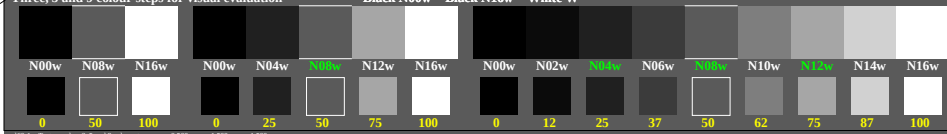
see similar files of the whole serie: http://farbe.li.tu-berlin.de/gels.htm
technical information: http://farbe.li.tu-berlin.de or http://color.li.tu-berlin.de

TUB registration: 20240601-gel6/gel6l0n1.txt /.ps
application for evaluation and measurement of display or print output
TUB material: code=rha4a

Three, 5 and 9 colour steps for visual evaluation

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

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

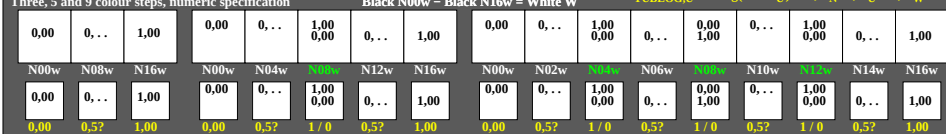


gel60-1n, Test samples: 3, 5 and 9 colour steps, grey=0,500, exp=1,500, exp=1,500

Three, 5 and 9 colour steps, numeric specification

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

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

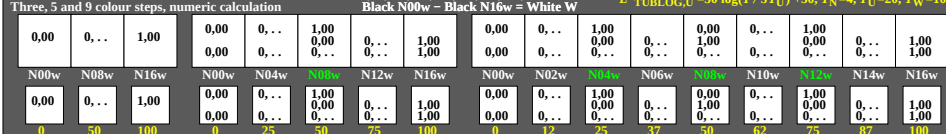


gel60-3n, Test samples: 3, 5 and 9 colour steps, grey=0,500, exp=1,500, exp=1,500

Three, 5 and 9 colour steps, numeric calculation

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

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

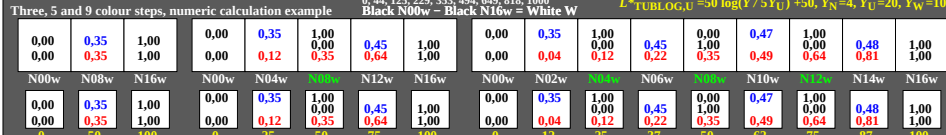


gel60-5n, Test samples: 3, 5 and 9 colour steps, grey=0,500, exp=1,500, exp=1,500

Three, 5 and 9 colour steps, numeric calculation example

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

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



gel60-7n, Test samples: 3, 5 and 9 colour steps, grey=0,500, exp=1,500, exp=1,500