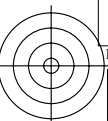
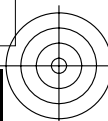


See original or copy: <http://web.me.com/klaus.richter/KE98/KE98L0NA.TXT/.PS>
Technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20100801-KE98/KE98L0NA.TXT/.PS
application for measurement of printer or monitor systems

TUB material: code=rh4ta



<http://130.149.60.45/~farbmetrik/KE98/KE98L0NA.TXT/.PS>; start output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D), page 1/48



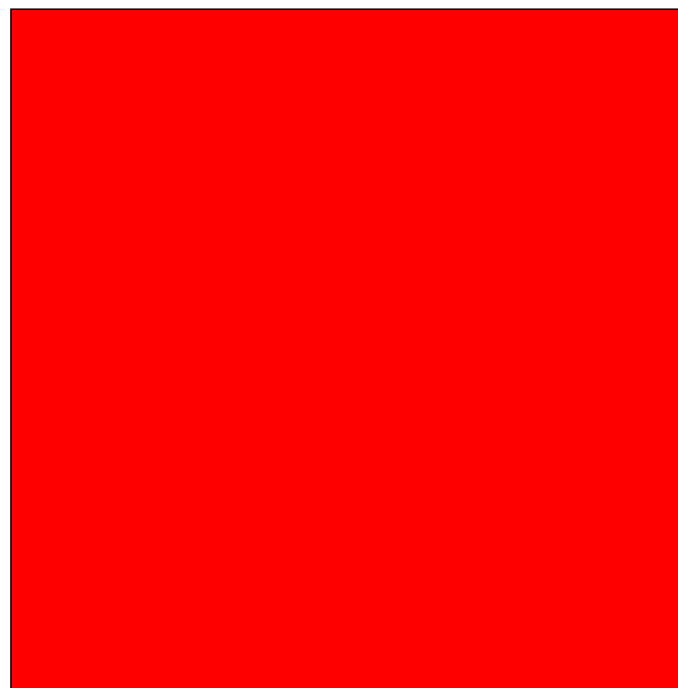
n_{rgb}	$rgb \rightarrow rgb^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mae}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fae}$	n^*_{Fae}	c^*_{Fae}	u^*_{Fae}	d^*_{Fae}	d^*_{Fae}	$olv^*_{3Mae,it}$	$olv^*_{3Fae,it}$	
0	1.0 0.0 0.0	30.0	52.7 81.3 25.5 73.4 35.0	52.7 81.3 25.5 73.4 35.0	0.0	1.0	b99r	m81o		1.0 0.0	0.189 1.0 0.0	0.189
n_{rgb}	$rgb \rightarrow olv^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mad}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fad}$	n^*_{Fad}	c^*_{Fad}	u^*_{Fad}	d^*_{Fad}	d^*_{Fad}	$rgb^*_{3Mad,it}$	$rgb^*_{3Fad,it}$	
0	1.0 0.0 0.0	30.0	55.6 86.2 38.2 67.7 53.3	55.6 86.2 38.2 67.7 53.3	0.0	1.0	r19j	m100o		1.0 0.19	0.0 1.0 0.19	0.0

3 Colours no.
 $j=0$

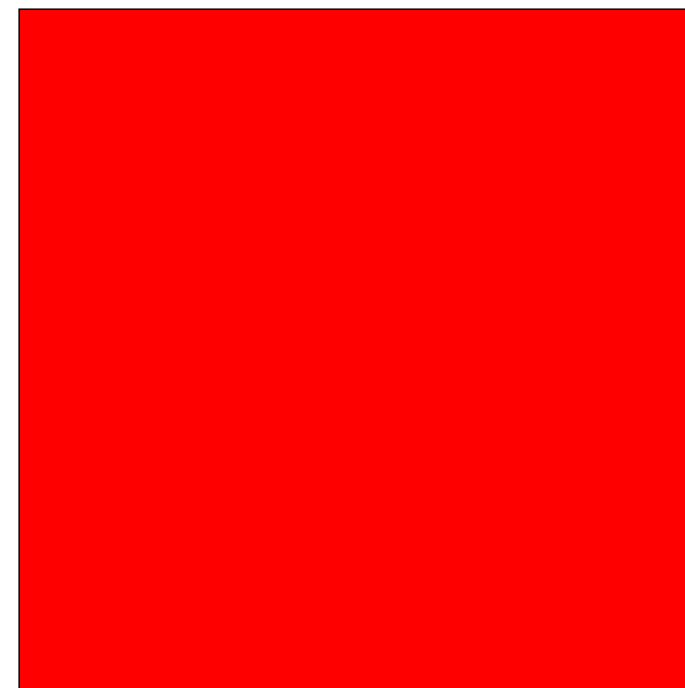
rgb input (in):	output of the elementary colour e :
rgb^*_{Fa}	linear interpolation (it): 3D interpolation (3D):
$rgb^*_{Fa, 8bit}$	
L^*, C^*_{ab}, h_{ab}	
$\Delta E^*_{ab}, \Delta E^*_{m}$	it-in: 88.4 88.4 3D-it: 21.2 21.2

3 Colours no.
 $j=0$

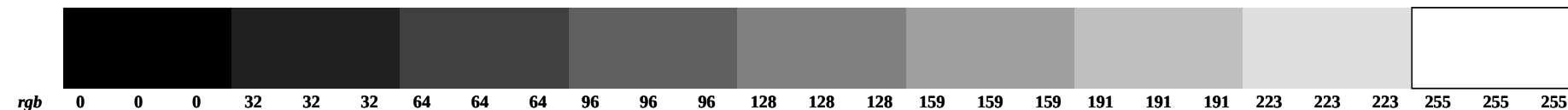
rgb input (in):	output of the device colour d :
olv^*_{Fa}	linear interpolation (it): 3D interpolation (3D):
$olv^*_{Fa, 8bit}$	
L^*, C^*_{ab}, h_{ab}	
$\Delta E^*_{ab}, \Delta E^*_{m}$	it-in: 94.1 94.1 3D-in: 0.0 0.0



Elementary colour e of 3D interpolation



Device colour d of 3D interpolation



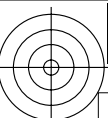
KE980-7X, Test chart with 48 of 1080 standard colours; digital equidistant 9 step hue and achromatic scales; Page 2/48



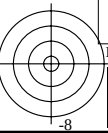
TUB-test chart KE98; Colorimetric systems, Page 1/48
48 colours for output linearisation: 48 step hue circle

input: $rgb \rightarrow rgb^*/olv^* setrgbcolor$
output: no change compared to input

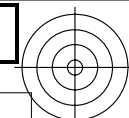




See original or copy: <http://web.me.com/klaus.richter/KE98/KE98L0NA.TXT/.PS>
Technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

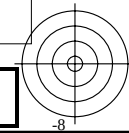


<http://130.149.60.45/~farbmetrik/KE98/KE98L0NA.TXT/.PS>; start output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D), page 2/48



TUB registration: 20100801-KE98/KE98L0NA.TXT/.PS
application for measurement of printer or monitor systems

TUB material: code=rh4ta



n_{rgb}	$rgb \rightarrow rgb^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mae}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fae}$	n^*_{Fae}	c^*_{Fae}	u^*_{Fae}	d^*_{Fae}	d^*_{Fae}	$olv^*_{3Mae,it}$	$olv^*_{3Fae,it}$
1	1.0 0.125 0.0	36.6	52.5 85.6 32.8 71.9 46.4	52.5 85.6 32.8 71.9 46.4	0.0	1.0	r11j	m89o		1.0 0.0 0.106	1.0 0.0 0.106
n_{rgb}	$rgb \rightarrow olv^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mad}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fad}$	n^*_{Fad}	c^*_{Fad}	u^*_{Fad}	d^*_{Fad}	d^*_{Fad}	$rgb^*_{3Mad,it}$	$rgb^*_{3Fad,it}$
1	1.0 0.125 0.0	36.6	58.7 82.7 45.2 58.3 58.7	58.7 82.7 45.2 58.3 58.7	0.0	1.0	r29j	o11y		1.0 0.295 0.0	1.0 0.295 0.0

3 Colours no.
 $j=1$

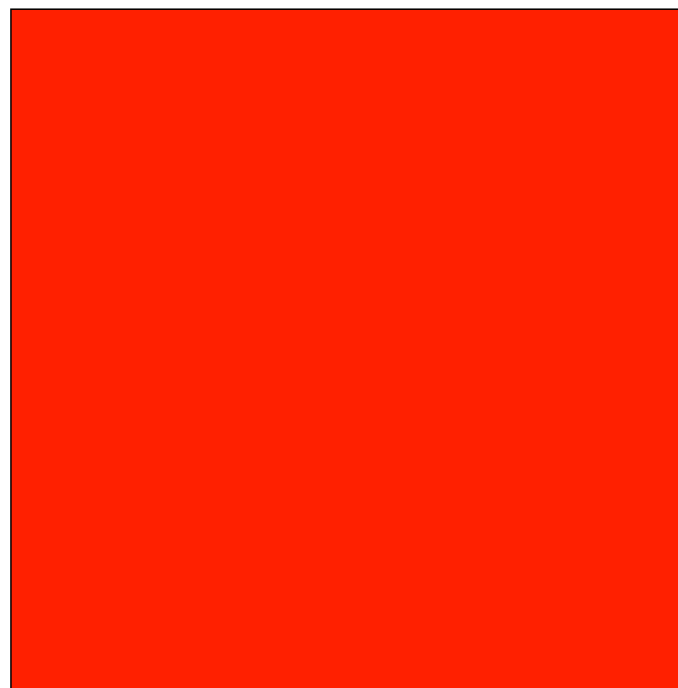
rgb^*_{Fa}
 $rgb^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_{m}$

rgb input (in):	output of the elementary colour e :	3D interpolation (3D):
1.0 0.125 0.0	linear interpolation (it):	1.0 0.0 0.106
255 32 0	255 0 27	255 32 0
18.3 13.3 293.0	52.5 85.6 32.8	53.8 88.6 40.6
it-in:	95.2 95.2	3D-it: 12.3 12.3

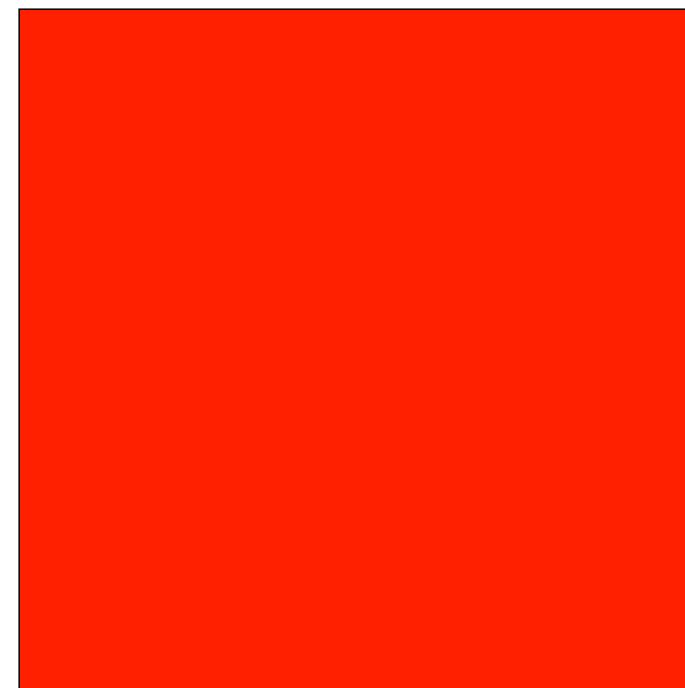
3 Colours no.
 $j=1$

olv^*_{Fa}
 $olv^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_{m}$

rgb input (in):	output of the device colour d :	3D interpolation (3D):
1.0 0.125 0.0	linear interpolation (it):	1.0 0.295 0.0
255 32 0	255 75 0	255 32 0
18.3 13.3 293.0	58.7 82.7 45.2	53.8 88.6 40.6
it-in:	97.4 97.4	3D-in: 0.0 0.0



Elementary colour e of 3D interpolation



Device colour d of 3D interpolation



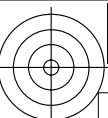
KE980-7X, Test chart with 48 of 1080 standard colours; digital equidistant 9 step hue and achromatic scales; Page 2/48



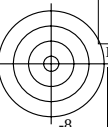
TUB-test chart KE98; Colorimetric systems, Page 2/48
48 colours for output linearisation: 48 step hue circle

input: $rgb \rightarrow rgb^*/olv^* setrgbcolor$
output: no change compared to input

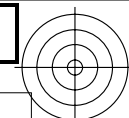




See original or copy: <http://web.me.com/klaus.richter/KE98/KE98L0NA.TXT/.PS>
Technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

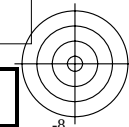


<http://130.149.60.45/~farbmetrik/KE98/KE98L0NA.TXT/.PS>; start output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D), page 3/48



TUB registration: 20100801-KE98/KE98L0NA.TXT/.PS
application for measurement of printer or monitor systems

TUB material: code=rh4ta



n_{rgb}	$rgb \rightarrow rgb^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mae}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fae}$	n^*_{Fae}	c^*_{Fae}	u^*_{Fae}	d_{Fae}	d^*_{Fae}	$olv^*_{3Mae,it}$	$olv^*_{3Fae,it}$
2	1.0 0.25 0.0	43.9	54.0 88.3 41.0 66.7 57.9	54.0 88.3 41.0 66.7 57.9	0.0	1.0	r23j	o13y		1.0 0.132 0.0	1.0 0.132 0.0
n_{rgb}	$rgb \rightarrow olv^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mad}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fad}$	n^*_{Fad}	c^*_{Fad}	u^*_{Fad}	d_{Fad}	d^*_{Fad}	$rgb^*_{3Mad,it}$	$rgb^*_{3Fad,it}$
2	1.0 0.25 0.0	43.9	62.7 80.0 52.9 48.2 63.8	62.7 80.0 52.9 48.2 63.8	0.0	1.0	r41j	o23y		1.0 0.411 0.0	1.0 0.411 0.0

3 Colours no.
 $j=2$

rgb^*_{Fa}
 $rgb^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_{m}$

rgb input (in):
1.0 0.25 0.0
255 64 0
19.6 34.6 297.8

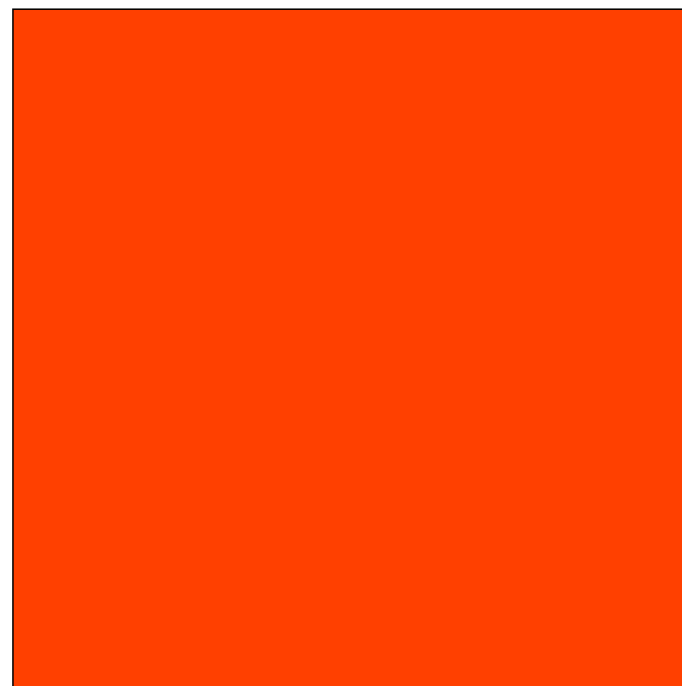
output of the elementary colour e:
linear interpolation (it): 3D interpolation (3D):
1.0 0.132 0.0 1.0 0.25 0.0
255 34 0 255 64 0
54.0 88.3 41.0 57.3 84.0 47.0
it-in: 107.6 107.6 3D-it: 10.5 10.5

