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-geo0/geo0l0n1.txt /.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
$L^*_{TUBLOG,U} = 50 \log(Y / 5Y_U) + 50$, $Y_N=4$, $Y_U=20$, $Y_W=100$
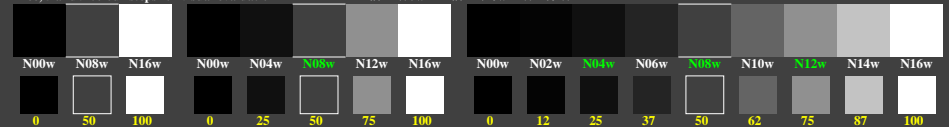
| N00w | N08w | N16w | N00w | N04w | N08w | N12w | N16w | N00w | N02w | N04w | N06w | N08w | N10w | N12w | N14w | N16w |

| 0 | 50 | 100 | 0 | 25 | 50 | 75 | 100 | 0 | 12 | 25 | 37 | 50 | 62 | 75 | 87 | 100 |

geo00-1n, Test samples: 3, 5 and 9 colour steps, greu=0,500, expa=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
$L^*_{TUBLOG,U} = 50 \log(Y / 5Y_U) + 50$, $Y_N=4$, $Y_U=20$, $Y_W=100$

| N00w | N08w | N16w | N00w | N04w | N08w | N12w | N16w | N00w | N02w | N04w | N06w | N08w | N10w | N12w | N14w | N16w |

| 0 | 50 | 100 | 0 | 25 | 50 | 75 | 100 | 0 | 12 | 25 | 37 | 50 | 62 | 75 | 87 | 100 |

geo00-3n, Test samples: 3, 5 and 9 colour steps, greu=0,500, expa=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
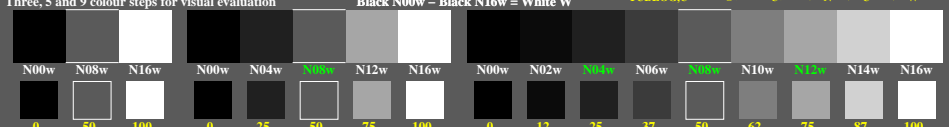$L^*_{TUBLOG,U} = 50 \log(Y / 5Y_U) + 50$, $Y_N=4$, $Y_U=20$, $Y_W=100$

| N00w | N08w | N16w | N00w | N04w | N08w | N12w | N16w | N00w | N02w | N04w | N06w | N08w | N10w | N12w | N14w | N16w |

| 0 | 50 | 100 | 0 | 25 | 50 | 75 | 100 | 0 | 12 | 25 | 37 | 50 | 62 | 75 | 87 | 100 |

geo00-5n, Test samples: 3, 5 and 9 colour steps, greu=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
$L^*_{TUBLOG,U} = 50 \log(Y / 5Y_U) + 50$, $Y_N=4$, $Y_U=20$, $Y_W=100$

| N00w | N08w | N16w | N00w | N04w | N08w | N12w | N16w | N00w | N02w | N04w | N06w | N08w | N10w | N12w | N14w | N16w |

| 0 | 50 | 100 | 0 | 25 | 50 | 75 | 100 | 0 | 12 | 25 | 37 | 50 | 62 | 75 | 87 | 100 |

geo00-7n, Test samples: 3, 5 and 9 colour steps, greu=0,500, expa=1,500, expa=1,500

TUB-test chart geo0; File-(F)-Linearization code *1MR−0000F* and Gamma (71 lines) in four files
Gamma values 1, 2, 0,5, 1,5 of the series N−W with 3, 5 and 9 steps; U=N08w, N04w, N12w, N06w