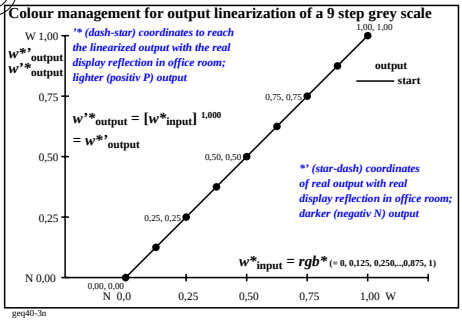
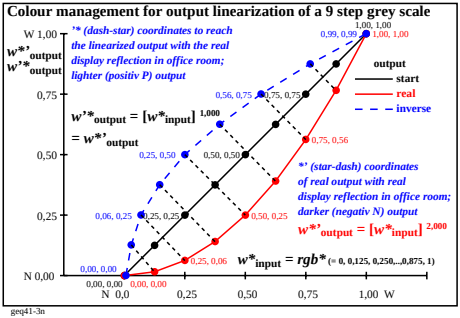
Colour management for output linearization of a 9 step grey scale



geq40-3n

Colour management for output linearization of a 9 step grey scale

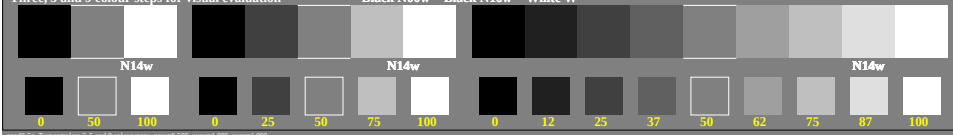


geq41-3n

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



geq40-5n, Test samples: 3, 5 and 9 colour steps, grey=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

geq40-7n, Test samples: 3, 5 and 9 colour steps, grey=0,500, expu=2,000, expa=2,000

TUB-test chart geq4; File-(F)-Linearization code *1MR−0000F* and Gamma (71 lines) in four files
Gamma values 1 (start), 2 (real) and 0,5 (inverse); No linearisation with Gamma=1