3 Colours no.
 $j=2$

olv^*_{Fa}
 $olv^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_{m}$

rgb input (in):
1.0 0.25 0.0
255 64 0
19.6 34.6 297.8

output of the device colour d:
linear interpolation (it): 3D interpolation (3D):
1.0 0.411 0.0 1.0 0.25 0.0
255 105 0 255 64 0
62.7 80.0 52.9 57.3 84.0 47.0
it-in: 108.7 108.7 3D-in: 0.0 0.0



Elementary colour e of 3D interpolation



Device colour d of 3D interpolation



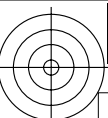
KE980-7X, Test chart with 48 of 1080 standard colours; digital equidistant 9 step hue and achromatic scales; Page 2/48



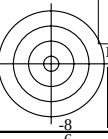
TUB-test chart KE98; Colorimetric systems, Page 3/48
48 colours for output linearisation: 48 step hue circle

input: $rgb \rightarrow rgb^*/olv^*$ setrgbcolor
output: no change compared to input

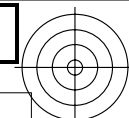




See original or copy: <http://web.me.com/klaus.richter/KE98/KE98L0NA.TXT/.PS>
Technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

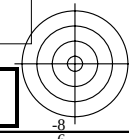


<http://130.149.60.45/~farbmetrik/KE98/KE98L0NA.TXT/.PS>; start output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D), page 4/48



TUB registration: 20100801-KE98/KE98L0NA.TXT/.PS
application for measurement of printer or monitor systems

TUB material: code=rh4ta



n_{rgb}	$rgb \rightarrow rgb^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mae}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fae}$	n^*_{Fae}	c^*_{Fae}	u^*_{Fae}	d^*_{Fae}	d^*_{Fae}	$olv^*_{3Mae,it}$	$olv^*_{3Fae,it}$
3	1.0 0.375 0.0	51.8	58.8 82.7 49.7 53.5 63.1	58.8 82.7 49.7 53.5 63.1	0.0	1.0	r36j	o29y		1.0 0.295 0.0	1.0 0.295 0.0
n_{rgb}	$rgb \rightarrow olv^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mad}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fad}$	n^*_{Fad}	c^*_{Fad}	u^*_{Fad}	d^*_{Fad}	d^*_{Fad}	$rgb^*_{3Mad,it}$	$rgb^*_{3Fad,it}$
3	1.0 0.375 0.0	51.8	67.3 78.9 61.3 37.9 69.2	67.3 78.9 61.3 37.9 69.2	0.0	1.0	r53j	o36y		1.0 0.536 0.0	1.0 0.536 0.0

3 Colours no.
 $j=3$

rgb^*_{Fa}
 $rgb^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_m$

rgb input (in):
1.0 0.375 0.0
255 96 0
21.1 50.7 300.4

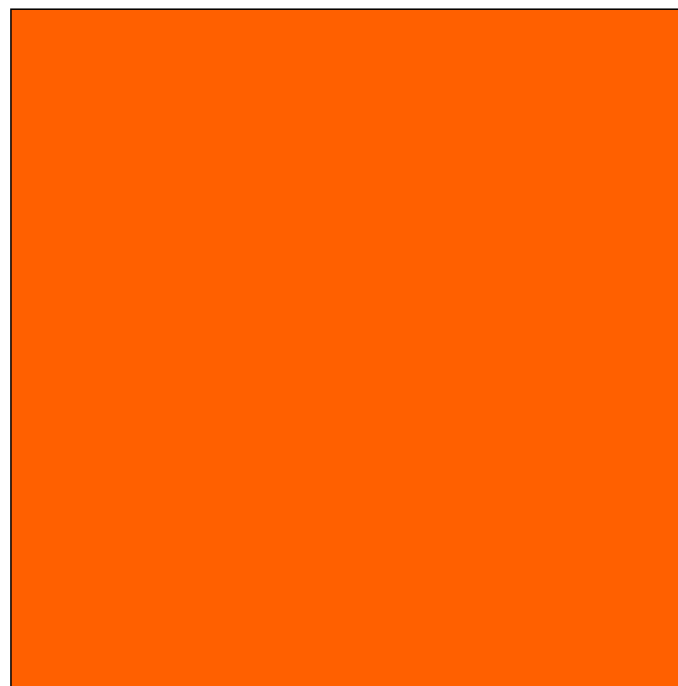
output of the elementary colour e:
linear interpolation (it): 3D interpolation (3D):
1.0 0.295 0.0 1.0 0.375 0.0
255 75 0 255 96 0
58.8 82.7 49.7 61.4 80.5 54.7
it-in: 116.7 116.7 3D-it: 7.9 7.9

3 Colours no.
 $j=3$

olv^*_{Fa}
 $olv^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_m$

rgb input (in):
1.0 0.375 0.0
255 96 0
21.1 50.7 300.4

output of the device colour d:
linear interpolation (it): 3D interpolation (3D):
1.0 0.536 0.0 1.0 0.375 0.0
255 137 0 255 96 0
67.3 78.9 61.3 61.4 80.5 54.7
it-in: 122.6 122.6 3D-in: 0.0 0.0



Elementary colour e of 3D interpolation



Device colour d of 3D interpolation



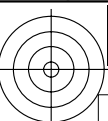
KE980-7X, Test chart with 48 of 1080 standard colours; digital equidistant 9 step hue and achromatic scales; Page 2/48



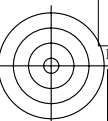
TUB-test chart KE98; Colorimetric systems, Page 4/48
48 colours for output linearisation: 48 step hue circle

input: $rgb \rightarrow rgb^*/olv^*$ setrgbcolor
output: no change compared to input

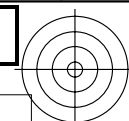




See original or copy: <http://web.me.com/klaus.richter/KE98/KE98L0NA.TXT/.PS>
Technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

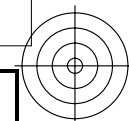


<http://130.149.60.45/~farbmetrik/KE98/KE98L0NA.TXT/.PS>; start output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D), page 5/48



TUB registration: 20100801-KE98/KE98L0NA.TXT/.PS
application for measurement of printer or monitor systems

TUB material: code=rh4ta



n_{rgb}	$rgb \rightarrow rgb^*$	$3F_{a,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mae}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fae}$	n^*_{Fae}	c^*_{Fae}	u^*_{Fae}	d^*_{Fae}	d^*_{Fae}	$olv^*_{3Mae,it}$	$olv^*_{3Fae,it}$
4	1.0	0.5	0.0	60.0 63.5 79.7 58.9 41.2 68.2	63.5 79.7 58.9 41.2 68.2	0.0	1.0	r49j	o43y		1.0 0.434 0.0	1.0 0.434 0.0
n_{rgb}	$rgb \rightarrow olv^*$	$3F_{a,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mad}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fad}$	n^*_{Fad}	c^*_{Fad}	u^*_{Fad}	d^*_{Fad}	d^*_{Fad}	$rgb^*_{3Mad,it}$	$rgb^*_{3Fad,it}$
4	1.0	0.5	0.0	60.0 72.5 80.1 70.0 27.4 75.3	72.5 80.1 70.0 27.4 75.3	0.0	1.0	r66j	o50y		1.0 0.666 0.0	1.0 0.666 0.0

3 Colours no.
 $j=4$

rgb^*_{Fa}
 $rgb^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_{m}$

rgb input (in):
1.0 0.5 0.0
255 128 0
22.7 64.3 301.8

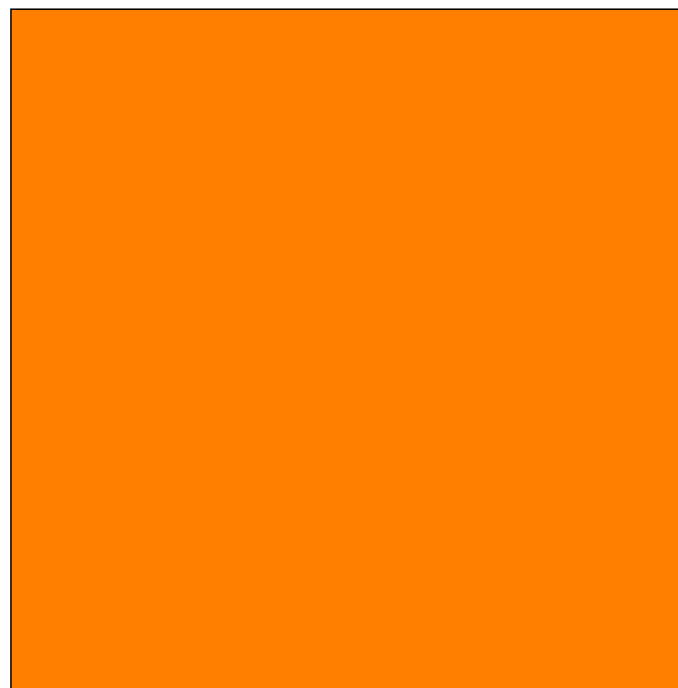
output of the elementary colour e:
linear interpolation (it): 3D interpolation (3D):
1.0 0.434 0.0 1.0 0.5 0.0
255 111 0 255 128 0
63.5 79.7 58.9 65.9 78.8 63.6
it-in: 129.6 129.6 3D-it: 7.0 7.0

3 Colours no.
 $j=4$

olv^*_{Fa}
 $olv^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_{m}$

rgb input (in):
1.0 0.5 0.0
255 128 0
22.7 64.3 301.8

output of the device colour d:
linear interpolation (it): 3D interpolation (3D):
1.0 0.666 0.0 1.0 0.5 0.0
255 170 0 255 128 0
72.5 80.1 70.0 65.9 78.8 63.6
it-in: 139.3 139.3 3D-in: 0.0 0.0



Elementary colour e of 3D interpolation



Device colour d of 3D interpolation



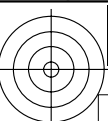
KE980-7X, Test chart with 48 of 1080 standard colours; digital equidistant 9 step hue and achromatic scales; Page 2/48



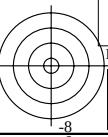
TUB-test chart KE98; Colorimetric systems, Page 5/48
48 colours for output linearisation: 48 step hue circle

input: $rgb \rightarrow rgb^*/olv^*$ setrgbcolor
output: no change compared to input

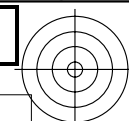




See original or copy: <http://web.me.com/klaus.richter/KE98/KE98L0NA.TXT/.PS>
Technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

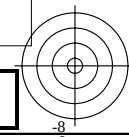


<http://130.149.60.45/~farbmetrik/KE98/KE98L0NA.TXT/.PS>; start output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D), page 6/48



TUB registration: 20100801-KE98/KE98L0NA.TXT/.PS
application for measurement of printer or monitor systems

TUB material: code=rh4ta



n_{rgb}	$rgb \rightarrow rgb^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mae}$					$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fae}$					n^*_{Fae}	c^*_{Fae}	u^*_{Fae}	d_{Fae}	d^*_{Fae}	$olv^*_{3Mae,it}$		$olv^*_{3Fae,it}$					
5	1.0	0.625	0.0	68.2	78.7	84.7	78.7	16.6	83.0	68.3	78.9	68.0	29.5	73.2	0.0	1.0	r63j	o56y		1.0	0.562	0.0	1.0	0.562	0.0
n_{rgb}	$rgb \rightarrow olv^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mad}$					$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fad}$					n^*_{Fad}	c^*_{Fad}	u^*_{Fad}	d_{Fad}	d^*_{Fad}	$rgb^*_{3Mad,it}$		$rgb^*_{3Fad,it}$					
5	1.0	0.625	0.0	68.2	78.7	84.7	78.7	16.6	83.0	78.7	84.7	78.7	16.6	83.0	0.0	1.0	r79j	o64y		1.0	0.796	0.0	1.0	0.796	0.0

3 Colours no.
 $j=5$

rgb^*_{Fa}
 $rgb^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_{m}$

rgb input (in):
1.0 0.625 0.0
255 159 0
24.5 76.5 302.8

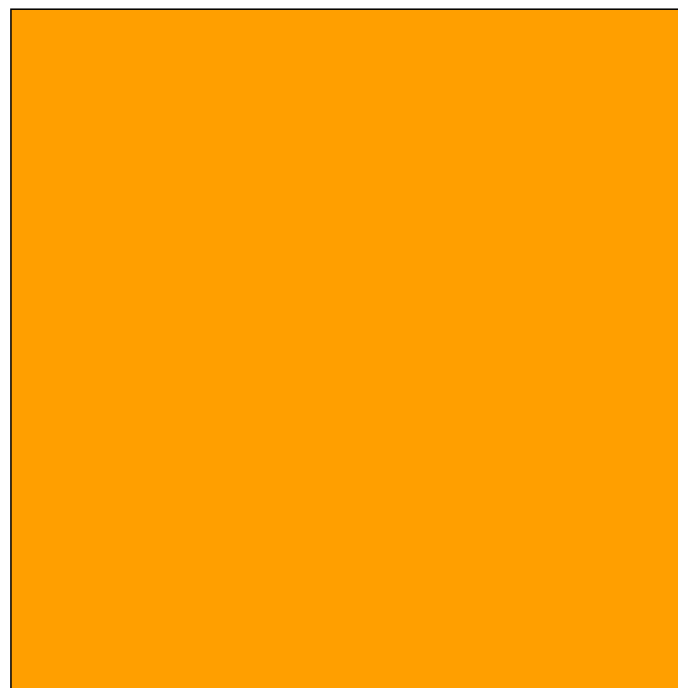
output of the elementary colour e:
linear interpolation (it): 3D interpolation (3D):
1.0 0.562 0.0 1.0 0.625 0.0
255 143 0 255 159 0
68.3 78.9 68.0 70.7 79.1 72.6
it-in: 144.8 144.8 3D-it: 6.7 6.7

3 Colours no.
 $j=5$

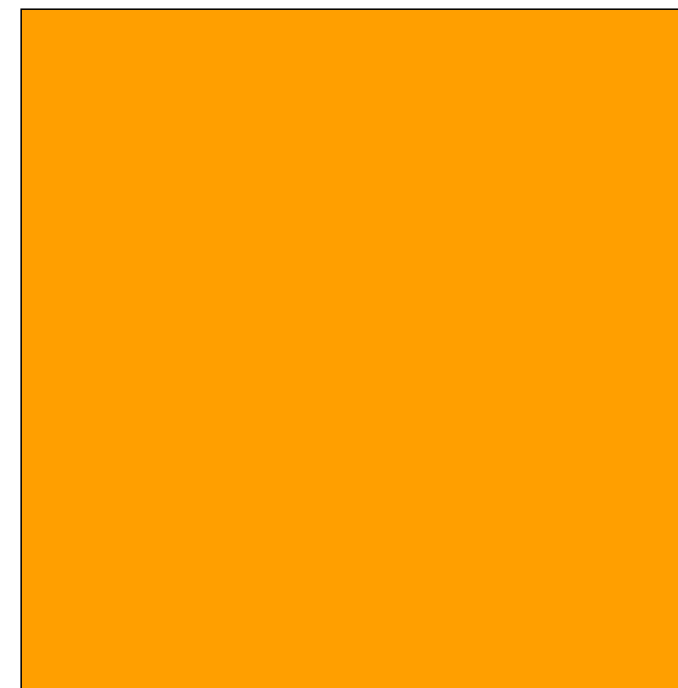
olv^*_{Fa}
 $olv^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_{m}$

rgb input (in):
1.0 0.625 0.0
255 159 0
24.5 76.5 302.8

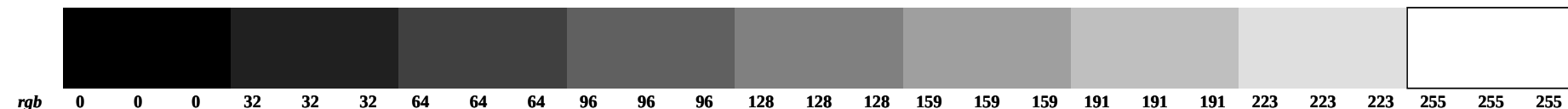
output of the device colour d:
linear interpolation (it): 3D interpolation (3D):
1.0 0.796 0.0 1.0 0.625 0.0
255 203 0 255 159 0
78.7 84.7 78.7 70.7 79.1 72.6
it-in: 159.0 159.0 3D-in: 0.0 0.0



