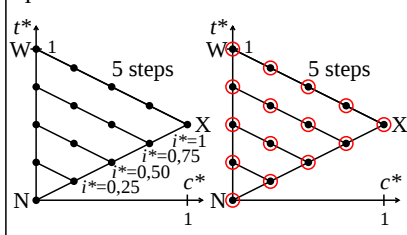


Colorimetric filter transfer $i = 1$

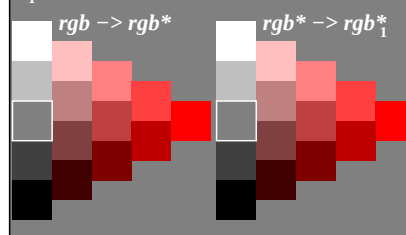
$c_1^* = a c^{*n}$ with $a = 1,00$; $n = 1,00$



AEG70-1N,1

Colorimetric filter transfer $i = 1$

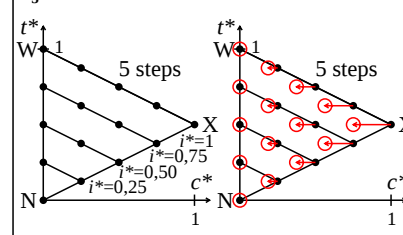
$c_1^* = a c^{*n}$ with $a = 1,00$; $n = 1,00$



AEG70-2N,11

Colorimetric filter transfer $i = 5$

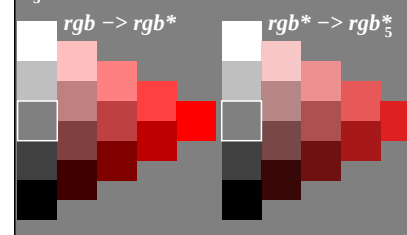
$c_5^* = a c^{*n}$ with $a = 0,75$; $n = 1,00$



AEG71-1N,5

Colorimetric filter transfer $i = 5$

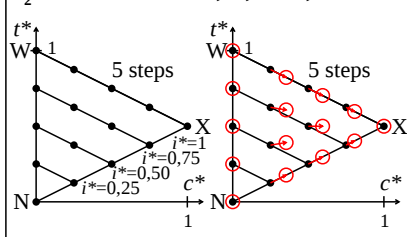
$c_5^* = a c^{*n}$ with $a = 0,75$; $n = 1,00$



AEG71-2N,51

Colorimetric filter transfer $i = 2$

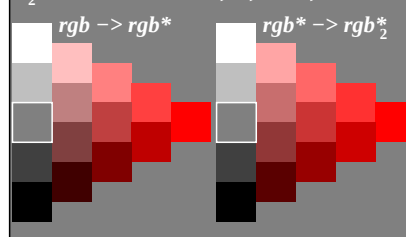
$c_2^* = a c^{*n}$ with $a = 1,00$; $n = 0,75$



AEG70-3N,2

Colorimetric filter transfer $i = 2$

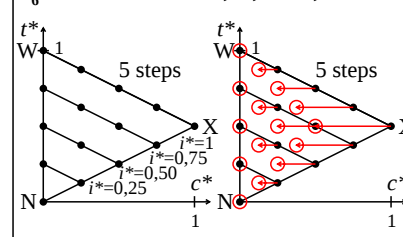
$c_2^* = a c^{*n}$ with $a = 1,00$; $n = 0,75$



AEG70-4N,21

Colorimetric filter transfer $i = 6$

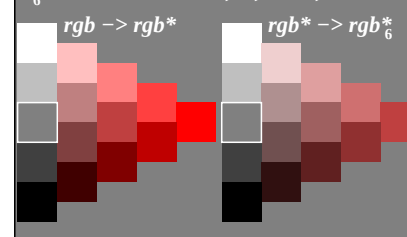
$c_6^* = a c^{*n}$ with $a = 0,50$; $n = 1,00$



AEG71-3N,6

Colorimetric filter transfer $i = 6$

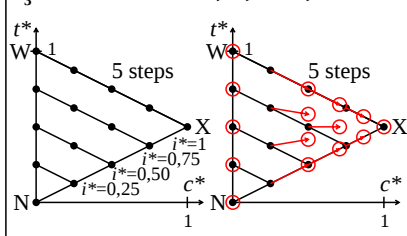
$c_6^* = a c^{*n}$ with $a = 0,50$; $n = 1,00$



AEG71-4N,61

Colorimetric filter transfer $i = 3$

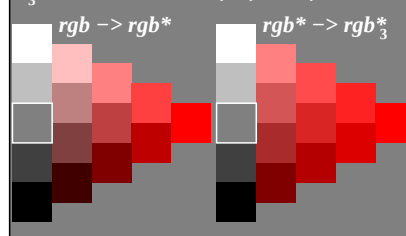
$c_3^* = a c^{*n}$ with $a = 1,00$; $n = 0,50$



AEG70-5N,3

Colorimetric filter transfer $i = 3$

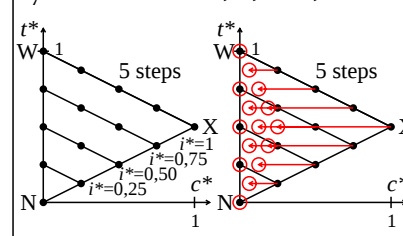
$c_3^* = a c^{*n}$ with $a = 1,00$; $n = 0,50$



AEG70-6N,31

Colorimetric filter transfer $i = 7$

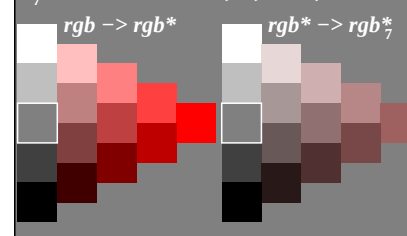
$c_7^* = a c^{*n}$ with $a = 0,25$; $n = 1,00$



