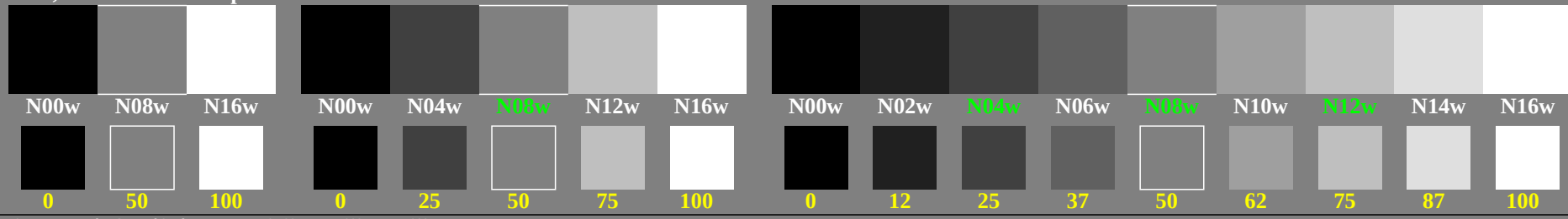
see similar files of the whole serie: http://farbe.li.tu-berlin.de/geos.htm
technical information: http://farbe.li.tu-berlin.de or http://color.li.tu-berlin.de

TUB registration: 20240701-geo1/geo1l0np.pdf /.ps
application for evaluation and measurement of display or print output
TUB material: code=rha4ta

Three, 5 and 9 colour steps for visual evaluation

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

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

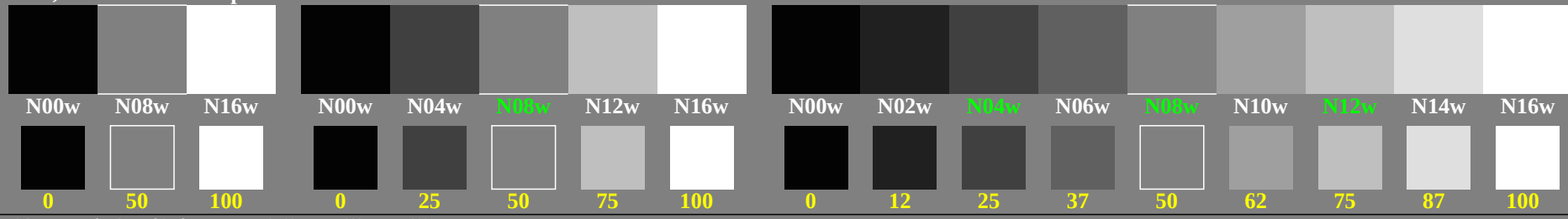


geo10-1n, Test samples: 3, 5 and 9 colour steps, greu=0,500, expu=1,000, expa=1,000

Three, 5 and 9 colour steps for visual evaluation

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

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

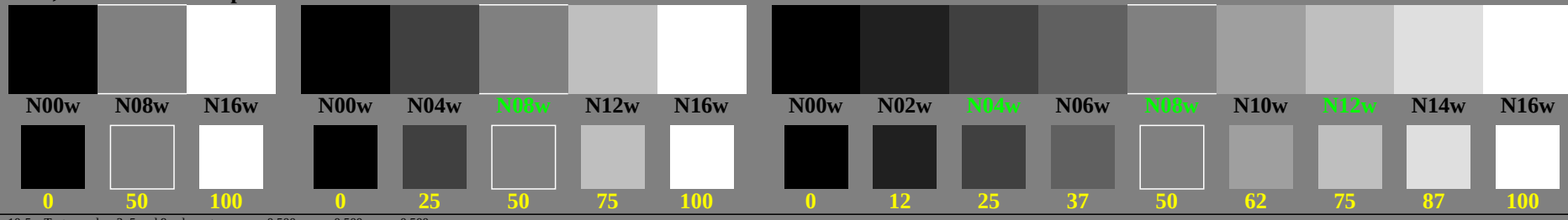


geo10-3n, Test samples: 3, 5 and 9 colour steps, greu=0,500, expu=2,000, expa=2,000

Three, 5 and 9 colour steps for visual evaluation

0, 353, 500, 612, 707, 790, 866, 935, 1000
Black N00w − Black N16w = White W

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

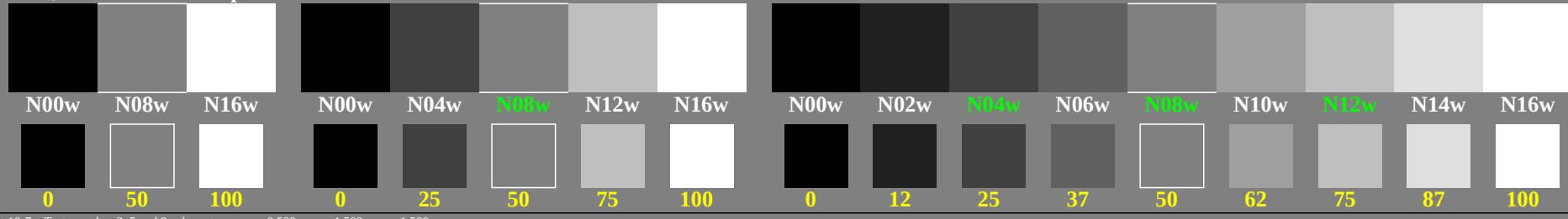


geo10-5n, Test samples: 3, 5 and 9 colour steps, greu=0,500, expu=0,500, expa=0,500

Three, 5 and 9 colour steps for visual evaluation

0, 44, 125, 229, 353, 494, 649, 818, 1000
Black N00w − Black N16w = White W

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



geo10-7n, Test samples: 3, 5 and 9 colour steps, greu=0,500, expu=1,500, expa=1,500

TUB-test chart geo1; File-(F)-Linearization code *1MR−0000F* and Gamma (71 lines) in four files
inverse Gamma values 1, 0,5, 2, 0,6667 of the series N−W with 3, 5 and 9 steps