Elementary colour e of 3D interpolation



Device colour d of 3D interpolation



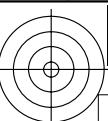
KE980-7X, Test chart with 48 of 1080 standard colours; digital equidistant 9 step hue and achromatic scales; Page 2/48



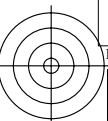
TUB-test chart KE98; Colorimetric systems, Page 6/48
48 colours for output linearisation: 48 step hue circle

input: $rgb \rightarrow rgb^*/olv^*$ setrgbcolor
output: no change compared to input

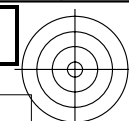




See original or copy: <http://web.me.com/klaus.richter/KE98/KE98L0NA.TXT/.PS>
Technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

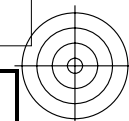


<http://130.149.60.45/~farbmetrik/KE98/KE98L0NA.TXT/.PS>; start output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D), page 7/48



TUB registration: 20100801-KE98/KE98L0NA.TXT/.PS
application for measurement of printer or monitor systems

TUB material: code=rh4ta



n_{rgb}	$rgb \rightarrow rgb^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mae}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fae}$	n^*_{Fae}	c^*_{Fae}	u^*_{Fae}	d^*_{Fae}	d^*_{Fae}	$olv^*_{3Mae,it}$	$olv^*_{3Fae,it}$
6	1.0 0.75 0.0	76.1	73.2 80.5 76.8 18.3 78.4	73.2 80.5 76.8 18.3 78.4	0.0	1.0	r76j	o68y		1.0 0.681 0.0	1.0 0.681 0.0
n_{rgb}	$rgb \rightarrow olv^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mad}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fad}$	n^*_{Fad}	c^*_{Fad}	u^*_{Fad}	d^*_{Fad}	d^*_{Fad}	$rgb^*_{3Mad,it}$	$rgb^*_{3Fad,it}$
6	1.0 0.75 0.0	76.1	86.7 93.7 87.1 4.8 93.6	86.7 93.7 87.1 4.8 93.6	0.0	1.0	r91j	o77y		1.0 0.922 0.0	1.0 0.922 0.0

3 Colours no.
 $j=6$

rgb^*_{Fa}
 $rgb^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_m$

rgb input (in):
1.0 0.75 0.0
255 191 0
26.4 88.1 303.6

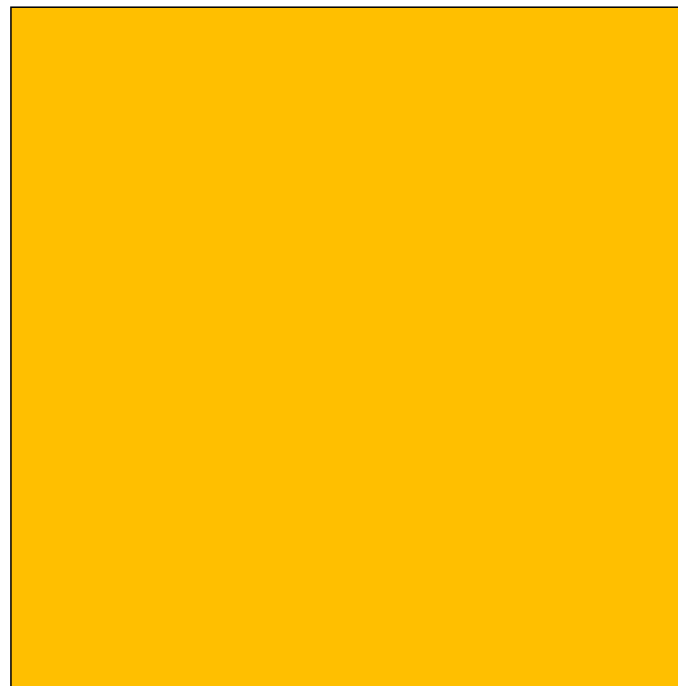
output of the elementary colour e:
linear interpolation (it): 3D interpolation (3D):
1.0 0.681 0.0 1.0 0.75 0.0
255 174 0 255 191 0
73.2 80.5 76.8 76.2 82.2 82.1
it-in: 161.7 161.7 3D-it: 8.2 8.2

3 Colours no.
 $j=6$

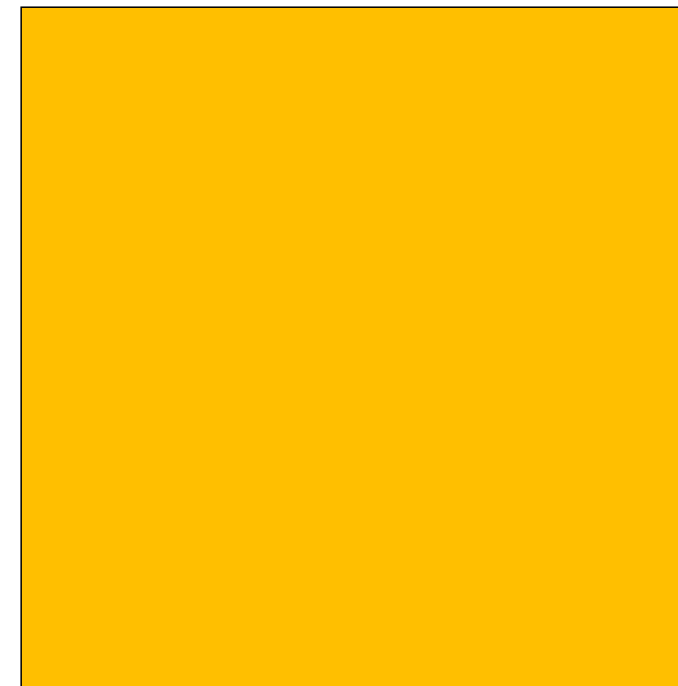
olv^*_{Fa}
 $olv^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_m$

rgb input (in):
1.0 0.75 0.0
255 191 0
26.4 88.1 303.6

output of the device colour d:
linear interpolation (it): 3D interpolation (3D):
1.0 0.922 0.0 1.0 0.75 0.0
255 235 0 255 191 0
86.7 93.7 87.1 76.2 82.2 82.1
it-in: 182.9 182.9 3D-in: 0.0 0.0



Elementary colour e of 3D interpolation



Device colour d of 3D interpolation



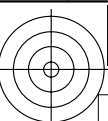
KE980-7X, Test chart with 48 of 1080 standard colours; digital equidistant 9 step hue and achromatic scales; Page 2/48



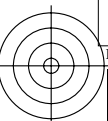
TUB-test chart KE98; Colorimetric systems, Page 7/48
48 colours for output linearisation: 48 step hue circle

input: $rgb \rightarrow rgb^*/olv^* setrgbcolor$
output: no change compared to input

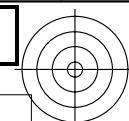




See original or copy: <http://web.me.com/klaus.richter/KE98/KE98L0NA.TXT/.PS>
Technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

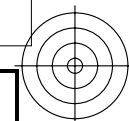


<http://130.149.60.45/~farbmetrik/KE98/KE98L0NA.TXT/.PS>; start output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D), page 8/48



TUB registration: 20100801-KE98/KE98L0NA.TXT/.PS
application for measurement of printer or monitor systems

TUB material: code=rh4ta



n_{rgb}	$rgb \rightarrow rgb^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mae}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fae}$	n^*_{Fae}	c^*_{Fae}	u^*_{Fae}	d^*_{Fae}	d^*_{Fae}	$olv^*_{3Mae,it}$	$olv^*_{3Fae,it}$
7	1.0 0.875 0.0	83.4	78.3 84.2 85.0 7.4 83.9	78.3 84.2 85.0 7.4 83.9	0.0	1.0	r88j	o79y		1.0 0.788 0.0	1.0 0.788 0.0
n_{rgb}	$rgb \rightarrow olv^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mad}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fad}$	n^*_{Fad}	c^*_{Fad}	u^*_{Fad}	d^*_{Fad}	d^*_{Fad}	$rgb^*_{3Mad,it}$	$rgb^*_{3Fad,it}$
7	1.0 0.875 0.0	83.4	92.2 102.0 94.8 -8.5 101.7	92.2 102.0 94.8 -8.5 101.7	0.0	1.0	j04g	o89y		0.964 1.0 0.0	0.964 1.0 0.0

3 Colours no.
 $j=7$

rgb^*_{Fa}
 $rgb^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_m$

rgb input (in):
1.0 0.875 0.0
255 223 0
29.0 99.9 304.0

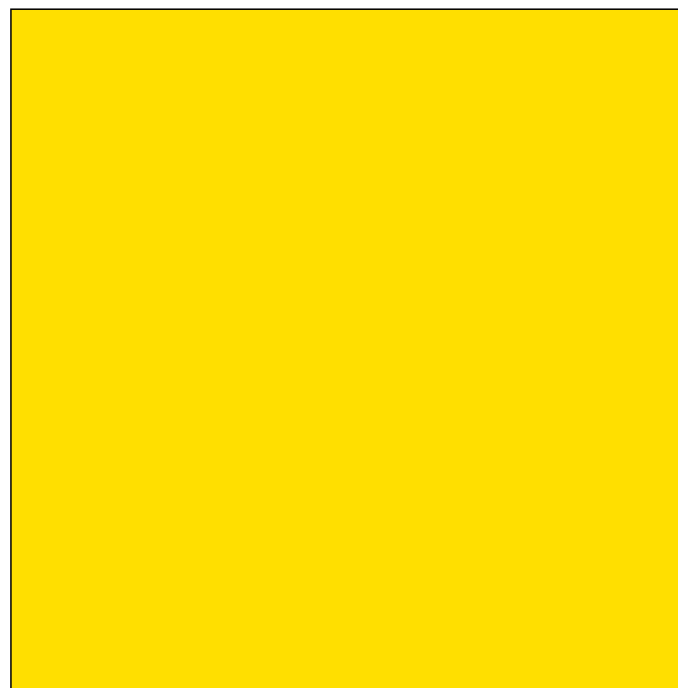
output of the elementary colour e:
linear interpolation (it): 3D interpolation (3D):
1.0 0.788 0.0 1.0 0.875 0.0
255 201 0 255 223 0
78.3 84.2 85.0 83.0 88.8 91.5
it-in: 180.5 180.5 3D-it: 11.9 11.9

3 Colours no.
 $j=7$

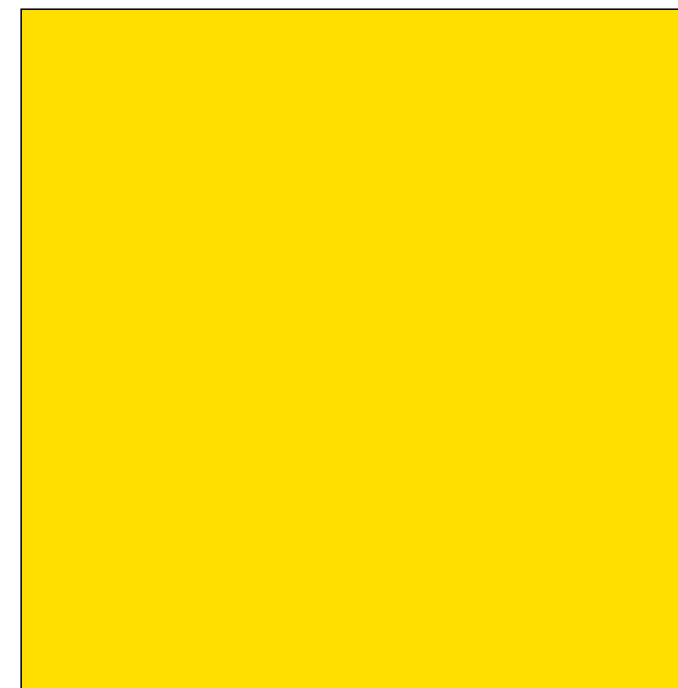
olv^*_{Fa}
 $olv^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_m$

rgb input (in):
1.0 0.875 0.0
255 223 0
29.0 99.9 304.0

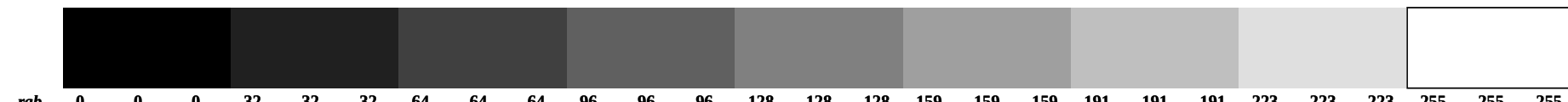
output of the device colour d:
linear interpolation (it): 3D interpolation (3D):
0.964 1.0 0.0 1.0 0.875 0.0
246 255 0 255 223 0
92.2 102.0 94.8 83.0 88.8 91.5
it-in: 205.4 205.4 3D-in: 0.0 0.0



Elementary colour e of 3D interpolation



Device colour d of 3D interpolation



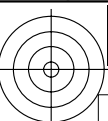
KE980-7X, Test chart with 48 of 1080 standard colours; digital equidistant 9 step hue and achromatic scales; Page 2/48



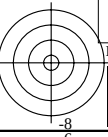
TUB-test chart KE98; Colorimetric systems, Page 8/48
48 colours for output linearisation: 48 step hue circle

input: $rgb \rightarrow rgb^*/olv^*$ setrgbcolor
output: no change compared to input

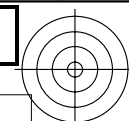




See original or copy: <http://web.me.com/klaus.richter/KE98/KE98L0NA.TXT/.PS>
Technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

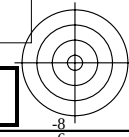


<http://130.149.60.45/~farbmetrik/KE98/KE98L0NA.TXT/.PS>; start output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D), page 9/48



TUB registration: 20100801-KE98/KE98L0NA.TXT/.PS
application for measurement of printer or monitor systems

TUB material: code=rh4ta



n_{rgb}	$rgb \rightarrow rgb^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mae}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fae}$	n^*_{Fae}	c^*_{Fae}	u^*_{Fae}	d^*_{Fae}	d^*_{Fae}	$olv^*_{3Mae,it}$	$olv^*_{3Fae,it}$
8	1.0 1.0 0.0	90.0	83.7 89.8 92.3 -3.5 89.7	83.7 89.8 92.3 -3.5 89.7	0.0	1.0	r99j	o88y		1.0 0.884 0.0	1.0 0.884 0.0
n_{rgb}	$rgb \rightarrow olv^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mad}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fad}$	n^*_{Fad}	c^*_{Fad}	u^*_{Fad}	d^*_{Fad}	d^*_{Fad}	$rgb^*_{3Mad,it}$	$rgb^*_{3Fad,it}$
8	1.0 1.0 0.0	90.0	90.1 102.2 101.8 -20.8 100.0	90.1 102.2 101.8 -20.8 100.0	0.0	1.0	j13g	o100y		0.864 1.0 0.0	0.864 1.0 0.0