AEG71-5N,7

Colorimetric filter transfer $i = 7$

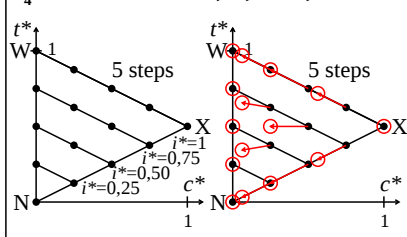
$c_7^* = a c^{*n}$ with $a = 0,25$; $n = 1,00$



AEG71-6N,71

Colorimetric filter transfer $i = 4$

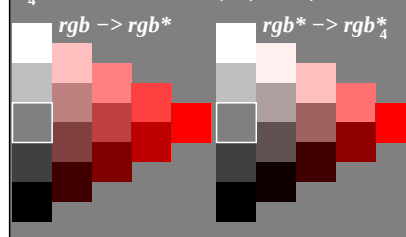
$c_4^* = a c^{*n}$ with $a = 1,00$; $n = 2,00$



AEG70-7N,4

Colorimetric filter transfer $i = 4$

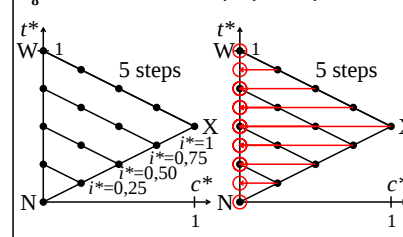
$c_4^* = a c^{*n}$ with $a = 1,00$; $n = 2,00$



AEG70-8N,41

Colorimetric filter transfer $i = 8$

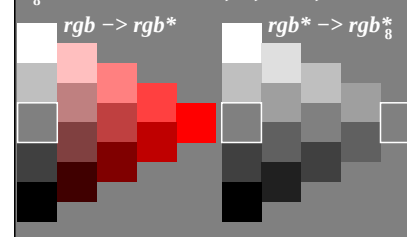
$c_8^* = a c^{*n}$ with $a = 0,00$; $n = 1,00$



