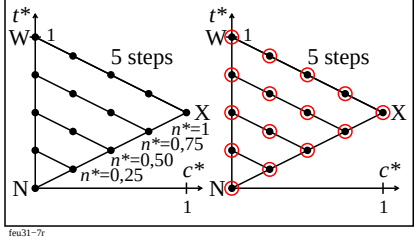
Colorimetric transformation $i = 0$
$c_i^* = c_0^* = a\, c^{*b}$ with $a = 1{,}00$; $b = 1{,}00$



feu31−7r

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

rgb −> *olv**

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

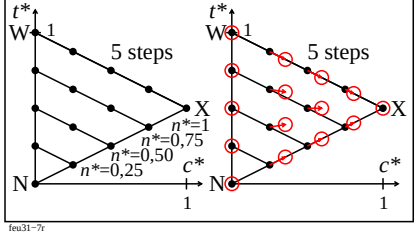
olv −> olv*₀*

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

c50b=g75b

feu30−2n

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



feu31−7r

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

rgb −> *olv**

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

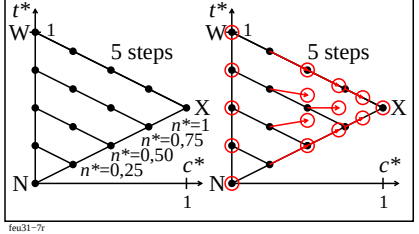
olv −> olv*₁*

1.0										
1.0	0.646									
1.0	0.823									
0.75	1.0	0.405								
0.75	0.703									
0.75	0.431	1.0	0.194							
0.5	0.608	0.597								
0.5	0.785	0.203	1.0	0.0						
0.5	0.5	0.5		0.5						
0.5	0.215	0.797	0.0	1.0						
0.5	0.392		0.403							
0.25	0.569	0.0	0.806							
0.25		0.297								
0.25	0.0	0.595								
0.0	0.177									
0.0	0.354									
0.0										
0.0										
0.0										

c50b=g75b

feu30−4n

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



feu31−7r

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

rgb −> *olv**

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

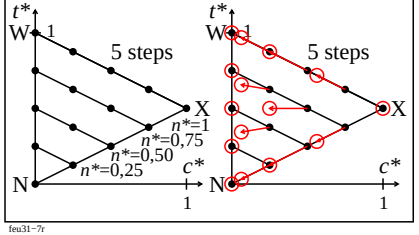
olv −> olv*₂*

1.0										
1.0	0.5									
1.0	0.75									
0.75	1.0	0.293								
0.75	0.646									
0.75	0.333	1.0	0.134							
0.5	0.583	0.567								
0.5	0.833	0.146	1.0	0.0						
0.5	0.5	0.5		0.5						
0.5	0.167	0.854	0.0	1.0						
0.5	0.417		0.433							
0.25	0.667	0.0	0.866							
0.25		0.353								
0.25	0.0	0.707								
0.0	0.25									
0.0	0.5									
0.0										
0.0										
0.0										

c50b=g75b

feu30−6n

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



feu31−7r

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

rgb −> *olv**

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

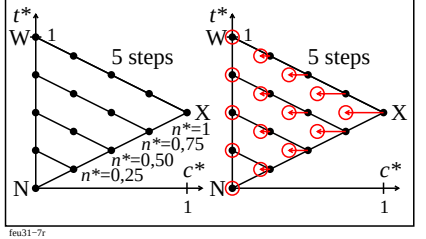
olv −> olv*₃*

1.0										
1.0	0.938									
1.0	0.969									
0.75	1.0	0.75								
0.75	0.875									
0.75	0.625	1.0	0.438							
0.5	0.656	0.719								
0.5	0.688	0.375	1.0	0.0						
0.5	0.5	0.5		0.5						
0.5	0.313	0.625	0.0	1.0						
0.5	0.344		0.281							
0.25	0.375	0.0	0.563							
0.25		0.125								
0.25	0.0	0.25								
0.0	0.031									
0.0	0.063									
0.0										
0.0										
0.0										

c50b=g75b

feu30−8n

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



feu31−7r

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

rgb −> *olv**

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

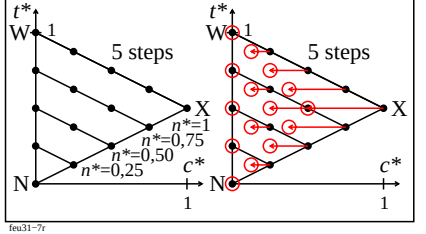
olv −> olv*₄*

1.0										
1.0	0.781									
1.0	0.875									
0.75	0.969	0.563								
0.75	0.75									
0.75	0.531	0.938	0.344							
0.5	0.625	0.625								
0.5	0.719	0.313	0.906	0.125						
0.5	0.5	0.5		0.5						
0.5	0.281	0.688	0.094	0.875						
0.5	0.375		0.375							
0.25	0.469	0.063	0.656							
0.25		0.25								
0.25	0.031	0.438								
0.0	0.125									
0.0	0.219									
0.0										
0.0										
0.0										

c50b=g75b

feu31−2n

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



feu31−7r

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

rgb −> *olv**

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

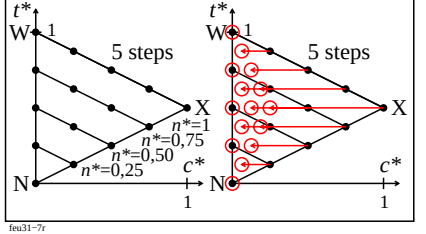
olv −> olv*₅*

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

c50b=g75b

feu31−4n

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



feu31−7r

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

rgb −> *olv**

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

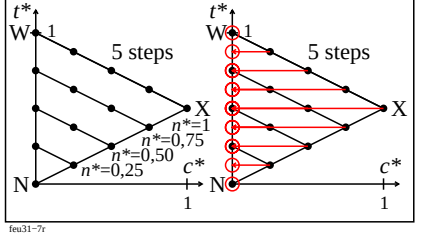
olv −> olv*₆*

1.0										
1.0	0.844									
1.0	0.875									
0.75	0.906	0.688								
0.75	0.75									
0.75	0.594	0.813	0.531							
0.5	0.625	0.625								
0.5	0.656	0.438	0.719	0.375						
0.5	0.5	0.5		0.5						
0.5	0.344	0.563	0.281	0.625						
0.5	0.375		0.375							
0.25	0.406	0.188	0.469							
0.25		0.25								
0.25	0.094	0.313								
0.0	0.125									
0.0	0.156									
0.0										
0.0										
0.0										

c50b=g75b

feu31−6n

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



feu31−7r

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

rgb −> *olv**

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

olv −> olv*₇*

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

c50b=g75b

feu31−8n

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-feu3/feu3l0na.txt /.ps
application for evaluation and measurement of display or print output
TUB material: code=rha4ta