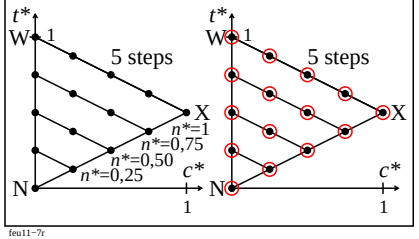
Colorimetric transformation $i = 0$
$c_i^* = c_0^* = a\,c^{*b}$ with $a = 1{,}00$; $b = 1{,}00$



feu11−7r

Colorimetric transformation $i = 0$
$c_i^* = c_0^* = a\,c^{*b}$ with $a = 1{,}00$; $b = 1{,}00$

rgb −> *olv**

1.0								
1.0								
1.0	0.75							
	0.75							
0.75	1.0	0.5						
0.75		0.5						
0.75		1.0	0.25					
	0.5		0.25					
0.5	0.75	0.25	1.0	0.0				
0.5		0.25		0.0				
0.5		0.75	0.0	1.0				
	0.25		0.0					
0.25	0.5	0.0	0.75					
0.25		0.0						
0.25	0.0	0.5						
	0.0							
0.0	0.25							
0.0								
0.0								

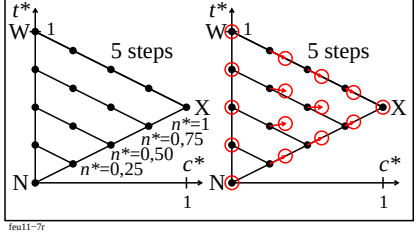
olv −> olv*₀*

1.0								
1.0								
1.0	0.75							
	0.75							
0.75	1.0	0.5						
0.75		0.5						
0.75		1.0	0.25					
	0.5		0.25					
0.5	0.75	0.25	1.0	0.0				
0.5		0.25		0.0				
0.5		0.75	0.0	1.0				
	0.25		0.0					
0.25	0.5	0.0	0.75					
0.25		0.0						
0.25	0.0	0.5						
	0.0							
0.0	0.25							
0.0								
0.0								

b00md

feu10−2n

Colorimetric transformation $i = 1$
$c_i^* = c_1^* = a\,c^{*b}$ with $a = 1{,}00$; $b = 0{,}75$



feu11−7r

Colorimetric transformation $i = 1$
$c_i^* = c_1^* = a\,c^{*b}$ with $a = 1{,}00$; $b = 0{,}75$

rgb −> *olv**

1.0								
1.0								
1.0	0.75							
	0.75							
0.75	1.0	0.5						
0.75		0.5						
0.75		1.0	0.25					
	0.5		0.25					
0.5	0.75	0.25	1.0	0.0				
0.5		0.25		0.0				
0.5		0.75	0.0	1.0				
	0.25		0.0					
0.25	0.5	0.0	0.75					
0.25		0.0						
0.25	0.0	0.5						
	0.0							
0.0	0.25							
0.0								
0.0								

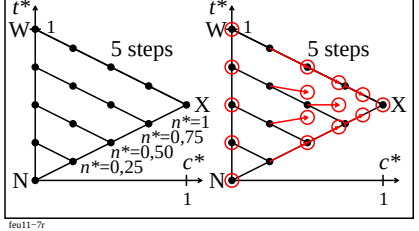
olv −> olv*₁*

1.0								
1.0								
1.0	0.646							
	0.646							
0.75	1.0	0.405						
0.75		0.405						
0.75		1.0	0.194					
	0.431		0.194					
0.5	0.785	0.203	1.0	0.0				
0.5		0.203		0.0				
0.5		0.797	0.0	1.0				
	0.215		0.0					
0.25	0.569	0.0	0.806					
0.25		0.0						
0.25	0.0	0.595						
	0.0							
0.0	0.354							
0.0								
0.0								

b00md

feu10−4n

Colorimetric transformation $i = 2$
$c_i^* = c_2^* = a\,c^{*b}$ with $a = 1{,}00$; $b = 0{,}50$



feu11−7r

Colorimetric transformation $i = 2$
$c_i^* = c_2^* = a\,c^{*b}$ with $a = 1{,}00$; $b = 0{,}50$

rgb −> *olv**

1.0								
1.0								
1.0	0.75							
	0.75							
0.75	1.0	0.5						
0.75		0.5						
0.75		1.0	0.25					
	0.5		0.25					
0.5	0.75	0.25	1.0	0.0				
0.5		0.25		0.0				
0.5		0.75	0.0	1.0				
	0.25		0.0					
0.25	0.5	0.0	0.75					
0.25		0.0						
0.25	0.0	0.5						
	0.0							
0.0	0.25							
0.0								
0.0								