AEG71-7N,8

Colorimetric filter transfer $i = 8$

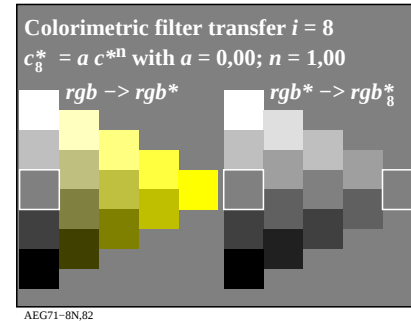
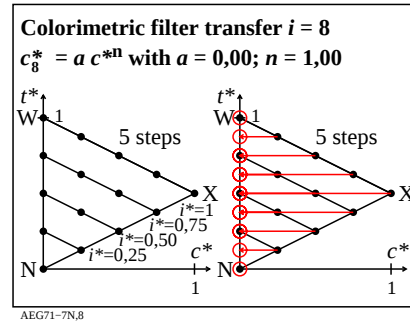
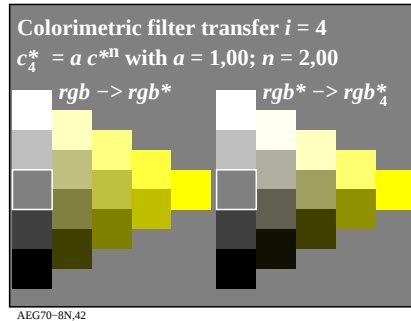
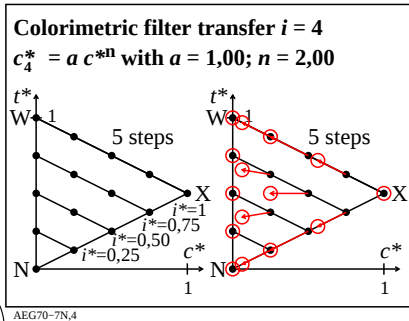
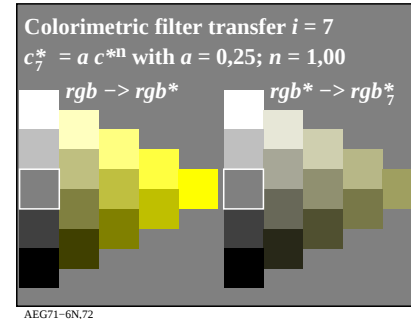
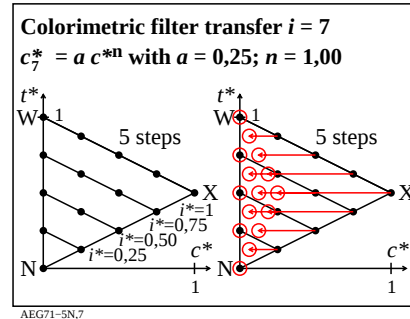
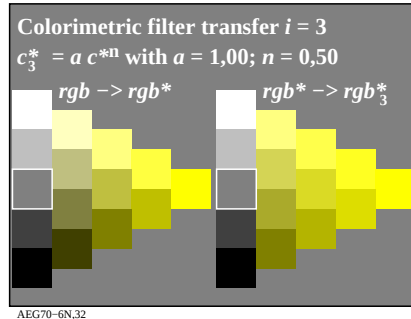
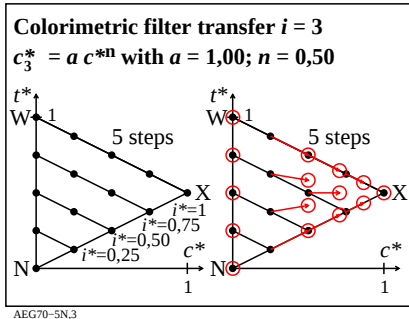
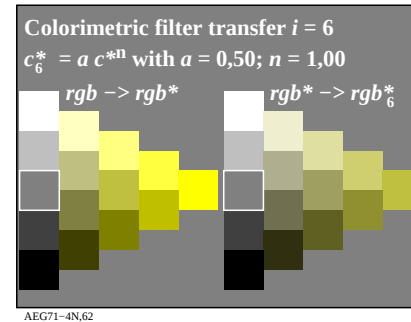
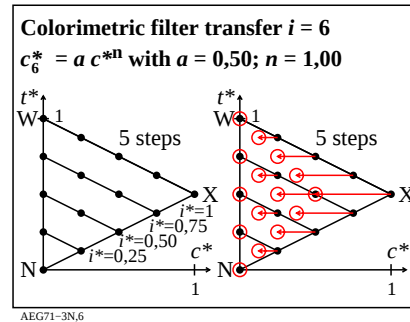
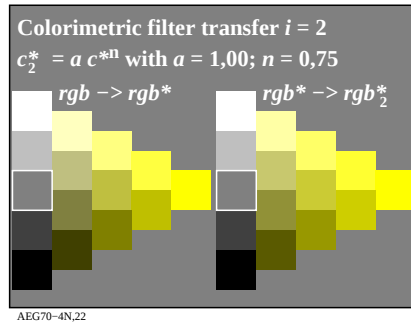
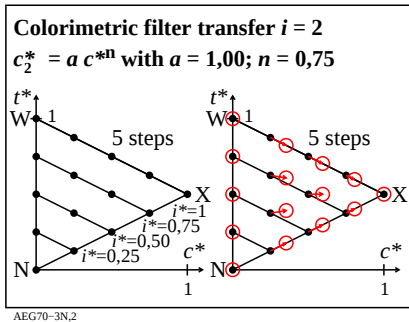
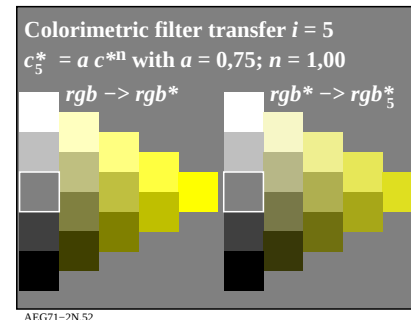
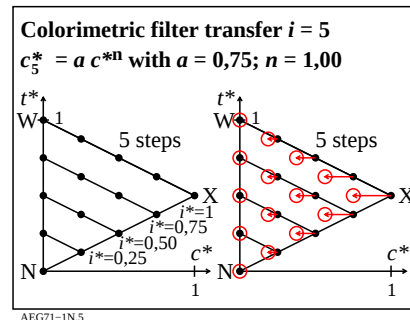
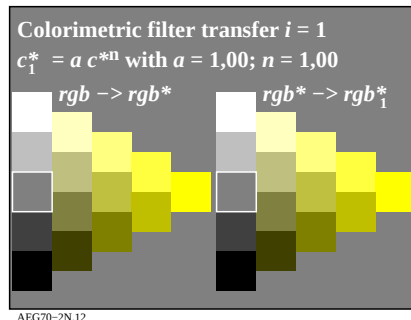
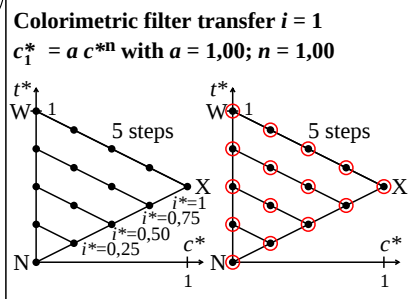
$c_8^* = a c^{*n}$ with $a = 0,00$; $n = 1,00$