3 Colours no.
j=8

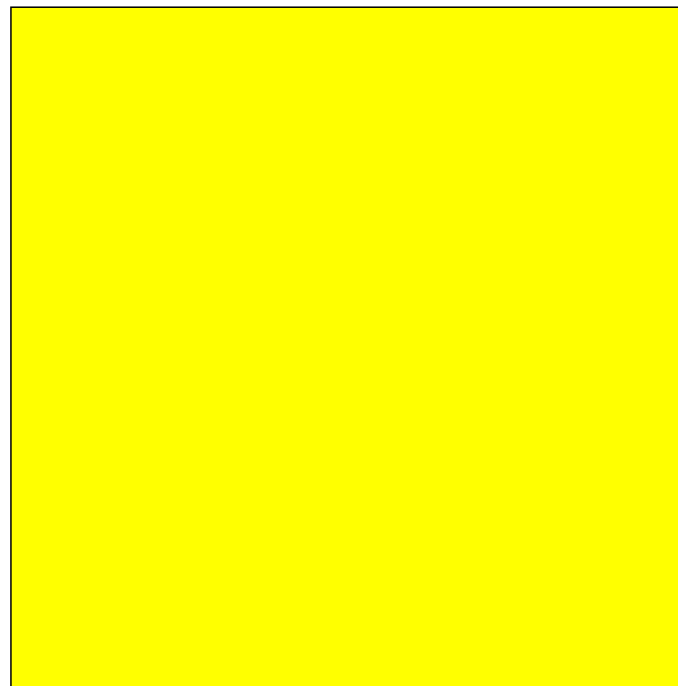
rgb^*_{Fa}
 $rgb^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_m$

rgb input (in):			output of the elementary colour e:			3D interpolation (3D):		
linear interpolation (it):								
1.0	1.0	0.0	1.0	0.884	0.0	1.0	1.0	0.0
255	255	0	255	225	0	255	255	0
34.7	121.0	304.1	83.7	89.8	92.3	93.0	102.0	101.8
it-in:			208.8	208.8	3D-it:	22.0	22.0	

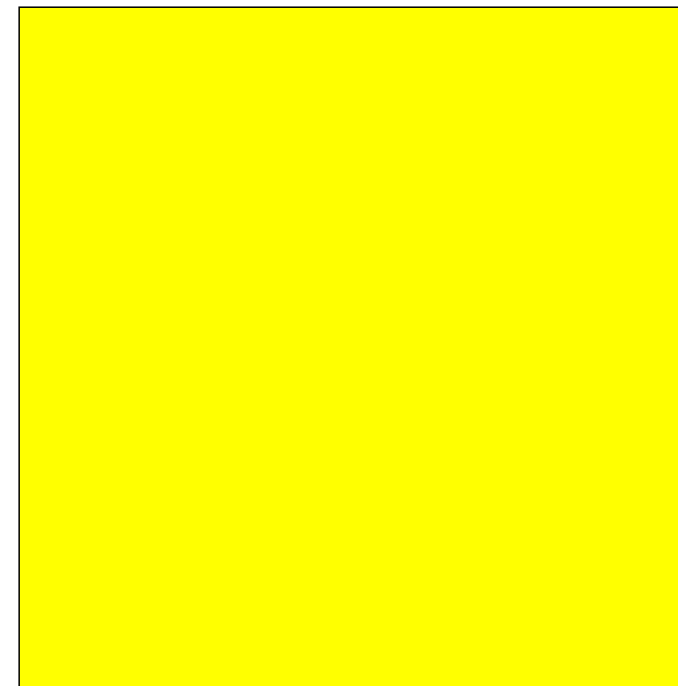
3 Colours no.
j=8

olv^*_{Fa}
 $olv^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_m$

rgb input (in):			output of the device colour d:			3D interpolation (3D):		
linear interpolation (it):								
1.0	1.0	0.0	0.864	1.0	0.0	1.0	1.0	0.0
255	255	0	220	255	0	255	255	0
34.7	121.0	304.1	90.1	102.2	101.8	93.0	102.0	101.8
it-in:			226.0	226.0	3D-in:	0.0	0.0	



Elementary colour e of 3D interpolation



Device colour d of 3D interpolation



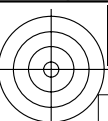
KE980-7X, Test chart with 48 of 1080 standard colours; digital equidistant 9 step hue and achromatic scales; Page 2/48



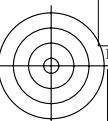
TUB-test chart KE98; Colorimetric systems, Page 9/48
48 colours for output linearisation: 48 step hue circle

input: $rgb \rightarrow rgb^*/olv^*$ setrgbcolor
output: no change compared to input

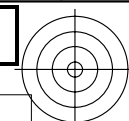




See original or copy: <http://web.me.com/klaus.richter/KE98/KE98L0NA.TXT/.PS>
Technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

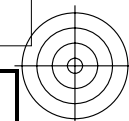


<http://130.149.60.45/~farbmetrik/KE98/KE98L0NA.TXT/.PS>; start output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D), page 10/48



TUB registration: 20100801-KE98/KE98L0NA.TXT/.PS
application for measurement of printer or monitor systems

TUB material: code=rh4ta



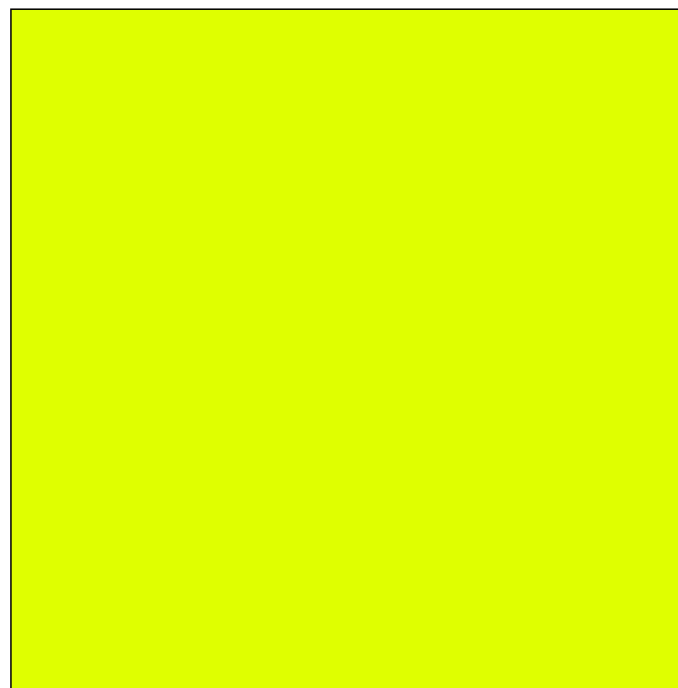
n_{rgb}	$rgb \rightarrow rgb^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mae}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fae}$	n^*_{Fae}	c^*_{Fae}	u^*_{Fae}	d^*_{Fae}	d^*_{Fae}	$olv^*_{3Mae,it}$	$olv^*_{3Fae,it}$
9	0.875 1.0 0.0	96.6	91.2 99.7 100.0 -17.2 98.1	91.2 99.7 100.0 -17.2 98.1	0.0	1.0	j11g	o98y		1.0 0.978 0.0	1.0 0.978 0.0
n_{rgb}	$rgb \rightarrow olv^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mad}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fad}$	n^*_{Fad}	c^*_{Fad}	u^*_{Fad}	d^*_{Fad}	d^*_{Fad}	$rgb^*_{3Mad,it}$	$rgb^*_{3Fad,it}$
9	0.875 1.0 0.0	96.6	89.5 102.8 105.2 -26.8 99.3	89.5 102.8 105.2 -26.8 99.3	0.0	1.0	j18g	y11l		0.816 1.0 0.0	0.816 1.0 0.0

3 Colours no.
 $j=9$

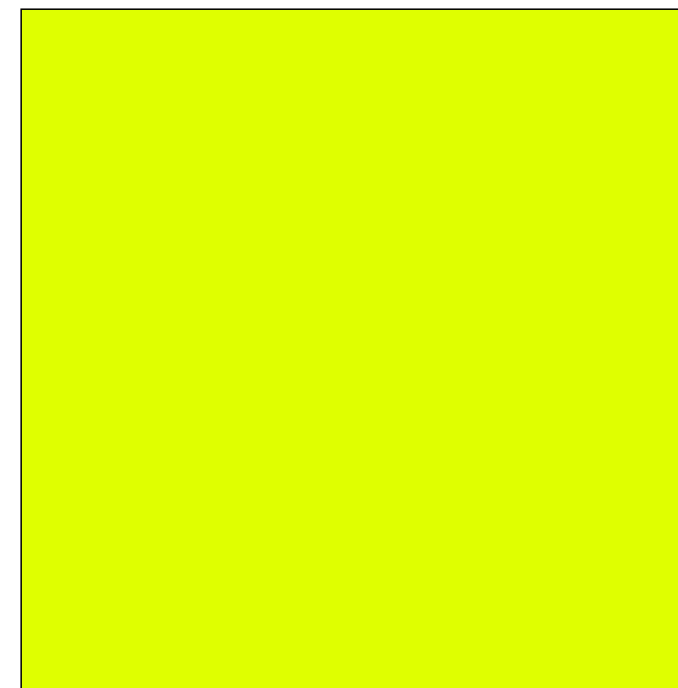
rgb input (in):	linear interpolation (it):			3D interpolation (3D):		
rgb^*_{Fa}	0.875	1.0	0.0	1.0	0.978	0.0
$rgb^*_{Fa, 8bit}$	223	255	0	255	249	0
L^*, C^*_{ab}, h_{ab}	22.9	13.1	142.9	91.2	99.7	100.0
$\Delta E^*_{ab}, \Delta E^*_{m}$	it-in: 113.4 113.4 3D-it: 18.1 18.1					

3 Colours no.
 $j=9$

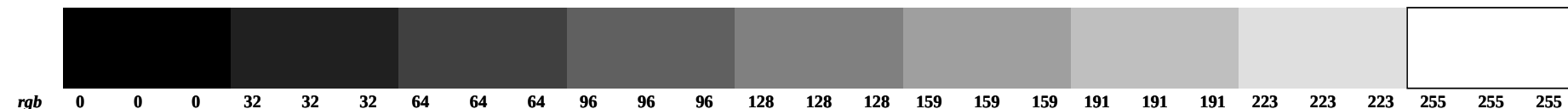
rgb input (in):	linear interpolation (it):			3D interpolation (3D):		
olv^*_{Fa}	0.875	1.0	0.0	0.816	1.0	0.0
$olv^*_{Fa, 8bit}$	223	255	0	208	255	0
L^*, C^*_{ab}, h_{ab}	22.9	13.1	142.9	89.5	102.8	105.2
$\Delta E^*_{ab}, \Delta E^*_{m}$	it-in: 114.3 114.3 3D-in: 0.0 0.0					



Elementary colour e of 3D interpolation



Device colour d of 3D interpolation



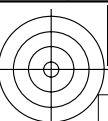
KE980-7X, Test chart with 48 of 1080 standard colours; digital equidistant 9 step hue and achromatic scales; Page 2/48



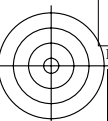
TUB-test chart KE98; Colorimetric systems, Page 10/48
48 colours for output linearisation: 48 step hue circle

input: $rgb \rightarrow rgb^*/olv^* \text{ setrgbcolor}$
output: no change compared to input

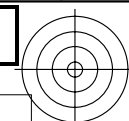




See original or copy: <http://web.me.com/klaus.richter/KE98/KE98L0NA.TXT/.PS>
Technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

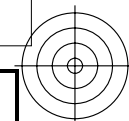


<http://130.149.60.45/~farbmetrik/KE98/KE98L0NA.TXT/.PS>; start output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D), page 11/48



TUB registration: 20100801-KE98/KE98L0NA.TXT/.PS
application for measurement of printer or monitor systems

TUB material: code=rh4ta



n_{rgb}	$rgb \rightarrow rgb^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mae}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fae}$	n^*_{Fae}	c^*_{Fae}	u^*_{Fae}	d^*_{Fae}	d^*_{Fae}	$olv^*_{3Mae,it}$	$olv^*_{3Fae,it}$
10	0.75 1.0 0.0	103.9 90.8 102.1 108.5 -32.3 96.8	90.8 102.1 108.5 -32.3 96.8	0.0 1.0 j23g y10l	0.9 1.0 0.0 0.9 1.0 0.0						
n_{rgb}	$rgb \rightarrow olv^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mad}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fad}$	n^*_{Fad}	c^*_{Fad}	u^*_{Fad}	d^*_{Fad}	d^*_{Fad}	$rgb^*_{3Mad,it}$	$rgb^*_{3Fad,it}$
10	0.75 1.0 0.0	103.9 88.8 103.6 108.9 -33.5 98.0	88.8 103.6 108.9 -33.5 98.0	0.0 1.0 j24g y23l	0.763 1.0 0.0 0.763 1.0 0.0						

3 Colours no.
j=10

rgb^*_{Fa}
 $rgb^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_{m}$

rgb input (in):
0.75 1.0 0.0
191 255 0
23.3 7.2 216.2

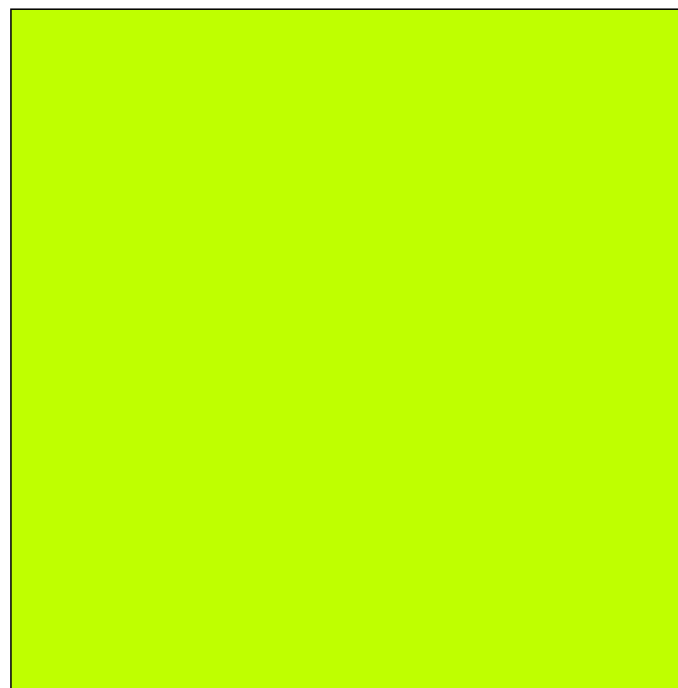
output of the elementary colour e:
linear interpolation (it): 3D interpolation (3D):
0.9 1.0 0.0 0.75 1.0 0.0
230 255 0 191 255 0
90.8 102.1 108.5 88.7 103.7 115.9
it-in: 124.4 124.4 3D-it: 13.6 13.6

3 Colours no.
j=10

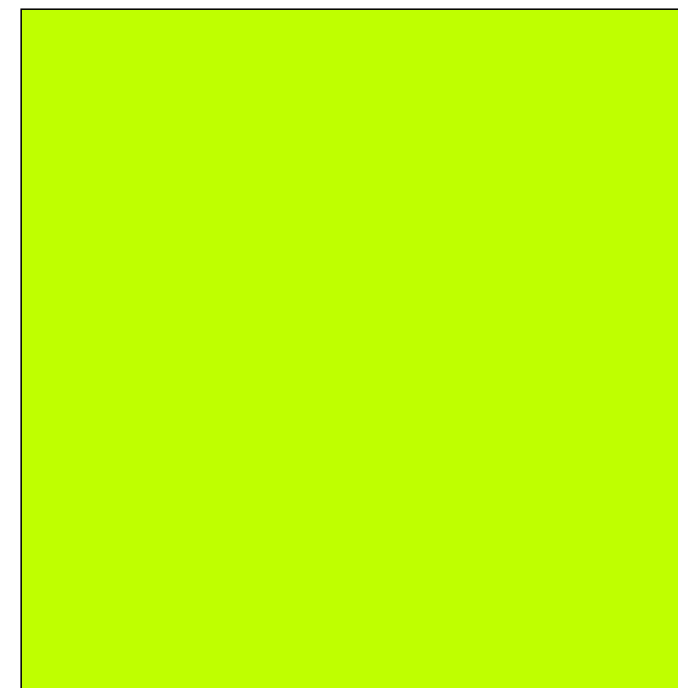
olv^*_{Fa}
 $olv^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_{m}$

rgb input (in):
0.75 1.0 0.0
191 255 0
23.3 7.2 216.2

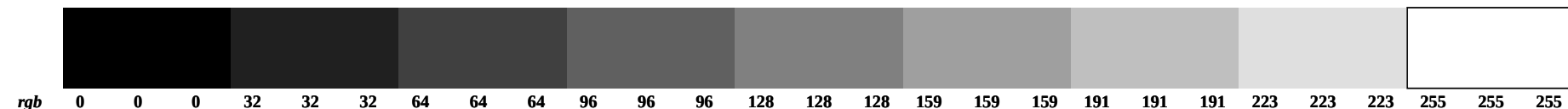
output of the device colour d:
linear interpolation (it): 3D interpolation (3D):
0.763 1.0 0.0 0.75 1.0 0.0
194 255 0 191 255 0
88.8 103.6 108.9 88.7 103.7 115.9
it-in: 124.5 124.5 3D-in: 0.0 0.0



