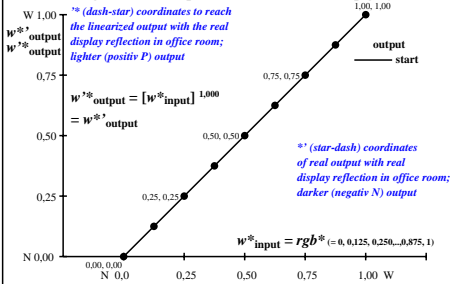
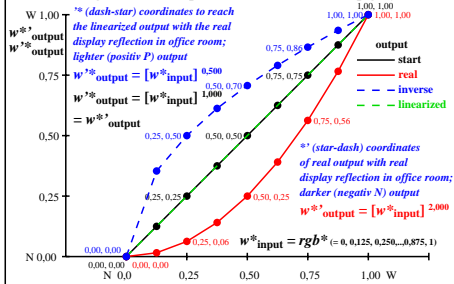


Colour management for output linearization of a 9 step grey scale



Colour management for output linearization of a 9 step grey scale



Three, 5 and 9 colour steps for visual evaluation

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

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

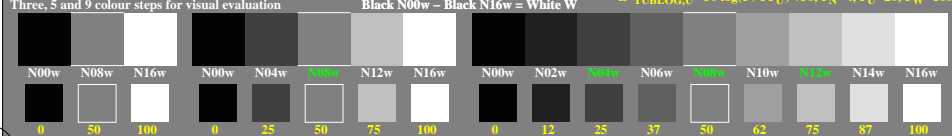


gep50-5a; Test samples: 3, 5 and 9 colour steps, gamma=0.500, expa=1.000, expa=1.000

Three, 5 and 9 colour steps for visual evaluation

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

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



50-7a; Test samples: 3, 5 and 9 colour steps, gamma=0.500, expa=2.000, expa=2.000

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

TUB registration: 20240701-gep5/gep510n1.txt / .ps
 application for evaluation and measurement of display or print output

TUB material: code=mat4a