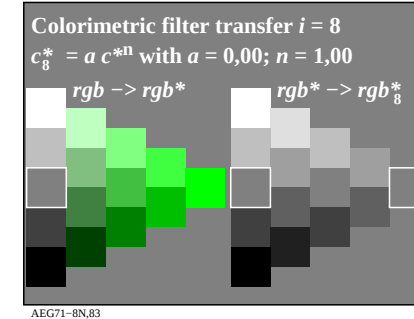
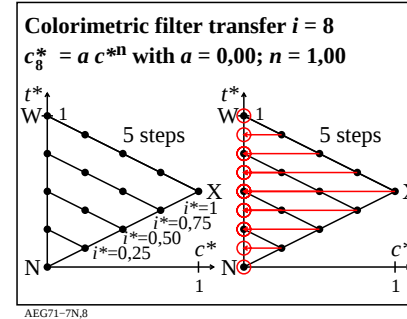
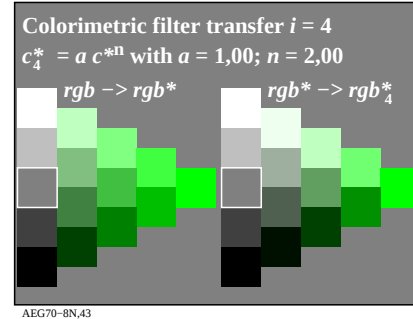
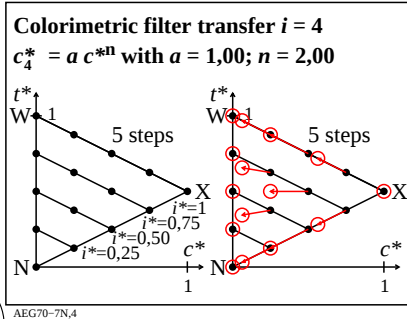
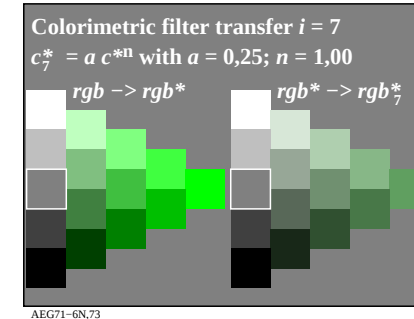
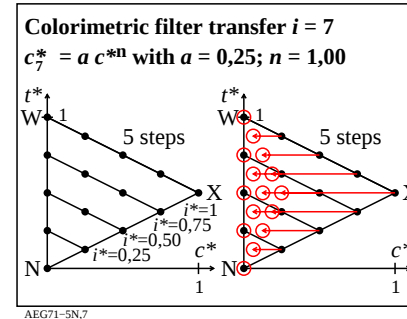
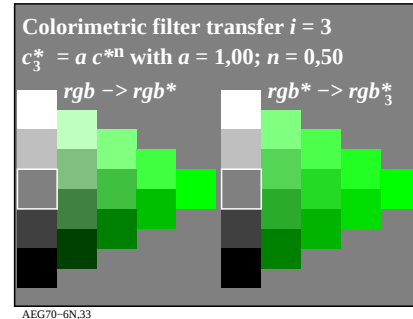
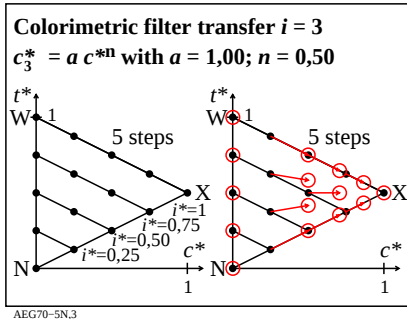
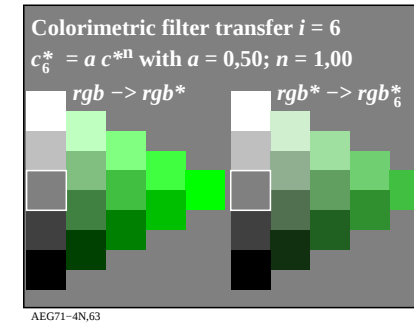
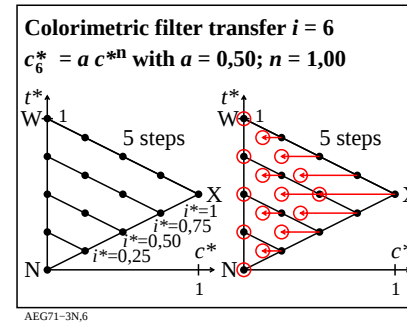
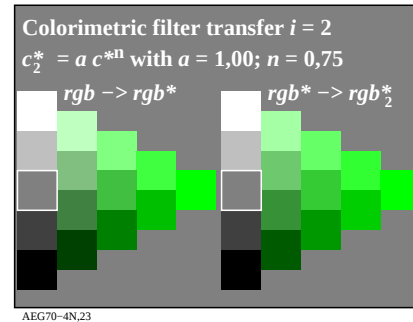
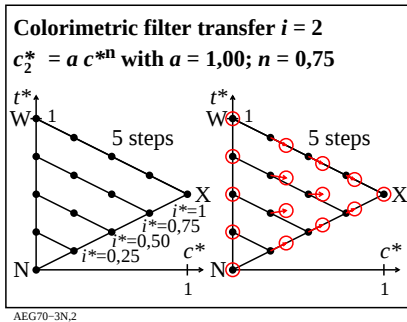
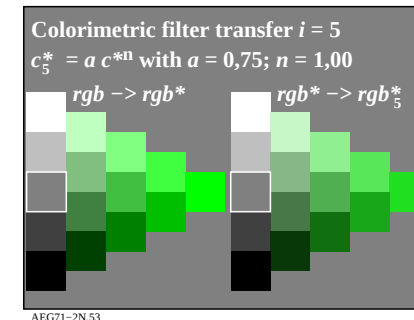
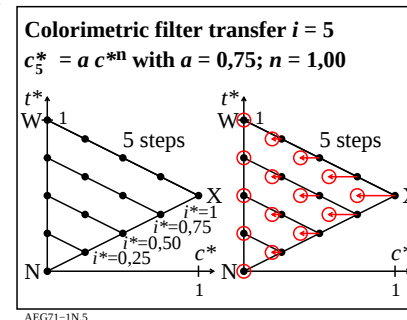
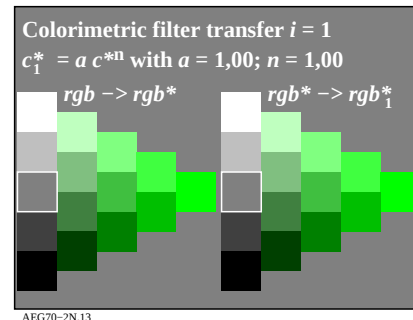
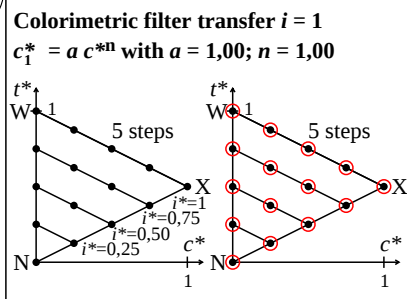