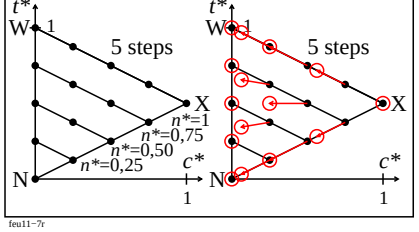
olv −> olv*₂*

1.0								
1.0								
1.0	0.5							
	0.5							
0.75	1.0	0.293						
0.75		0.293						
0.75		1.0	0.134					
	0.333		0.134					
0.5	0.833	0.146	1.0	0.0				
0.5		0.146		0.0				
0.5		0.854	0.0	1.0				
	0.167		0.0					
0.25	0.667	0.0	0.866					
0.25		0.0						
0.25	0.0	0.707						
	0.0							
0.0	0.5							
0.0								
0.0								

b00md

feu10−6n

Colorimetric transformation $i = 3$
$c_i^* = c_3^* = a\,c^{*b}$ with $a = 1{,}00$; $b = 2{,}00$



feu11−7r

Colorimetric transformation $i = 3$
$c_i^* = c_3^* = a\,c^{*b}$ with $a = 1{,}00$; $b = 2{,}00$

rgb −> *olv**

1.0								
1.0								
1.0	0.75							
	0.75							
0.75	1.0	0.5						
0.75		0.5						
0.75		1.0	0.25					
	0.5		0.25					
0.5	0.75	0.25	1.0	0.0				
0.5		0.25		0.0				
0.5		0.75	0.0	1.0				
	0.25		0.0					
0.25	0.5	0.0	0.75					
0.25		0.0						
0.25	0.0	0.5						
	0.0							
0.0	0.25							
0.0								
0.0								

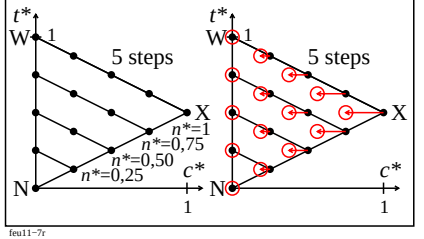
olv −> olv*₃*

1.0								
1.0								
1.0	0.938							
	0.938							
0.75	1.0	0.75						
0.75		0.75						
0.75		1.0	0.438					
	0.625		0.438					
0.5	0.688	0.375	1.0	0.0				
0.5		0.375		0.0				
0.5		0.625	0.0	1.0				
	0.313		0.0					
0.25	0.375	0.0	0.563					
0.25		0.0						
0.25	0.0	0.25						
	0.0							
0.0	0.063							
0.0								
0.0								

b00md

feu10−8n

Colorimetric transformation $i = 4$
$c_i^* = c_4^* = a\,c^{*b}$ with $a = 0{,}75$; $b = 1{,}00$



feu11−7r

Colorimetric transformation $i = 4$
$c_i^* = c_4^* = a\,c^{*b}$ with $a = 0{,}75$; $b = 1{,}00$

rgb −> *olv**

1.0								
1.0								
1.0	0.75							
	0.75							
0.75	1.0	0.5						
0.75		0.5						
0.75		1.0	0.25					
	0.5		0.25					
0.5	0.75	0.25	1.0	0.0				
0.5		0.25		0.0				
0.5		0.75	0.0	1.0				
	0.25		0.0					
0.25	0.5	0.0	0.75					
0.25		0.0						
0.25	0.0	0.5						
	0.0							
0.0	0.25							
0.0								
0.0								

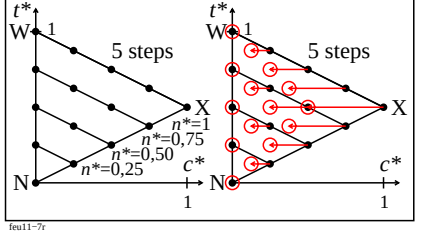
olv −> olv*₄*

1.0								
1.0								
1.0	0.781							
	0.781							
0.75	0.969	0.563						
0.75		0.563						
0.75		0.938	0.344					
	0.531		0.344					
0.5	0.719	0.313	0.906	0.125				
0.5		0.313		0.125				
0.5		0.688	0.094	0.875				
	0.281		0.094					
0.25	0.469	0.063	0.656					
0.25		0.063						
0.25	0.031	0.438						
	0.031							
0.0	0.219							
0.0								
0.0								

b00md

feu11−2n

Colorimetric transformation $i = 5$
$c_i^* = c_5^* = a\,c^{*b}$ with $a = 0{,}50$; $b = 1{,}00$



feu11−7r

Colorimetric transformation $i = 5$
$c_i^* = c_5^* = a\,c^{*b}$ with $a = 0{,}50$; $b = 1{,}00$

rgb −> *olv**

1.0								
1.0								
1.0	0.75							
	0.75							
0.75	1.0	0.5						
0.75		0.5						
0.75		1.0	0.25					
	0.5		0.25					
0.5	0.75	0.25	1.0	0.0				
0.5		0.25		0.0				
0.5		0.75	0.0	1.0				
	0.25		0.0					
0.25	0.5	0.0	0.75					
0.25		0.0						
0.25	0.0	0.5						
	0.0							
0.0	0.25							
0.0								
0.0								