Elementary colour e of 3D interpolation



Device colour d of 3D interpolation



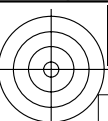
KE980-7X, Test chart with 48 of 1080 standard colours; digital equidistant 9 step hue and achromatic scales; Page 2/48



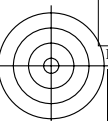
TUB-test chart KE98; Colorimetric systems, Page 11/48
48 colours for output linearisation: 48 step hue circle

input: $rgb \rightarrow rgb^*/olv^*$ setrgbcolor
output: no change compared to input

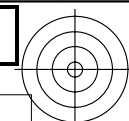




See original or copy: <http://web.me.com/klaus.richter/KE98/KE98L0NA.TXT/.PS>
Technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

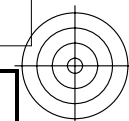


<http://130.149.60.45/~farbmetrik/KE98/KE98L0NA.TXT/.PS>; start output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D), page 12/48



TUB registration: 20100801-KE98/KE98L0NA.TXT/.PS
application for measurement of printer or monitor systems

TUB material: code=rh4ta



n_{rgb}	$rgb \rightarrow rgb^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mae}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fae}$	n^*_{Fae}	c^*_{Fae}	u^*_{Fae}	d_{Fae}	d^*_{Fae}	$olv^*_{3Mae,it}$	$olv^*_{3Fae,it}$
11	0.625 1.0 0.0	111.8 88.2 104.7 117.7 -48.5 92.7	88.2 104.7 117.7 -48.5 92.7	88.2 104.7 117.7 -48.5 92.7	0.0	1.0	j36g	y30l		0.703 1.0 0.0	0.703 1.0 0.0
n_{rgb}	$rgb \rightarrow olv^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mad}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fad}$	n^*_{Fad}	c^*_{Fad}	u^*_{Fad}	d_{Fad}	d^*_{Fad}	$rgb^*_{3Mad,it}$	$rgb^*_{3Fad,it}$
11	0.625 1.0 0.0	111.8 88.2 104.6 112.9 -40.7 96.4	88.2 104.6 112.9 -40.7 96.4	88.2 104.6 112.9 -40.7 96.4	0.0	1.0	j29g	y36l		0.705 1.0 0.0	0.705 1.0 0.0

3 Colours no.
j=11

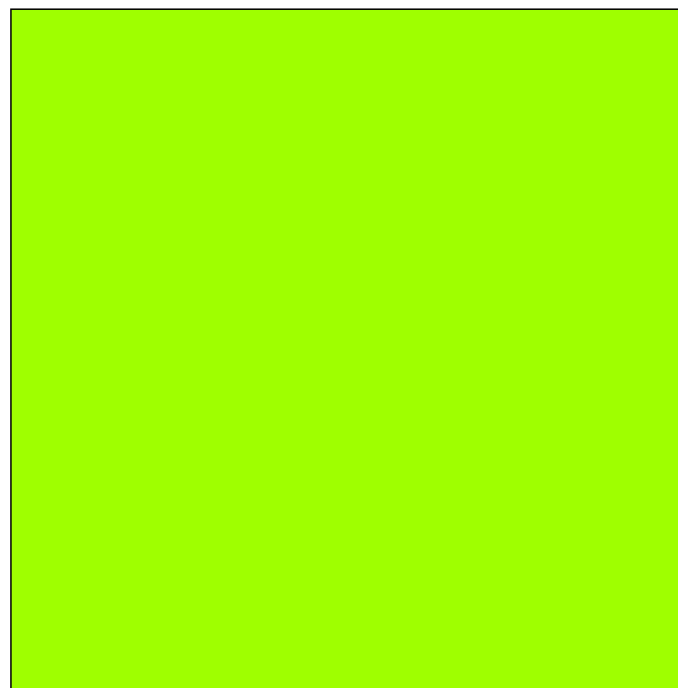
rgb^*_{Fa}
 $rgb^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_{m}$

rgb input (in):	linear interpolation (it):			3D interpolation (3D):		
0.625 1.0 0.0	0.703	1.0	0.0	0.625	1.0	0.0
159 255 0	179	255	0	159	255	0
24.3 23.0 281.5	88.2	104.7	117.7	87.4	106.3	120.6
it-in:	142.1	142.1	3D-it:	5.7	5.7	

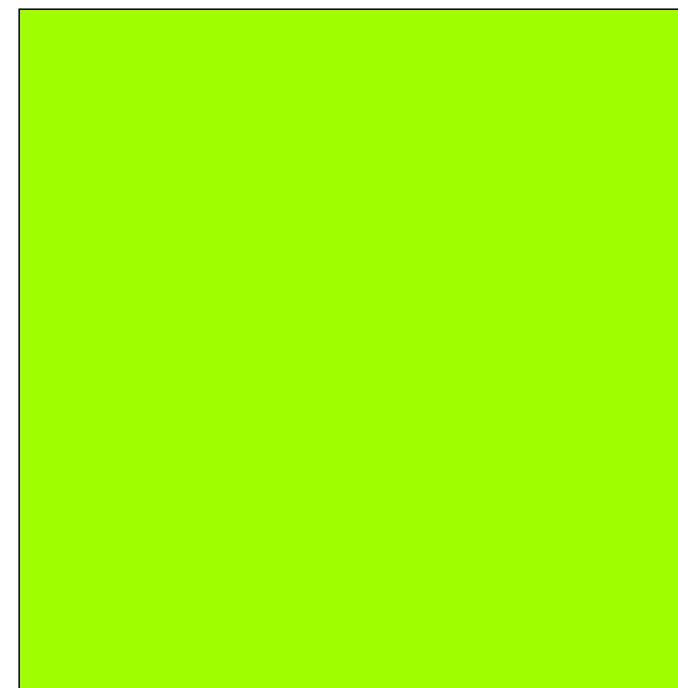
3 Colours no.
j=11

olv^*_{Fa}
 $olv^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_{m}$

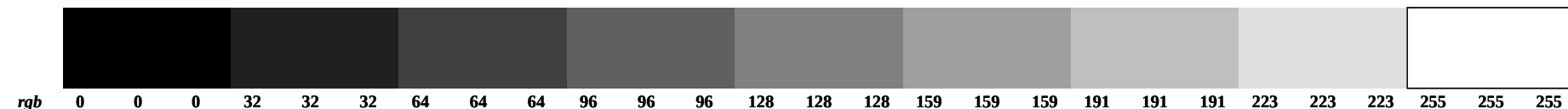
rgb input (in):	linear interpolation (it):			3D interpolation (3D):		
0.625 1.0 0.0	0.705	1.0	0.0	0.625	1.0	0.0
159 255 0	180	255	0	159	255	0
24.3 23.0 281.5	88.2	104.6	112.9	87.4	106.3	120.6
it-in:	142.4	142.4	3D-in:	0.0	0.0	



Elementary colour *e* of 3D interpolation



Device colour *d* of 3D interpolation



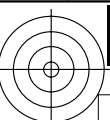
KE980-7X, Test chart with 48 of 1080 standard colours; digital equidistant 9 step hue and achromatic scales; Page 2/48



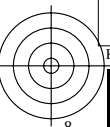
TUB-test chart KE98; Colorimetric systems, Page 12/48
48 colours for output linearisation: 48 step hue circle

input: $rgb \rightarrow rgb^*/olv^*$ setrgbcolor
output: no change compared to input

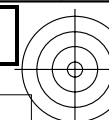




See original or copy: <http://web.me.com/klaus.richter/KE98/KE98L0NA.TXT/.PS>
Technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

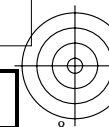


<http://130.149.60.45/~farbmetrik/KE98/KE98L0NA.TXT/.PS>; start output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D), page 13/48



TUB registration: 20100801-KE98/KE98L0NA.TXT/.PS
application for measurement of printer or monitor systems

TUB material: code=rha4ta



n_{rgb}	$rgb \rightarrow rgb^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mae}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fae}$	n^*_{Fae}	c^*_{Fae}	u^*_{Fae}	d_{Fae}	d^*_{Fae}	$olv^*_{3Mae,it}$	$olv^*_{3Fae,it}$
12	0.5 1.0 0.0	120.0	85.7 111.8 127.3 -67.6 89.0	85.7 111.8 127.3 -67.6 89.0	0.0	1.0	j49g	y61l		0.385 1.0 0.0	0.385 1.0 0.0
n_{rgb}	$rgb \rightarrow olv^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mad}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fad}$	n^*_{Fad}	c^*_{Fad}	u^*_{Fad}	d_{Fad}	d^*_{Fad}	$rgb^*_{3Mad,it}$	$rgb^*_{3Fad,it}$
12	0.5 1.0 0.0	120.0	87.6 105.9 117.1 -48.2 94.2	87.6 105.9 117.1 -48.2 94.2	0.0	1.0	j35g	y50l		0.645 1.0 0.0	0.645 1.0 0.0

3 Colours no.
j=12

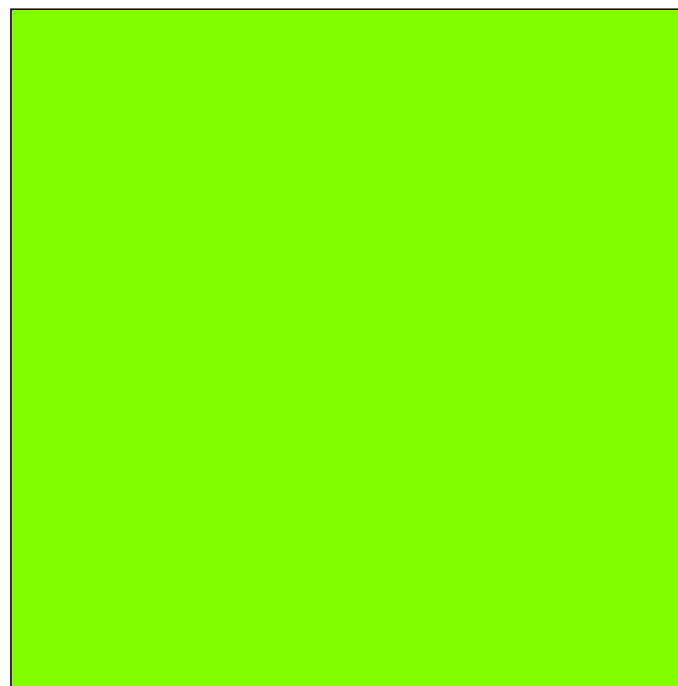
rgb^*_{Fa}
 $rgb^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_m$

rgb input (in):			output of the elementary colour e:			linear interpolation (it):			3D interpolation (3D):		
0.5	1.0	0.0	0.385	1.0	0.0	0.5	1.0	0.0	0.5	1.0	0.0
128	255	0	98	255	0	128	255	0	128	255	0
25.6	39.4	291.5	85.7	111.8	127.3	86.5	109.0	124.4	86.5	109.0	124.4
it-in:			161.7	161.7	3D-it:	6.3	6.3				

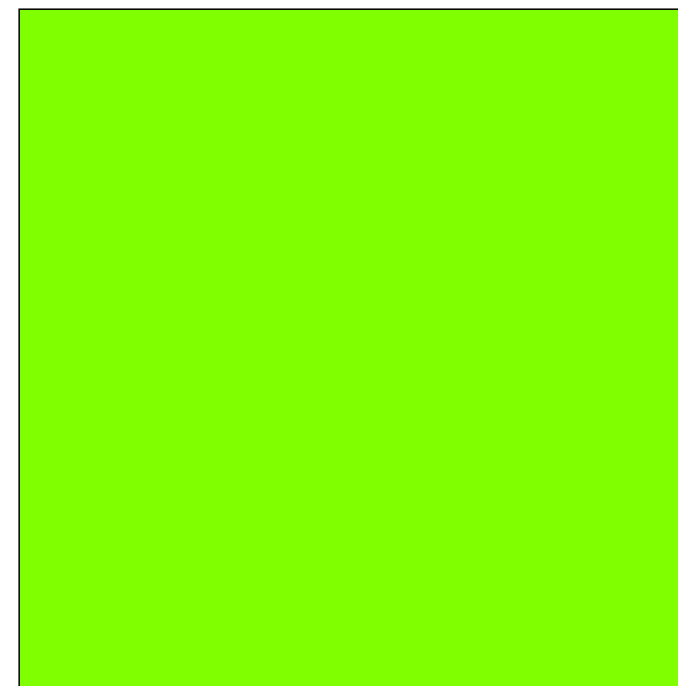
3 Colours no.
j=12

olv^*_{Fa}
 $olv^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_m$

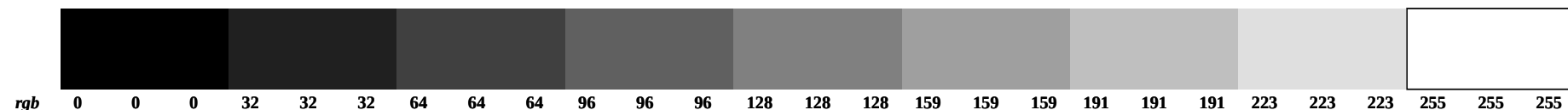
rgb input (in):			output of the device colour d:			linear interpolation (it):			3D interpolation (3D):		
0.5	1.0	0.0	0.645	1.0	0.0	0.5	1.0	0.0	0.5	1.0	0.0
128	255	0	164	255	0	128	255	0	128	255	0
25.6	39.4	291.5	87.6	105.9	117.1	86.5	109.0	124.4	86.5	109.0	124.4
it-in:			157.8	157.8	3D-in:	0.0	0.0				



Elementary colour e of 3D interpolation



Device colour d of 3D interpolation



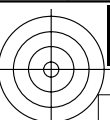
KE980-7X, Test chart with 48 of 1080 standard colours; digital equidistant 9 step hue and achromatic scales; Page 2/48



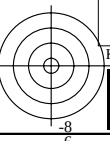
TUB-test chart KE98; Colorimetric systems, Page 13/48
48 colours for output linearisation: 48 step hue circle

input: $rgb \rightarrow rgb^*/olv^*$ setrgbcolor
output: no change compared to input

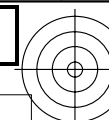




See original or copy: <http://web.me.com/klaus.richter/KE98/KE98L0NA.TXT/.PS>
Technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

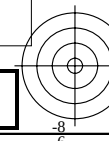


<http://130.149.60.45/~farbmetrik/KE98/KE98L0NA.TXT/.PS>; start output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D), page 14/48



TUB registration: 20100801-KE98/KE98L0NA.TXT/.PS
application for measurement of printer or monitor systems

