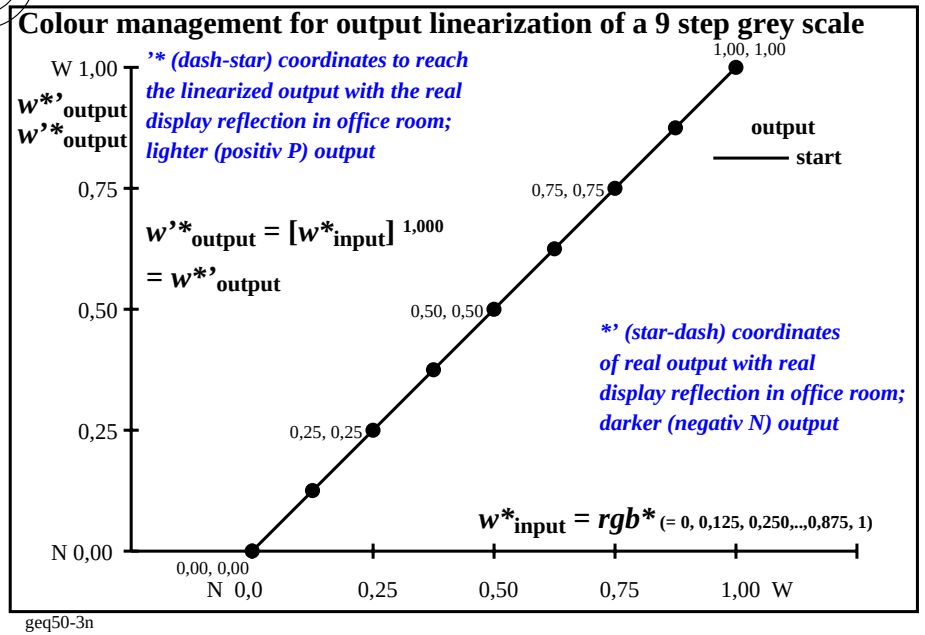
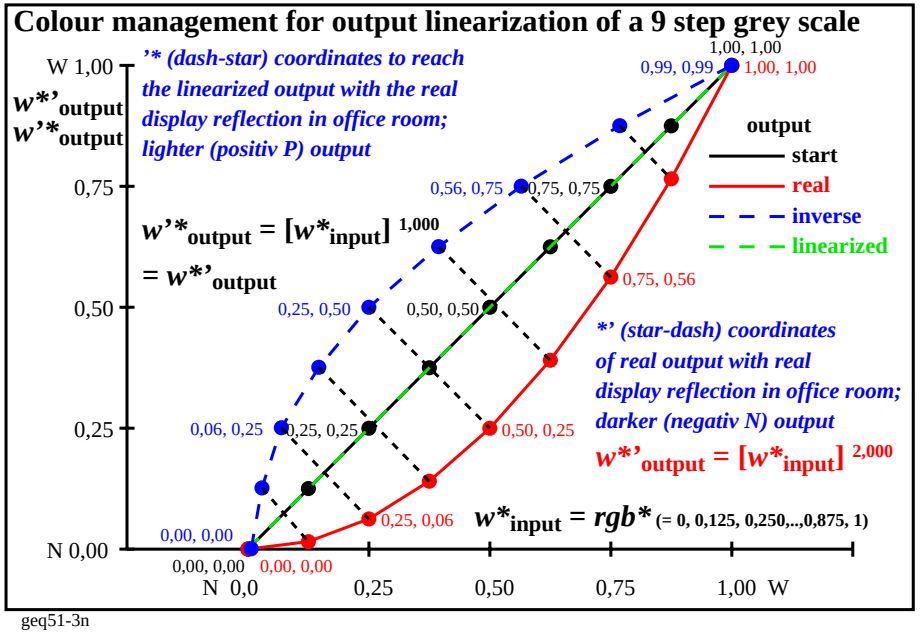
Colour management for output linearization of a 9 step grey scale



geq50-3n

Colour management for output linearization of a 9 step grey scale

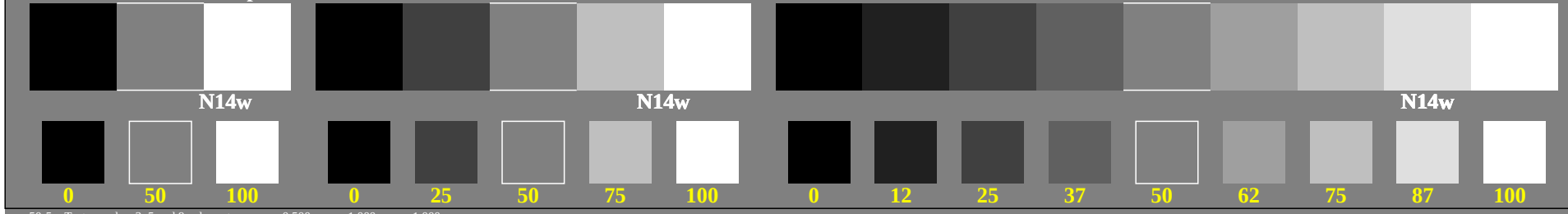


geq51-3n

Three, 5 and 9 colour steps for visual evaluation

0, 125, 250, 375, 500, 625, 750, 875, 1000
Black N00w − Black N16w = White W

$L^*_{TUBLOG,U} = 50 \log(Y / 5Y_U) + 50$, $Y_N=4$, $Y_U=20$, $Y_W=100$

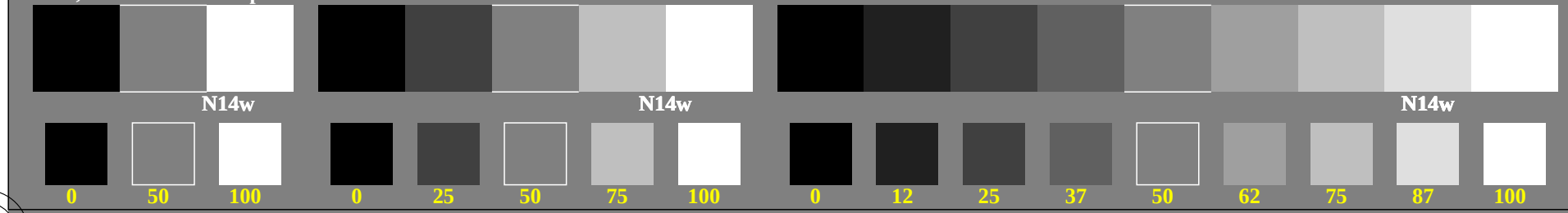


geq50-5n, Test samples: 3, 5 and 9 colour steps, greu=0,500, expu=1,000, expa=1,000

Three, 5 and 9 colour steps for visual evaluation

0, 15, 62, 140, 250, 390, 562, 765, 1000
Black N00w − Black N16w = White W

$L^*_{TUBLOG,U} = 50 \log(Y / 5Y_U) + 50$, $Y_N=4$, $Y_U=20$, $Y_W=100$



geq50-7n, Test samples: 3, 5 and 9 colour steps, greu=0,500, expu=2,000, expa=2,000

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

TUB registration: 20240701-geq5/geq5l0np.pdf /.ps
application for evaluation and measurement of display or print output
TUB material: code=rha4ta

TUB-test chart geq5; File-(F)-Linearization code *1MR−0000F* and Gamma (71 lines) in four files
Gamma values 1 (start), 2 (real) and 0,5 (inverse); Linearisation Gamma=1 and 0,5