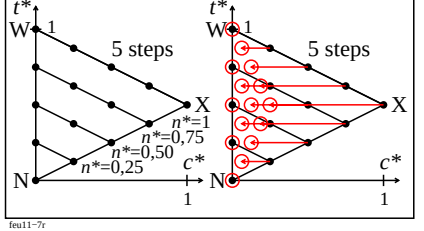
olv −> olv*₅*

1.0								
1.0								
1.0	0.813							
	0.813							
0.75	0.938	0.625						
0.75		0.625						
0.75		0.563	0.875	0.438				
	0.563		0.438					
0.5	0.688	0.375	0.813	0.25				
0.5		0.375		0.25				
0.5		0.313	0.625	0.188	0.75			
	0.313		0.188					
0.25	0.438	0.125	0.563					
0.25		0.125						
0.25	0.063	0.375						
	0.063							
0.0	0.188							
0.0								
0.0								

b00md

feu11−4n

Colorimetric transformation $i = 6$
$c_i^* = c_6^* = a\,c^{*b}$ with $a = 0{,}25$; $b = 1{,}00$



feu11−7r

Colorimetric transformation $i = 6$
$c_i^* = c_6^* = a\,c^{*b}$ with $a = 0{,}25$; $b = 1{,}00$

rgb −> *olv**

1.0								
1.0								
1.0	0.75							
	0.75							
0.75	1.0	0.5						
0.75		0.5						
0.75		1.0	0.25					
	0.5		0.25					
0.5	0.75	0.25	1.0	0.0				
0.5		0.25		0.0				
0.5		0.75	0.0	1.0				
	0.25		0.0					
0.25	0.5	0.0	0.75					
0.25		0.0						
0.25	0.0	0.5						
	0.0							
0.0	0.25							
0.0								
0.0								

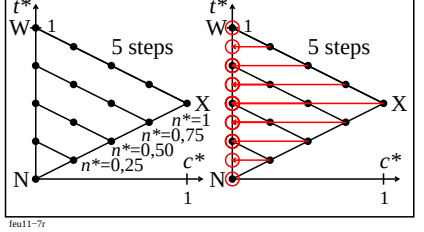
olv −> olv*₆*

1.0								
1.0								
1.0	0.844							
	0.844							
0.75	0.906	0.688						
0.75		0.688						
0.75		0.594	0.813	0.531				
	0.594		0.531					
0.5	0.656	0.438	0.719	0.375				
0.5		0.438		0.375				
0.5		0.344	0.563	0.281	0.625			
	0.344		0.281					
0.25	0.406	0.188	0.469					
0.25		0.188						
0.25	0.094	0.313						
	0.094							
0.0	0.156							
0.0								
0.0								

b00md

feu11−6n

Colorimetric transformation $i = 7$
$c_i^* = c_7^* = a\,c^{*b}$ with $a = 0{,}00$; $b = 1{,}00$



feu11−7r

Colorimetric transformation $i = 7$
$c_i^* = c_7^* = a\,c^{*b}$ with $a = 0{,}00$; $b = 1{,}00$

rgb −> *olv**

1.0								
1.0								
1.0	0.75							
	0.75							
0.75	1.0	0.5						
0.75		0.5						
0.75		1.0	0.25					
	0.5		0.25					
0.5	0.75	0.25	1.0	0.0				
0.5		0.25		0.0				
0.5		0.75	0.0	1.0				
	0.25		0.0					
0.25	0.5	0.0	0.75					
0.25		0.0						
0.25	0.0	0.5						
	0.0							
0.0	0.25							
0.0								
0.0								

olv −> olv*₇*

1.0								
1.0								
1.0	0.875							
	0.875							
0.75	0.875	0.75						
0.75		0.75						
0.75		0.75	0.625					
	0.625		0.625					
0.5	0.625	0.5	0.625	0.5				
0.5		0.5		0.5				
0.5		0.375	0.5	0.375	0.5			
	0.375		0.375					
0.25	0.375	0.25	0.375					
0.25		0.25						
0.25	0.125	0.25						
	0.125							
0.0	0.125							
0.0								
0.0								

b00md

feu11−8n

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

TUB registration: 20240201-feu1/feu1l0np.pdf /.ps
application for evaluation and measurement of display or print output
TUB material: code=rha4ta