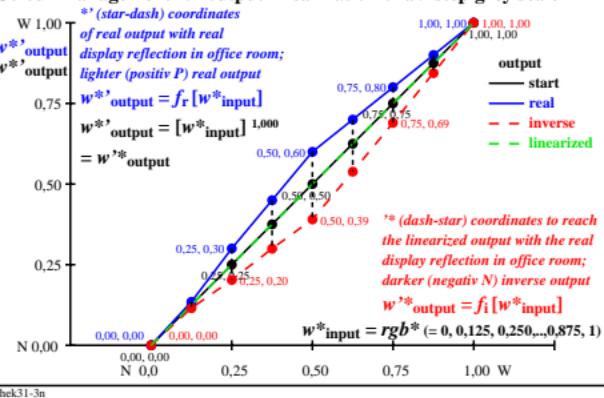
<http://farbe.li.tu-berlin.de/hek3/hek3l0n1.txt /ps>; only vector graphic VG; start output
see separate images of this page: <http://farbe.li.tu-berlin.de/hek3/hek3.htm>

Colour management for output linearization of a 9 step grey scale



hek3-3n

Colour management for output linearization of a 9 step grey scale

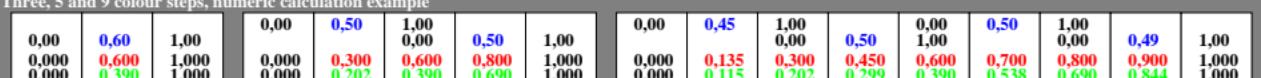


hek3-3n

Three, 5 and 9 colour steps for visual evaluation



Three, 5 and 9 colour steps, numeric calculation example



r: 0, 135, 300, 450, 600, 700, 800, 900, 1000 i: 0, 115, 202, 299, 390, 538, 690, 844, 1000
Red R00w - Red R16w = White W
 $L^* \text{TUBLOG}, U=[50/\log(5)] \log(Y/Y_U)+50, Y_N=4, Y_U=20, Y_W=100$

Three, 5 and 9 colour steps, produced visual linearization



Red R00w - Red R16w = White W
TUB-test chart hek3; adjacent grey samples for visual intervall scaling, evaluation of the series
R_W with 3, 5 and 9 steps, output $(rgb^*)^{1,0}$ & experimental; surround mean Grey U=N08w

see similar files of the whole serie: <http://farbe.li.tu-berlin.de/hek3/hek3l0n1.txt /ps> or <http://farbe.li.tu-berlin.de/hek3/hek3.htm>
technical information: <http://farbe.li.tu-berlin.de> or <http://color.li.tu-berlin.de>