TUB material: code=rha4ta



n_{rgb}	$rgb \rightarrow rgb^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mae}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fae}$	n^*_{Fae}	c^*_{Fae}	u^*_{Fae}	d^*_{Fae}	d^*_{Fae}	$olv^*_{3Mae,it}$	$olv^*_{3Fae,it}$
13	0.375 1.0 0.0	128.2 84.5 106.0 136.8 -77.2 72.5	84.5 106.0 136.8 -77.2 72.5	0.0	1.0	j63g	l19c	0.0	1.0	0.195	0.0 1.0 0.195
n_{rgb}	$rgb \rightarrow olv^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mad}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fad}$	n^*_{Fad}	c^*_{Fad}	u^*_{Fad}	d^*_{Fad}	d^*_{Fad}	$rgb^*_{3Mad,it}$	$rgb^*_{3Fad,it}$
13	0.375 1.0 0.0	128.2 87.1 107.1 121.4 -55.6 91.5	87.1 107.1 121.4 -55.6 91.5	0.0	1.0	j41g	y64l	0.585	1.0	0.0	0.585 1.0 0.0

3 Colours no.
 $j=13$

rgb^*_{Fa}
 $rgb^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_m$

rgb input (in):
0.375 1.0 0.0
96 255 0
26.9 53.1 295.3
it-in: 166.8 166.8 3D-it: 18.7 18.7

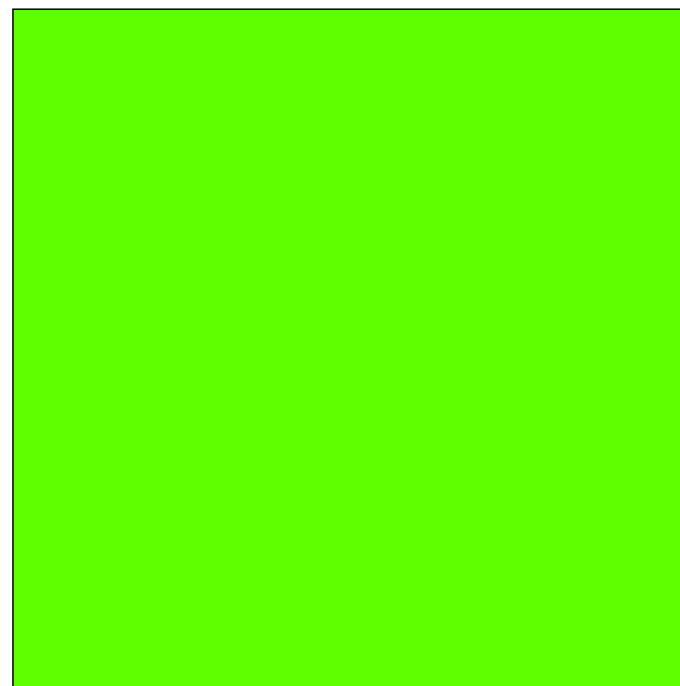
output of the elementary colour e:
linear interpolation (it): 3D interpolation (3D):
0.0 1.0 0.195 0.375 1.0 0.0
0 255 50 96 255 0
84.5 106.0 136.8 85.7 112.0 127.5

3 Colours no.
 $j=13$

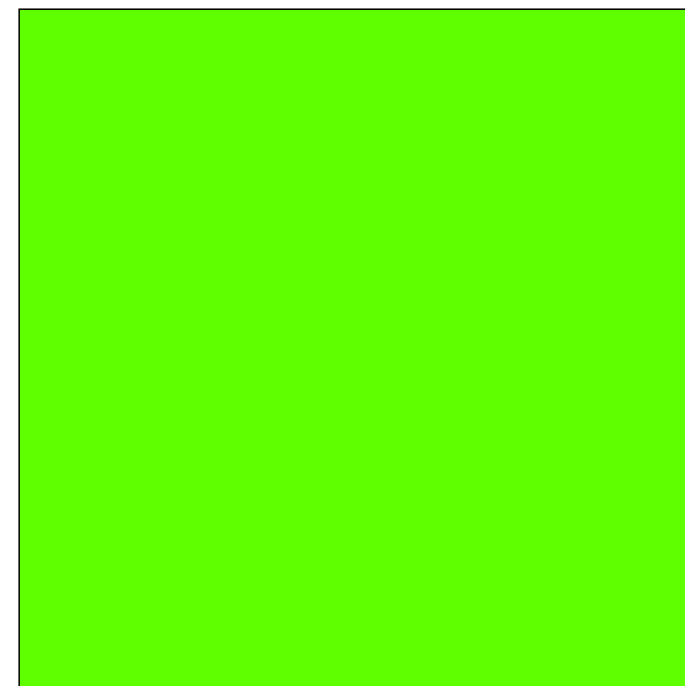
olv^*_{Fa}
 $olv^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_m$

rgb input (in):
0.375 1.0 0.0
96 255 0
26.9 53.1 295.3
it-in: 171.0 171.0 3D-in: 0.0 0.0

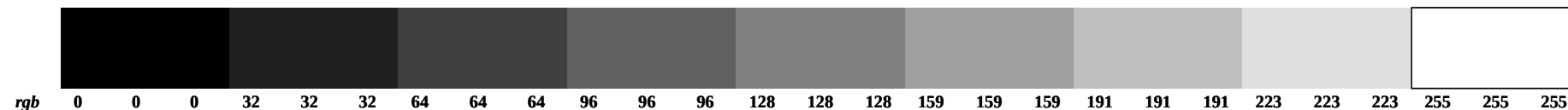
output of the device colour d:
linear interpolation (it): 3D interpolation (3D):
0.585 1.0 0.0 0.375 1.0 0.0
149 255 0 96 255 0
87.1 107.1 121.4 85.7 112.0 127.5



Elementary colour e of 3D interpolation



Device colour d of 3D interpolation



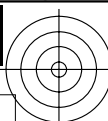
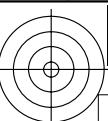
KE980-7X, Test chart with 48 of 1080 standard colours; digital equidistant 9 step hue and achromatic scales; Page 2/48



TUB-test chart KE98; Colorimetric systems, Page 14/48
48 colours for output linearisation: 48 step hue circle

input: $rgb \rightarrow rgb^*/olv^* setrgbcolor$
output: no change compared to input

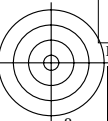
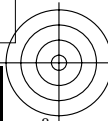




See original or copy: <http://web.me.com/klaus.richter/KE98/KE98L0NA.TXT/.PS>
Technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20100801-KE98/KE98L0NA.TXT/.PS
application for measurement of printer or monitor systems

TUB material: code=rh4ta



<http://130.149.60.45/~farbmetrik/KE98/KE98L0NA.TXT/.PS>; start output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D), page 15/48

n_{rgb}	$rgb \rightarrow rgb^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mae}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fae}$	n^*_{Fae}	c^*_{Fae}	u^*_{Fae}	d_{Fae}	d^*_{Fae}	$olv^*_{3Mae,it}$		$olv^*_{3Fae,it}$	
14	0.25 1.0 0.0	136.1 84.9 85.4 146.0 -70.7 47.7	84.9 85.4 146.0 -70.7 47.7	84.9 85.4 146.0 -70.7 47.7	0.0	1.0	j76g	l45c		0.0 1.0	0.449	0.0 1.0	0.449
n_{rgb}	$rgb \rightarrow olv^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mad}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fad}$	n^*_{Fad}	c^*_{Fad}	u^*_{Fad}	d_{Fad}	d^*_{Fad}	$rgb^*_{3Mad,it}$		$rgb^*_{3Fad,it}$	
14	0.25 1.0 0.0	136.1 86.7 108.4 125.4 -62.7 88.4	86.7 108.4 125.4 -62.7 88.4	86.7 108.4 125.4 -62.7 88.4	0.0	1.0	j47g	y77l		0.527 1.0	0.0	0.527 1.0	0.0

3 Colours no.
j=14

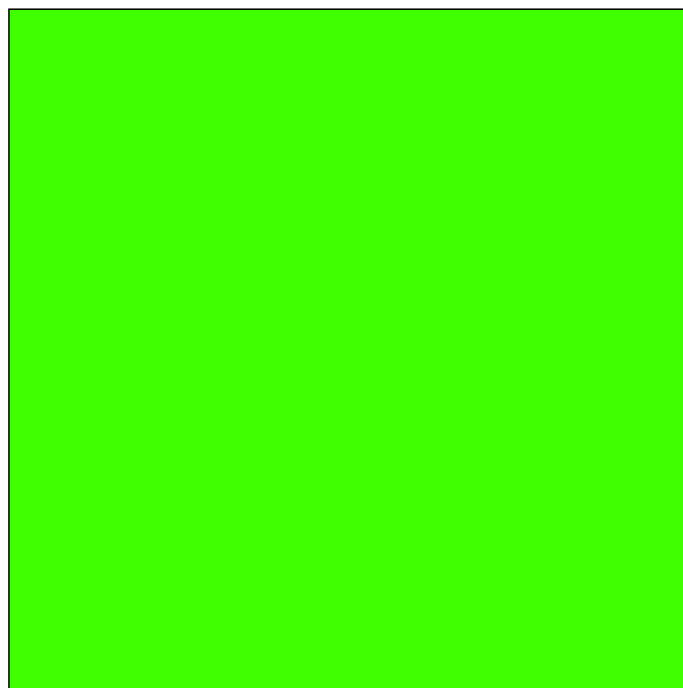
rgb^*_{Fa}
 $rgb^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_{m}$

rgb input (in):			output of the elementary colour e:			3D interpolation (3D):		
0.25	1.0	0.0	0.0	1.0	0.449	0.25	1.0	0.0
64	255	0	0	255	114	64	255	0
28.3	65.9	298.1	84.9	85.4	146.0	85.0	114.6	129.9
it-in:			157.4	157.4	3D-it:	40.3	40.3	

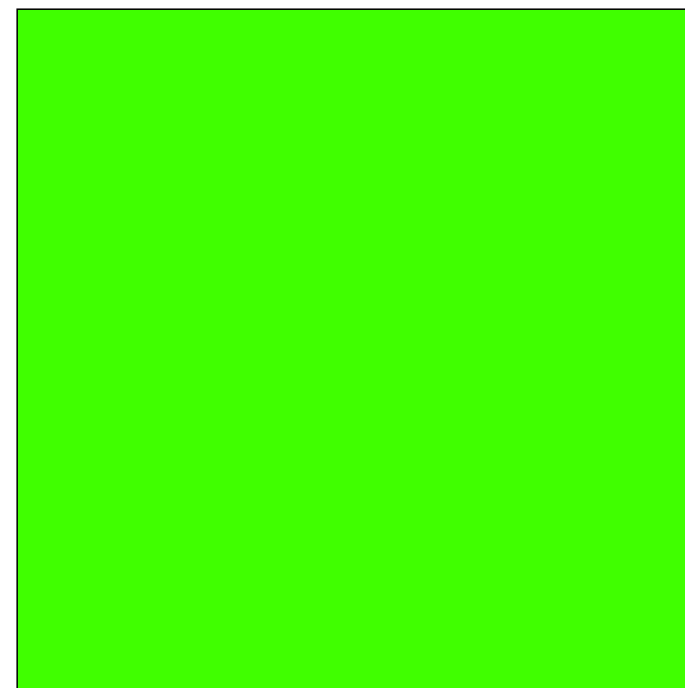
3 Colours no.
j=14

olv^*_{Fa}
 $olv^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_{m}$

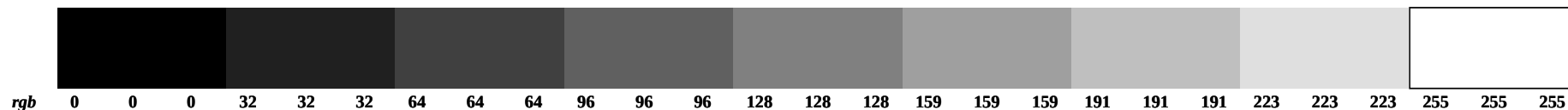
rgb input (in):			output of the device colour d:			3D interpolation (3D):		
0.25	1.0	0.0	0.527	1.0	0.0	0.25	1.0	0.0
64	255	0	134	255	0	64	255	0
28.3	65.9	298.1	86.7	108.4	125.4	85.0	114.6	129.9
it-in:			183.5	183.5	3D-in:	0.0	0.0	



Elementary colour e of 3D interpolation



Device colour d of 3D interpolation



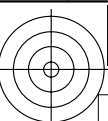
KE980-7X, Test chart with 48 of 1080 standard colours; digital equidistant 9 step hue and achromatic scales; Page 2/48



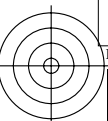
TUB-test chart KE98; Colorimetric systems, Page 15/48
48 colours for output linearisation: 48 step hue circle

input: $rgb \rightarrow rgb^*/olv^* \text{ setrgbcolor}$
output: no change compared to input

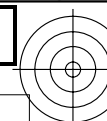




See original or copy: <http://web.me.com/klaus.richter/KE98/KE98L0NA.TXT/.PS>
Technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>



<http://130.149.60.45/~farbmetrik/KE98/KE98L0NA.TXT/.PS>; start output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D), page 16/48



TUB registration: 20100801-KE98/KE98L0NA.TXT/.PS
application for measurement of printer or monitor systems

TUB material: code=rha4ta



n_{rgb}	$rgb \rightarrow rgb^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mae}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fae}$	n^*_{Fae}	c^*_{Fae}	u^*_{Fae}	d^*_{Fae}	d^*_{Fae}	$olv^*_{3Mae,it}$	$olv^*_{3Fae,it}$
15	0.125 1.0 0.0	143.4 85.3 72.0	154.5 -64.9 31.0	85.3 72.0 154.5 -64.9 31.0	0.0	1.0	j88g	l64c		0.0 1.0 0.642	0.0 1.0 0.642
n_{rgb}	$rgb \rightarrow olv^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mad}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fad}$	n^*_{Fad}	c^*_{Fad}	u^*_{Fad}	d^*_{Fad}	d^*_{Fad}	$rgb^*_{3Mad,it}$	$rgb^*_{3Fad,it}$
15	0.125 1.0 0.0	143.4 86.3 109.6	129.1 -69.1 85.0	86.3 109.6 129.1 -69.1 85.0	0.0	1.0	j52g	y89l		0.473 1.0 0.0	0.473 1.0 0.0

3 Colours no.
 $j=15$

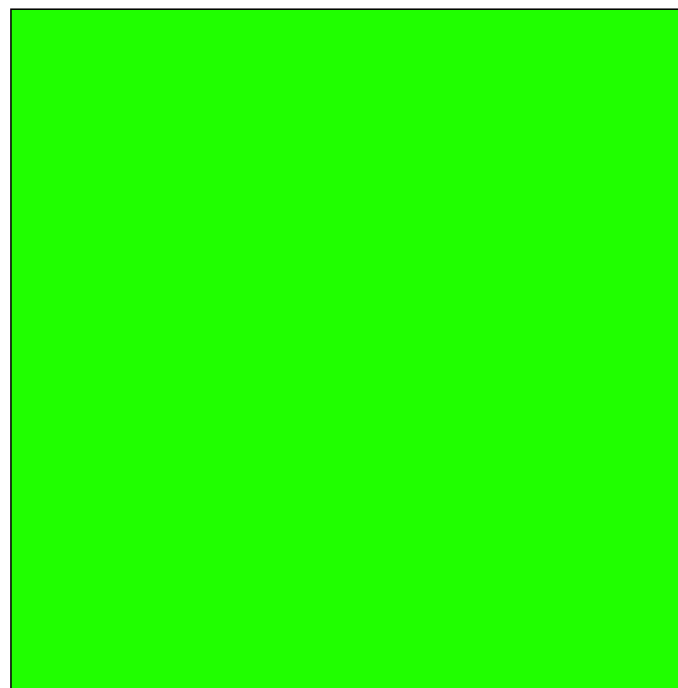
rgb^*_{Fa}
 $rgb^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_m$

rgb input (in):			output of the elementary colour e:			3D interpolation (3D):		
linear interpolation (it):								
0.125	1.0	0.0	0.0	1.0	0.642	0.125	1.0	0.0
32	255	0	0	255	164	32	255	0
30.0	77.9	299.8	85.3	72.0	154.5	84.5	117.0	131.8
it-in:			153.4	153.4	3D-it:	57.8	57.8	