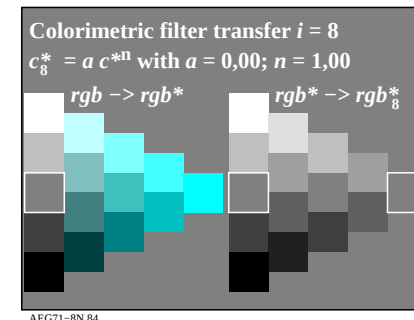
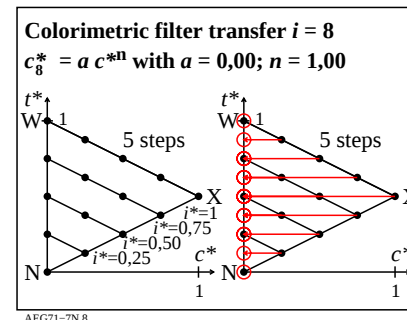
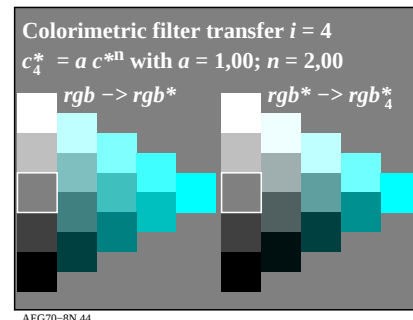
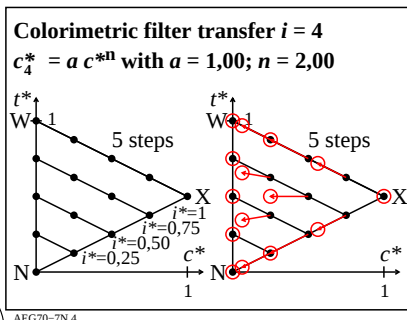
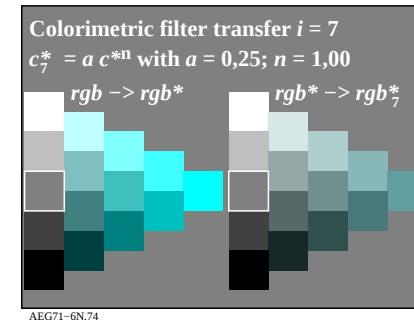
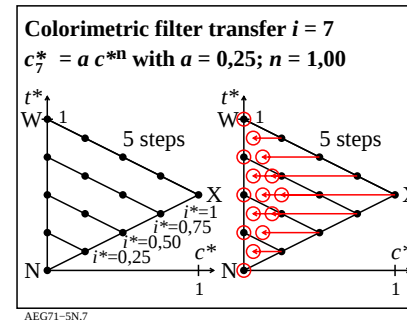
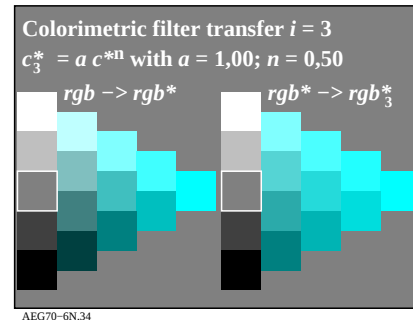
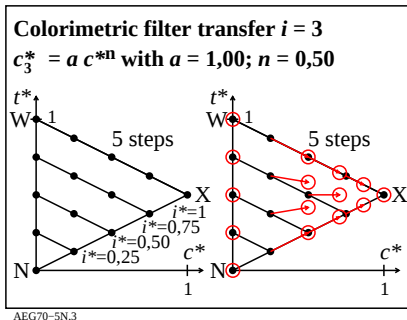
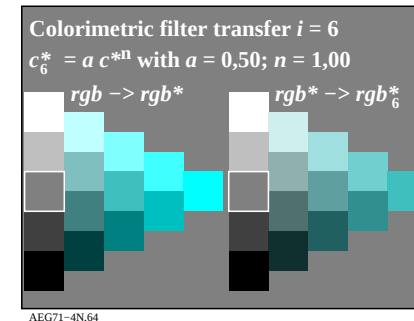
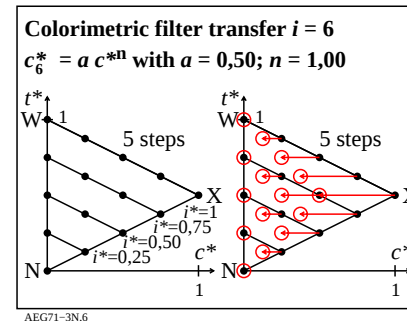
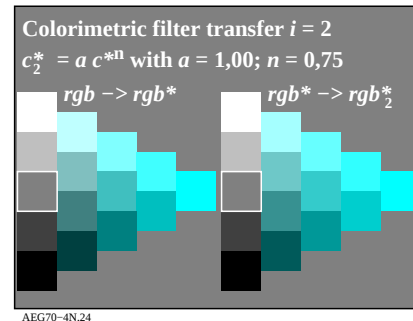
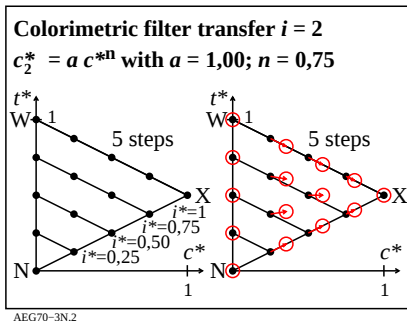
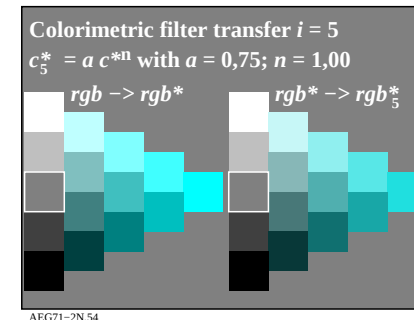
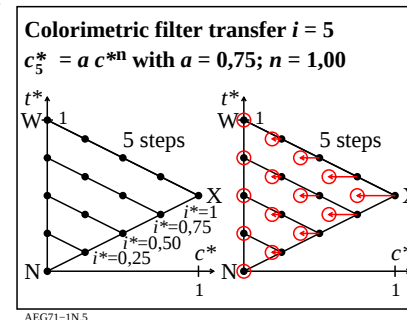
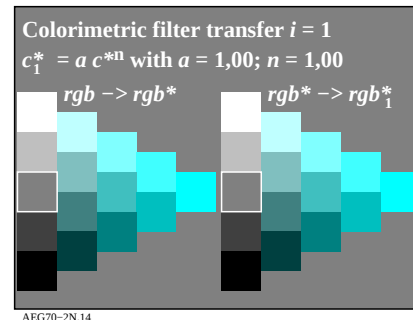
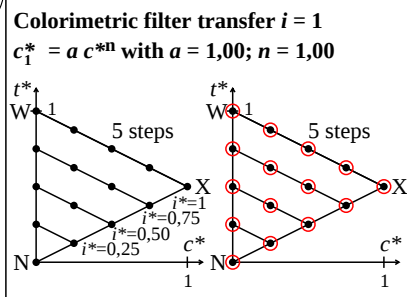
AEG71-8N,81

