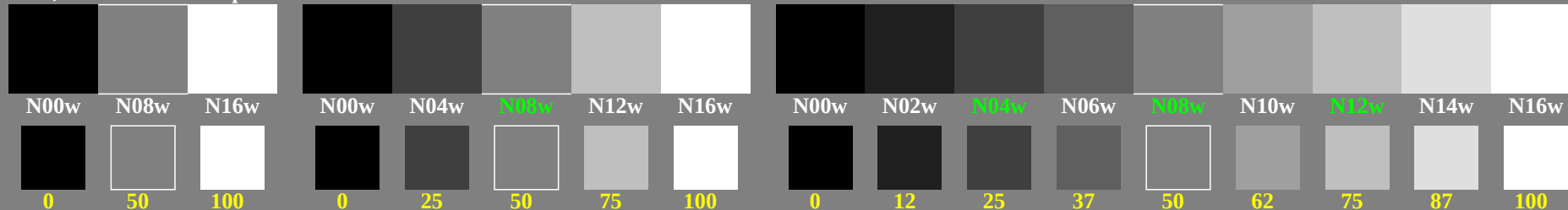


<http://farbe.li.tu-berlin.de/gew3/gew3l0na.txt> / .ps; only vector graphic VG; start output
see separate images of this page: <http://farbe.li.tu-berlin.de/gew3/gew3.htm>

Three, 5 and 9 colour steps for visual evaluation

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

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

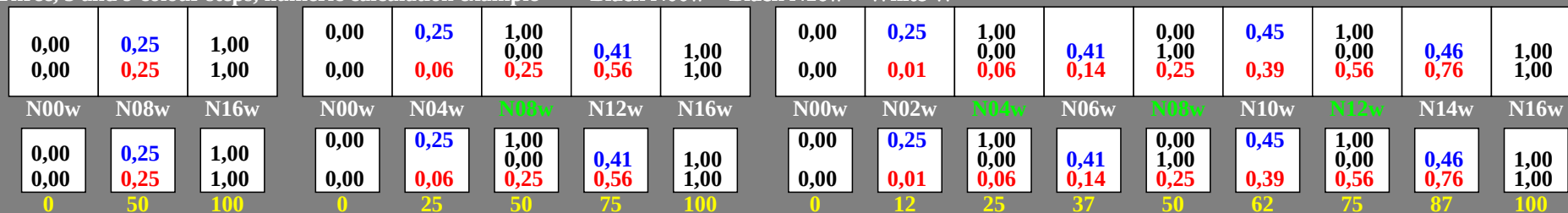


gew30-1n, Test samples: 3, 5 and 9 colour steps, greu=0,500, expu=1,000, expa=1,000, indexLFI=7, 1MR-000LF, indexGFI=7, 1MR-000GF

Three, 5 and 9 colour steps, numeric calculation example

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

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

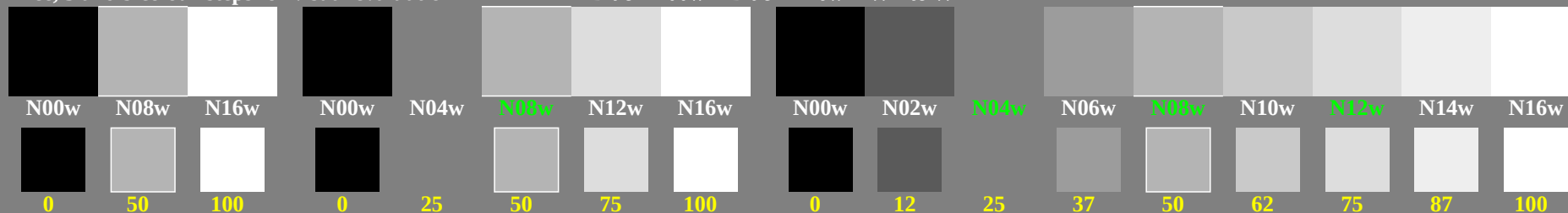


gew30-3n, Test samples: 3, 5 and 9 colour steps, greu=0,500, expu=1,000, expa=2,000, indexLFI=7, 1MR-000LF, indexGFI=7, 1MR-000GF

Three, 5 and 9 colour steps for visual evaluation

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

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

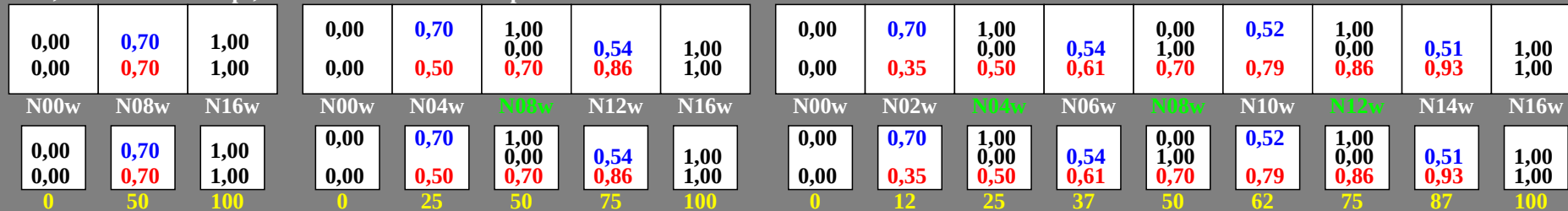


gew30-5n, Test samples: 3, 5 and 9 colour steps, greu=0,500, expu=1,000, expa=0,500, indexLFI=7, 1MR-000LF, indexGFI=7, 1MR-000GF

Three, 5 and 9 colour steps, numeric calculation example

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

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



gew30-7n, Test samples: 3, 5 and 9 colour steps, greu=0,500, expu=1,000, expa=0,500, indexLFI=7, 1MR-000LF, indexGFI=7, 1MR-000GF

TUB-test chart gew3; Linearization code 1MR-000LF and Gamma (76 lines) in (1/3/5/7)n
invers Gamma=1 (1/3)n, 2 (5/7)n; series N-W with 3/5/9 steps; U: (1/3/5/7/9)n=N(08/08/08/08)w