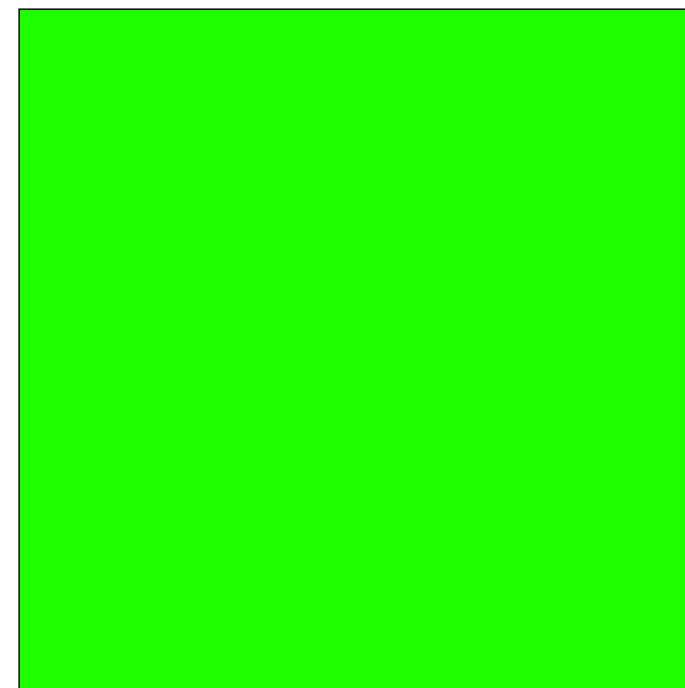
3 Colours no.
 $j=15$

olv^*_{Fa}
 $olv^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_m$

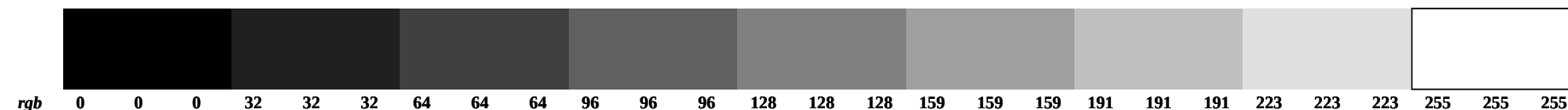
rgb input (in):			output of the device colour d:			3D interpolation (3D):		
linear interpolation (it):								
0.125	1.0	0.0	0.473	1.0	0.0	0.125	1.0	0.0
32	255	0	121	255	0	32	255	0
30.0	77.9	299.8	86.3	109.6	129.1	84.5	117.0	131.8
it-in:			195.2	195.2	3D-in:	0.0	0.0	



Elementary colour e of 3D interpolation



Device colour d of 3D interpolation



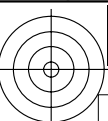
KE980-7X, Test chart with 48 of 1080 standard colours; digital equidistant 9 step hue and achromatic scales; Page 2/48



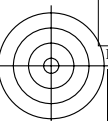
TUB-test chart KE98; Colorimetric systems, Page 16/48
48 colours for output linearisation: 48 step hue circle

input: $rgb \rightarrow rgb^*/olv^* \text{ setrgbcolor}$
output: no change compared to input

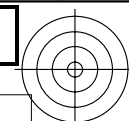




See original or copy: <http://web.me.com/klaus.richter/KE98/KE98L0NA.TXT/.PS>
Technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

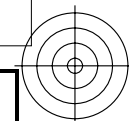


<http://130.149.60.45/~farbmetrik/KE98/KE98L0NA.TXT/.PS>; start output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D), page 17/48



TUB registration: 20100801-KE98/KE98L0NA.TXT/.PS
application for measurement of printer or monitor systems

TUB material: code=rha4ta



n_{rgb}	$rgb \rightarrow rgb^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mae}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fae}$	n^*_{Fae}	c^*_{Fae}	u^*_{Fae}	d_{Fae}	d^*_{Fae}	$olv^*_{3Mae,it}$	$olv^*_{3Fae,it}$
16	0.0 1.0 0.0	150.0	85.7 63.5 162.2 -60.4 19.4	85.7 63.5 162.2 -60.4 19.4	0.0	1.0	j99g	177c		0.0 1.0 0.774 0.0 1.0 0.774	
n_{rgb}	$rgb \rightarrow olv^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mad}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fad}$	n^*_{Fad}	c^*_{Fad}	u^*_{Fad}	d_{Fad}	d^*_{Fad}	$rgb^*_{3Mad,it}$	$rgb^*_{3Fad,it}$
16	0.0 1.0 0.0	150.0	86.0 110.8 132.5 -74.7 81.7	86.0 110.8 132.5 -74.7 81.7	0.0	1.0	i57g	y100l		0.425 1.0 0.0 0.425 1.0 0.0	

3 Colours no.
j=16

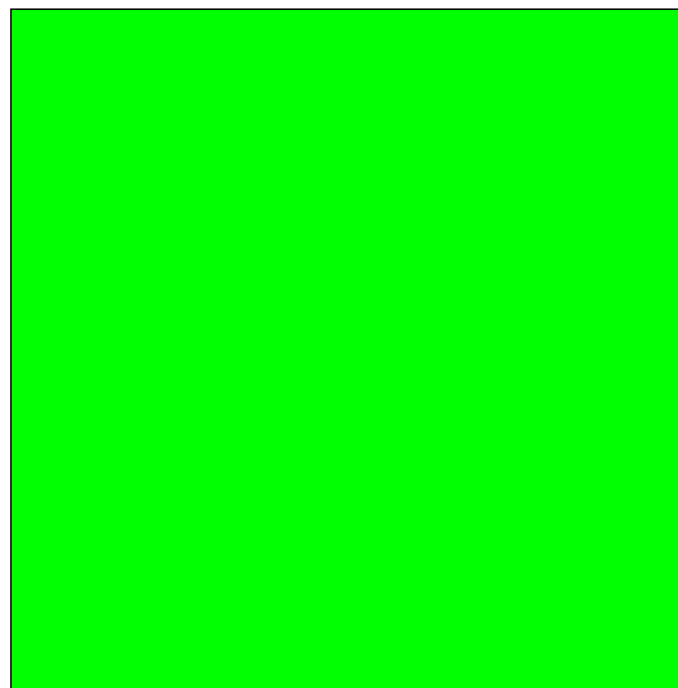
rgb^*_{Fa}
 $rgb^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_{m}$

rgb input (in):			output of the elementary colour e:			3D interpolation (3D):		
0.0	1.0	0.0	0.0	1.0	0.774	0.0	1.0	0.0
0	255	0	0	255	197	0	255	0
32.1	90.4	301.0	85.7	63.5	162.2	84.4	118.1	132.5
it-in:			154.0	154.0	3D-it:	70.4	70.4	

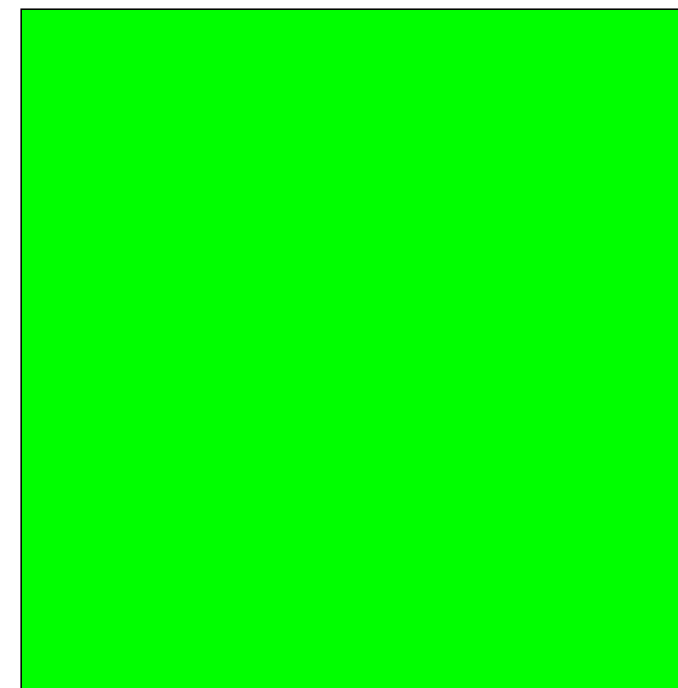
3 Colours no.
j=16

olv^*_{Fa}
 $olv^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_{m}$

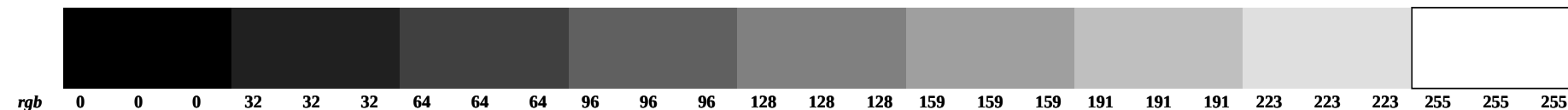
rgb input (in):			output of the device colour d:			3D interpolation (3D):		
0.0	1.0	0.0	0.425	1.0	0.0	0.0	1.0	0.0
0	255	0	108	255	0	0	255	0
32.1	90.4	301.0	86.0	110.8	132.5	84.4	118.1	132.5
it-in:			207.3	207.3	3D-in:	0.0	0.0	



Elementary colour e of 3D interpolation



Device colour d of 3D interpolation



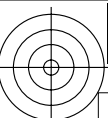
KE980-7X, Test chart with 48 of 1080 standard colours; digital equidistant 9 step hue and achromatic scales; Page 2/48



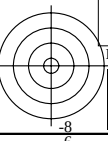
TUB-test chart KE98; Colorimetric systems, Page 17/48
48 colours for output linearisation: 48 step hue circle

input: $rgb \rightarrow rgb^*/olv^* setrgbcolor$
output: no change compared to input

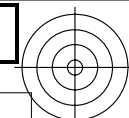




See original or copy: <http://web.me.com/klaus.richter/KE98/KE98L0NA.TXT/.PS>
Technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

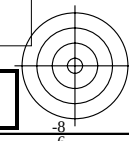


<http://130.149.60.45/~farbmetrik/KE98/KE98L0NA.TXT/.PS>; start output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D), page 18/48



TUB registration: 20100801-KE98/KE98L0NA.TXT/.PS
application for measurement of printer or monitor systems

TUB material: code=rha4ta



n_{rgb}	$rgb \rightarrow rgb^*$	$3F_{a,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mae}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fae}$	n^*_{Fae}	c^*_{Fae}	u^*_{Fae}	d^*_{Fae}	d^*_{Fae}	$olv^*_{3Mae,it}$	$olv^*_{3Fae,it}$
17	0.0	1.0	0.125	156.6 86.0 58.3 168.2 -57.0 11.9	86.0 58.3 168.2 -57.0 11.9	0.0	1.0	g05b	l85c		0.0 1.0 0.854	0.0 1.0 0.854
n_{rgb}	$rgb \rightarrow olv^*$	$3F_{a,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mad}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fad}$	n^*_{Fad}	c^*_{Fad}	u^*_{Fad}	d^*_{Fad}	d^*_{Fad}	$rgb^*_{3Mad,it}$	$rgb^*_{3Fad,it}$
17	0.0	1.0	0.125	156.6 85.4 113.1 139.5 -85.9 73.4	85.4 113.1 139.5 -85.9 73.4	0.0	1.0	j67g	l11c		0.324 1.0 0.0	0.324 1.0 0.0

3 Colours no.
 $j=17$

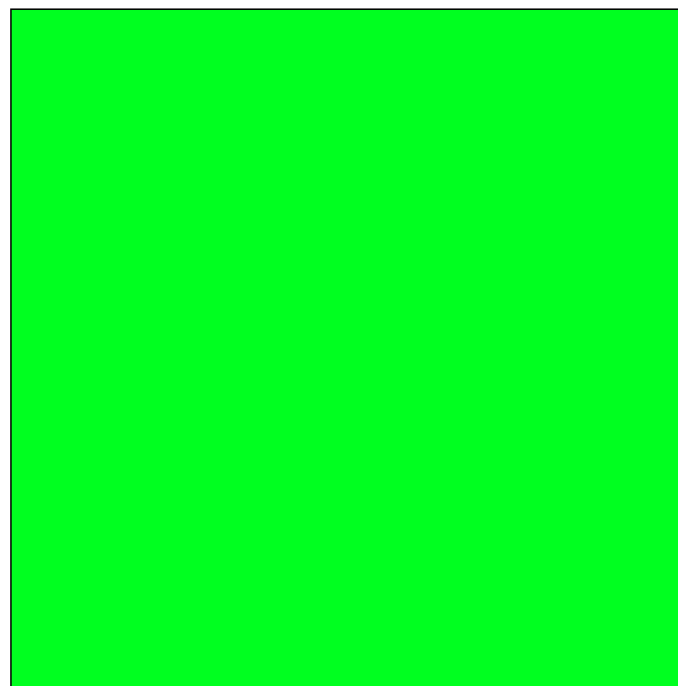
rgb^*_{Fa}
 $rgb^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_{m}$

rgb input (in):			output of the elementary colour e:			3D interpolation (3D):		
0.0	1.0	0.125	0.0	1.0	0.854	0.0	1.0	0.125
0	255	32	0	255	218	0	255	32
37.2	113.4	302.1	86.0	58.3	168.2	84.4	112.4	134.5
it-in:			166.8	166.8	3D-it:	71.6	71.6	

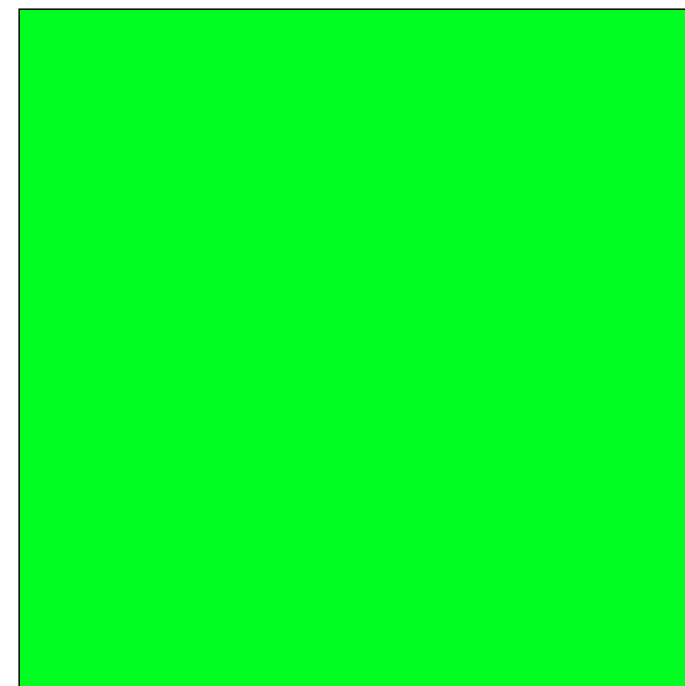
3 Colours no.
 $j=17$

olv^*_{Fa}
 $olv^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_{m}$

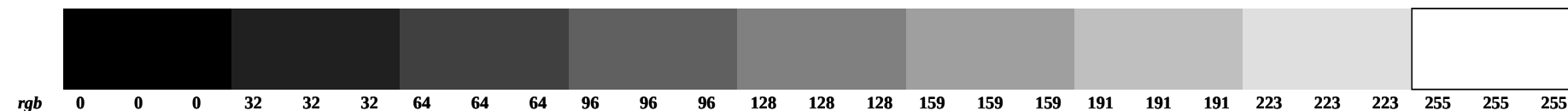
rgb input (in):			output of the device colour d:			3D interpolation (3D):		
0.0	1.0	0.125	0.324	1.0	0.0	0.0	1.0	0.125
0	255	32	83	255	0	0	255	32
37.2	113.4	302.1	85.4	113.1	139.5	84.4	112.4	134.5
it-in:			229.0	229.0	3D-in:	0.0	0.0	