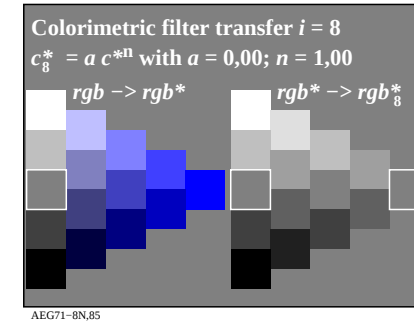
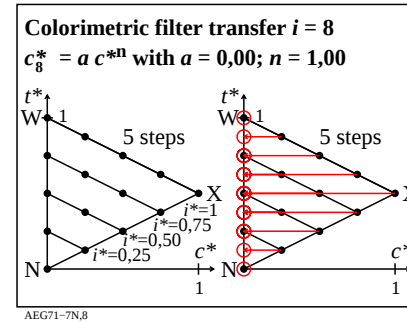
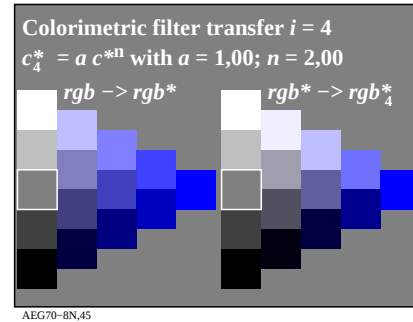
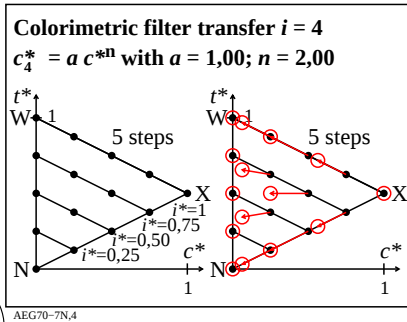
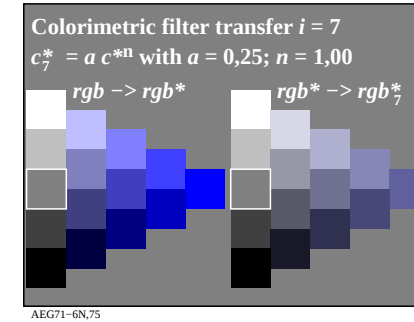
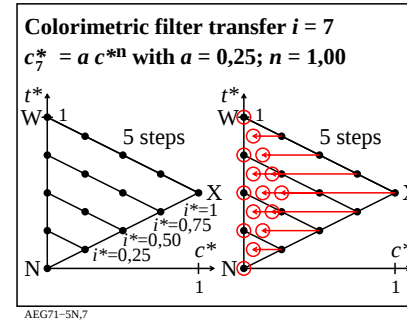
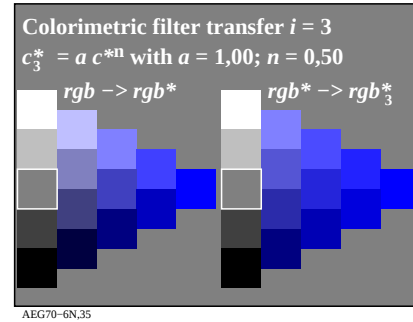
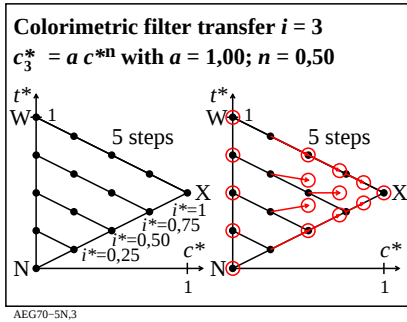
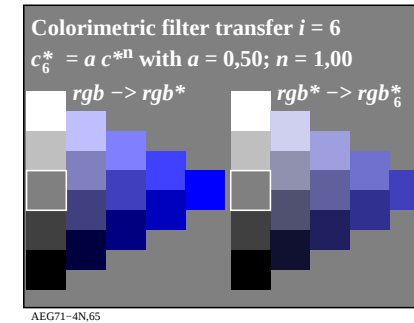
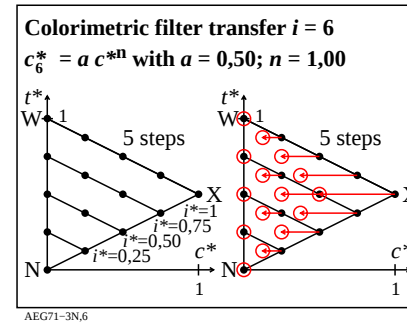
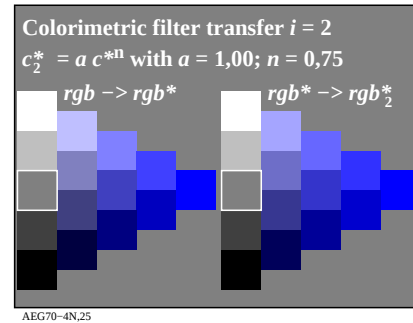
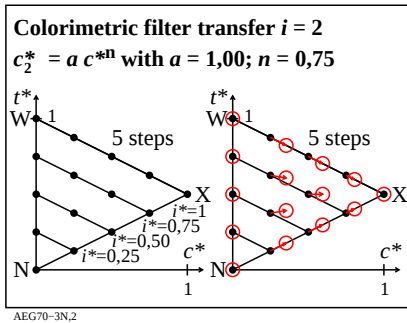
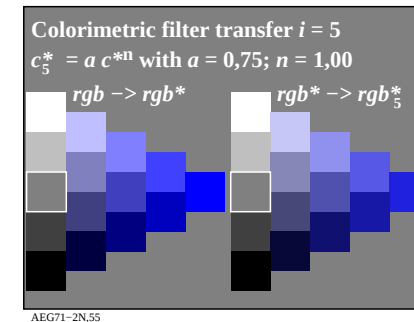
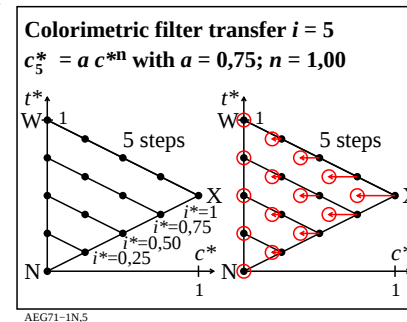
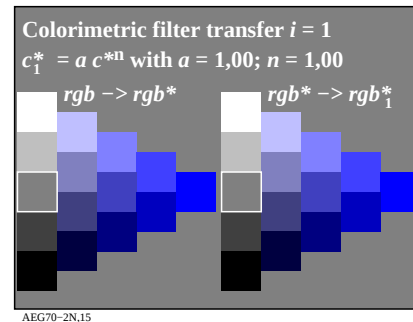
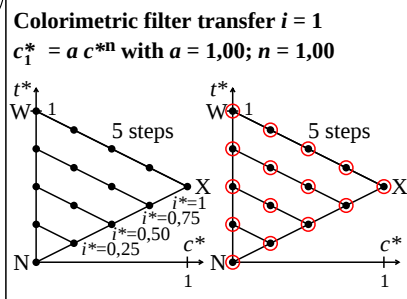
TUB-test chart AEG7; Examples of affine colour metric, red R
Transfer $rgb^* \rightarrow rgb_i^*$ with $i = 1$ to 8; $c^* = \max(rgb^*) - \min(rgb^*)$

input: rgb^*
output: transfer to rgb_i^*



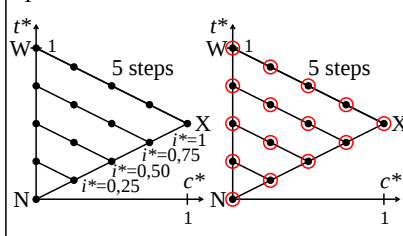






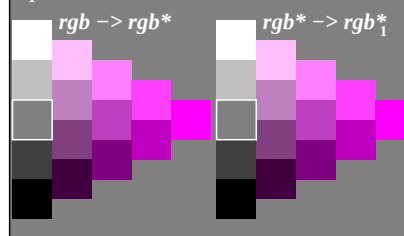
Colorimetric filter transfer $i = 1$

$c_1^* = a c^{*n}$ with $a = 1,00$; $n = 1,00$



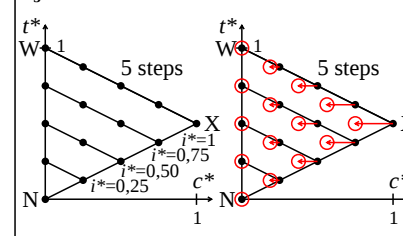
Colorimetric filter transfer $i = 1$

$c_1^* = a c^{*n}$ with $a = 1,00$; $n = 1,00$



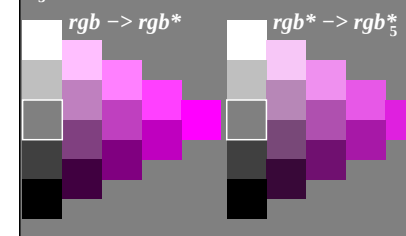
Colorimetric filter transfer $i = 5$

$c_5^* = a c^{*n}$ with $a = 0,75$; $n = 1,00$



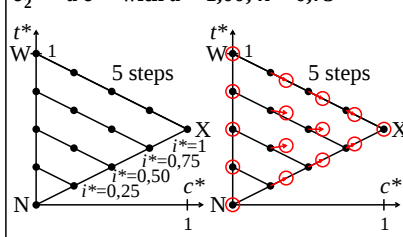
Colorimetric filter transfer $i = 5$

$c_5^* = a c^{*n}$ with $a = 0,75$; $n = 1,00$



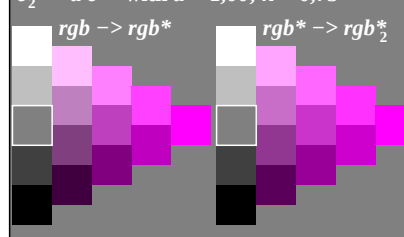
Colorimetric filter transfer $i = 2$

$c_2^* = a c^{*n}$ with $a = 1,00$; $n = 0,75$



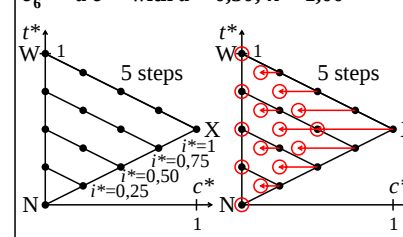
Colorimetric filter transfer $i = 2$

$c_2^* = a c^{*n}$ with $a = 1,00$; $n = 0,75$



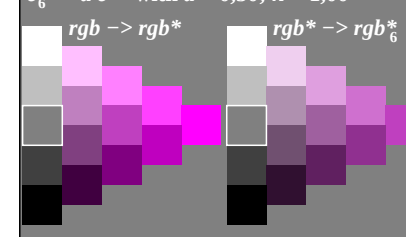
Colorimetric filter transfer $i = 6$

$c_6^* = a c^{*n}$ with $a = 0,50$; $n = 1,00$



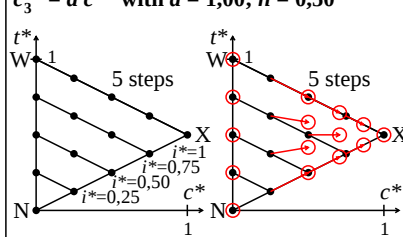
Colorimetric filter transfer $i = 6$

$c_6^* = a c^{*n}$ with $a = 0,50$; $n = 1,00$



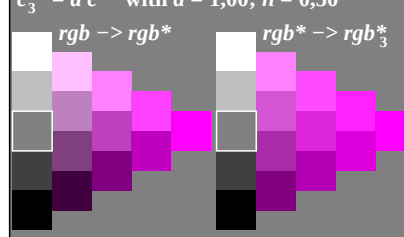
Colorimetric filter transfer $i = 3$

$c_3^* = a c^{*n}$ with $a = 1,00$; $n = 0,50$



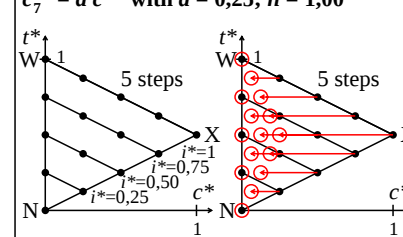
Colorimetric filter transfer $i = 3$

$c_3^* = a c^{*n}$ with $a = 1,00$; $n = 0,50$



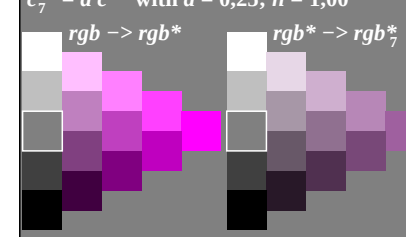
Colorimetric filter transfer $i = 7$

$c_7^* = a c^{*n}$ with $a = 0,25$; $n = 1,00$



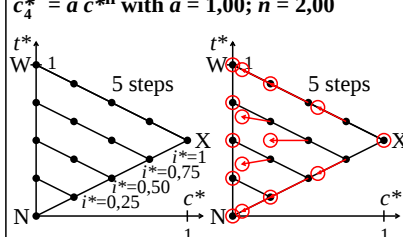
Colorimetric filter transfer $i = 7$

$c_7^* = a c^{*n}$ with $a = 0,25$; $n = 1,00$



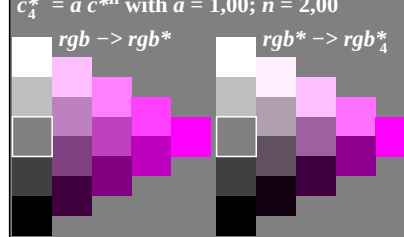
Colorimetric filter transfer $i = 4$

$c_4^* = a c^{*n}$ with $a = 1,00$; $n = 2,00$



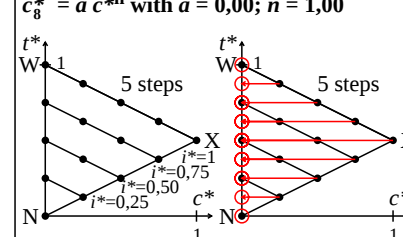
Colorimetric filter transfer $i = 4$

$c_4^* = a c^{*n}$ with $a = 1,00$; $n = 2,00$



Colorimetric filter transfer $i = 8$

$c_8^* = a c^{*n}$ with $a = 0,00$; $n = 1,00$



Colorimetric filter transfer $i = 8$

$c_8^* = a c^{*n}$ with $a = 0,00$; $n = 1,00$



TUB-test chart AEG7; Examples of affine colour metric, magenta M
Transfer $rgb^* \rightarrow rgb_i^*$ with $i = 1$ to 8; $c^* = \max(rgb^*) - \min(rgb^*)$

input: rgb^*
output: transfer to rgb_i^*