Elementary colour e of 3D interpolation



Device colour d of 3D interpolation



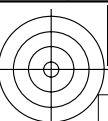
KE980-7X, Test chart with 48 of 1080 standard colours; digital equidistant 9 step hue and achromatic scales; Page 2/48



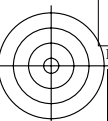
TUB-test chart KE98; Colorimetric systems, Page 18/48
48 colours for output linearisation: 48 step hue circle

input: $rgb \rightarrow rgb^*/olv^*$ setrgbcolor
output: no change compared to input

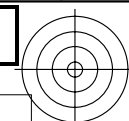




See original or copy: <http://web.me.com/klaus.richter/KE98/KE98L0NA.TXT/.PS>
Technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

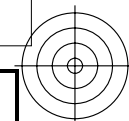


<http://130.149.60.45/~farbmetrik/KE98/KE98L0NA.TXT/.PS>; start output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D), page 19/48



TUB registration: 20100801-KE98/KE98L0NA.TXT/.PS
application for measurement of printer or monitor systems

TUB material: code=rha4ta



n_{rgb}	$rgb \rightarrow rgb^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mae}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fae}$	n^*_{Fae}	c^*_{Fae}	u^*_{Fae}	d_{Fae}	d^*_{Fae}	$olv^*_{3Mae,it}$	$olv^*_{3Fae,it}$
18	0.0 1.0 0.25	163.9	86.3 55.0 174.9 -54.6 4.9	86.3 55.0 174.9 -54.6 4.9	0.0	1.0	g11b	190c		0.0 1.0	0.899 0.0 1.0 0.899
n_{rgb}	$rgb \rightarrow olv^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mad}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fad}$	n^*_{Fad}	c^*_{Fad}	u^*_{Fad}	d_{Fad}	d^*_{Fad}	$rgb^*_{3Mad,it}$	$rgb^*_{3Fad,it}$
18	0.0 1.0 0.25	163.9	84.9 115.3 147.4 -97.0 62.2	84.9 115.3 147.4 -97.0 62.2	0.0	1.0	j78g	123c		0.213 1.0	0.0 0.213 1.0 0.0

3 Colours no.
 $j=18$

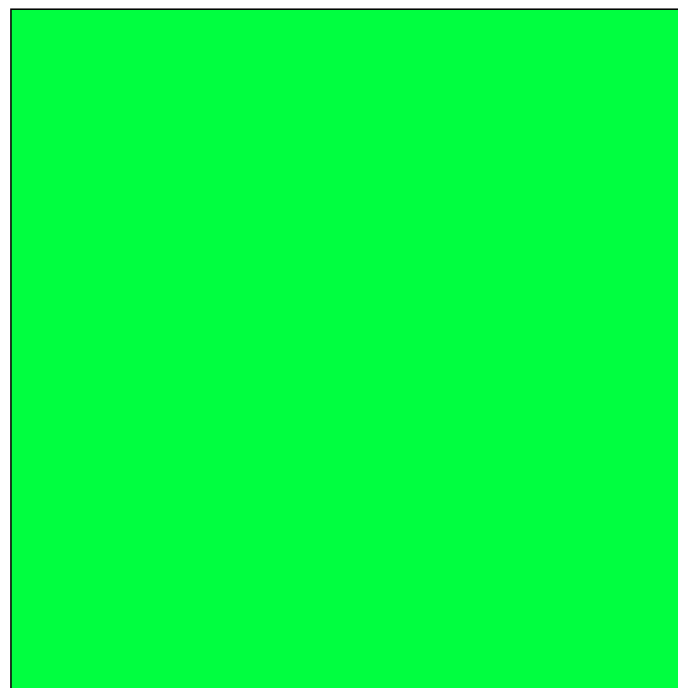
rgb^*_{Fa}
 $rgb^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_{m}$

rgb input (in):			output of the elementary colour e:			3D interpolation (3D):		
0.0	1.0	0.25	0.0	1.0	0.899	0.0	1.0	0.25
0	255	64	0	255	229	0	255	64
32.3	33.9	140.3	86.3	55.0	174.9	84.6	100.9	138.7
it-in:			63.4	63.4	3D-it:	65.2	65.2	

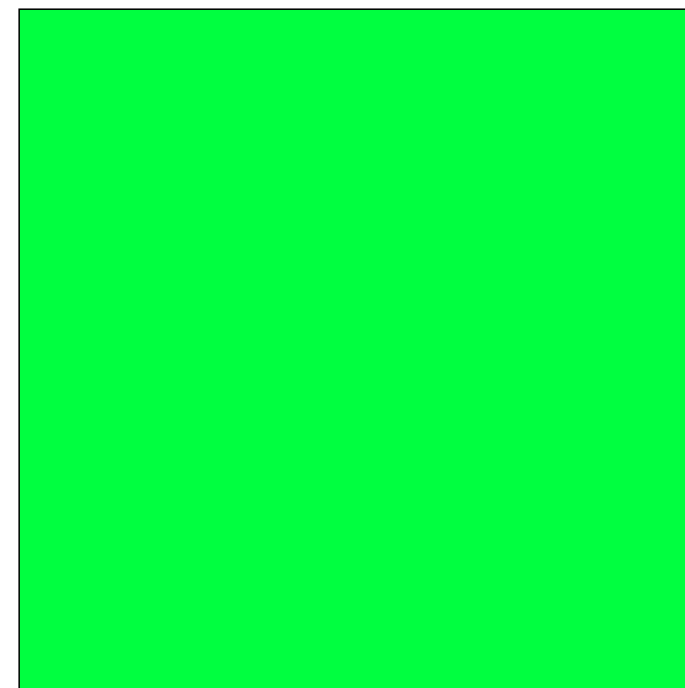
3 Colours no.
 $j=18$

olv^*_{Fa}
 $olv^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_{m}$

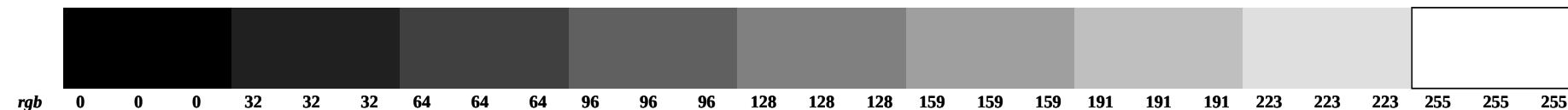
rgb input (in):			output of the device colour d:			3D interpolation (3D):		
0.0	1.0	0.25	0.213	1.0	0.0	0.0	1.0	0.25
0	255	64	54	255	0	0	255	64
32.3	33.9	140.3	84.9	115.3	147.4	84.6	100.9	138.7
it-in:			97.2	97.2	3D-in:	0.0	0.0	



Elementary colour e of 3D interpolation



Device colour d of 3D interpolation



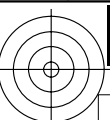
KE980-7X, Test chart with 48 of 1080 standard colours; digital equidistant 9 step hue and achromatic scales; Page 2/48



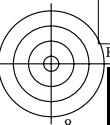
TUB-test chart KE98; Colorimetric systems, Page 19/48
48 colours for output linearisation: 48 step hue circle

input: $rgb \rightarrow rgb^*/olv^*$ setrgbcolor
output: no change compared to input

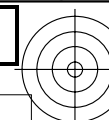




See original or copy: <http://web.me.com/klaus.richter/KE98/KE98L0NA.TXT/.PS>
Technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

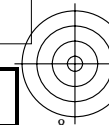


<http://130.149.60.45/~farbmetrik/KE98/KE98L0NA.TXT/.PS>; start output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D), page 20/48



TUB registration: 20100801-KE98/KE98L0NA.TXT/.PS
application for measurement of printer or monitor systems

TUB material: code=rha4ta



n_{rgb}	$rgb \rightarrow rgb^*$	$3_{Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mae}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fae}$
19	0.0	1.0	0.375	171.8 86.6 52.1 182.1 -52.0 -1.8	86.6 52.1 182.1 -52.0 -1.8
n_{rgb}	$rgb \rightarrow olv^*$	$3_{Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mad}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fad}$
19	0.0	1.0	0.375	171.8 84.5 117.3 155.8 -106.948.1	84.5 117.3 155.8 -106.948.1

n^*_{Fae}	c^*_{Fae}	u^*_{Fae}	d^*_{Fae}	d^*_{Fae}	$olv^*_{3Mae,it}$	$olv^*_{3Fae,it}$
0.0	1.0	g18b	193c		0.0 1.0 0.932	0.0 1.0 0.932
n^*_{Fad}	c^*_{Fad}	u^*_{Fad}	d^*_{Fad}	d^*_{Fad}	$rgb^*_{3Mad,it}$	$rgb^*_{3Fad,it}$
0.0	1.0	j90g	136c		0.092 1.0 0.0	0.092 1.0 0.0

3 Colours no.
j=19

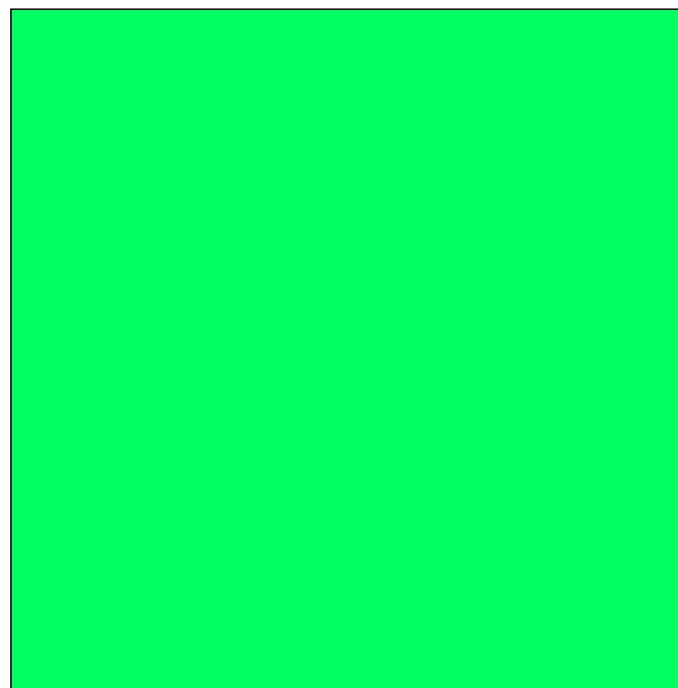
rgb^*_{Fa}
 $rgb^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_{m}$

rgb input (in):			linear interpolation (it):			3D interpolation (3D):		
0.0	1.0	0.375	0.0	1.0	0.932	0.0	1.0	0.375
0	255	96	0	255	238	0	255	96
32.5	24.6	155.4	86.6	52.1	182.1	84.8	91.0	143.1
it-in:			62.9	62.9	3D-it:	60.2	60.2	

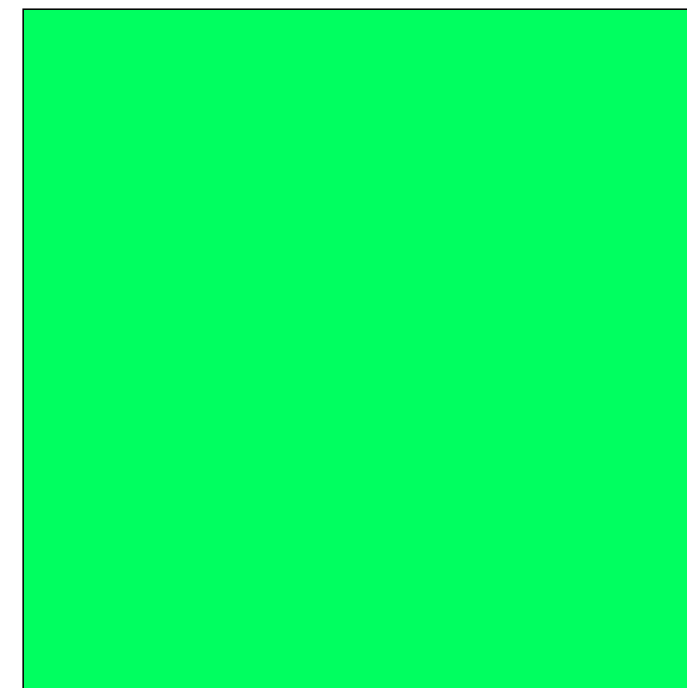
3 Colours no.
j=19

olv^*_{Fa}
 $olv^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_{m}$

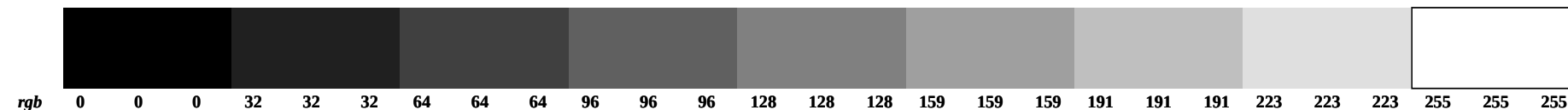
rgb input (in):			linear interpolation (it):			3D interpolation (3D):		
0.0	1.0	0.375	0.092	1.0	0.0	0.0	1.0	0.375
0	255	96	23	255	0	0	255	96
32.5	24.6	155.4	84.5	117.3	155.8	84.8	91.0	143.1
it-in:			106.3	106.3	3D-in:	0.0	0.0	



Elementary colour e of 3D interpolation



Device colour d of 3D interpolation



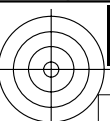
KE980-7X, Test chart with 48 of 1080 standard colours; digital equidistant 9 step hue and achromatic scales; Page 2/48



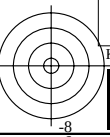
TUB-test chart KE98; Colorimetric systems, Page 20/48
48 colours for output linearisation: 48 step hue circle

input: $rgb \rightarrow rgb^*/olv^*$ setrgbcolor
output: no change compared to input

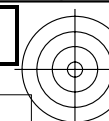




See original or copy: <http://web.me.com/klaus.richter/KE98/KE98L0NA.TXT/.PS>
Technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

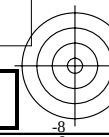


<http://130.149.60.45/~farbmetrik/KE98/KE98L0NA.TXT/.PS>; start output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D), page 21/48



TUB registration: 20100801-KE98/KE98L0NA.TXT/.PS
application for measurement of printer or monitor systems

TUB material: code=rha4ta



n_{rgb}	$rgb \rightarrow rgb^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mae}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fae}$	n^*_{Fae}	c^*_{Fae}	u^*_{Fae}	d^*_{Fae}	d^*_{Fae}	$olv^*_{3Mae,it}$	$olv^*_{3Fae,it}$
20	0.0 1.0 0.5	180.0 87.0 49.2 189.6 -48.4 -8.1	87.0 49.2 189.6 -48.4 -8.1	0.0 1.0 g25b 197c	0.0 1.0 0.967 0.0 1.0 0.967						
n_{rgb}	$rgb \rightarrow olv^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mad}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fad}$	n^*_{Fad}	c^*_{Fad}	u^*_{Fad}	d^*_{Fad}	d^*_{Fad}	$rgb^*_{3Mad,it}$	$rgb^*_{3Fad,it}$
20	0.0 1.0 0.5	180.0 84.4 116.1 164.6 -111.830.8	84.4 116.1 164.6 -111.830.8	0.0 1.0 g02b 150c	0.0 1.0 0.043 0.0 1.0 0.043						

3 Colours no.
 $j=20$

rgb^*_{Fa}
 $rgb^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_m$

rgb input (in):
0.0 1.0 0.5
0 255 128
33.3 16.0 212.3

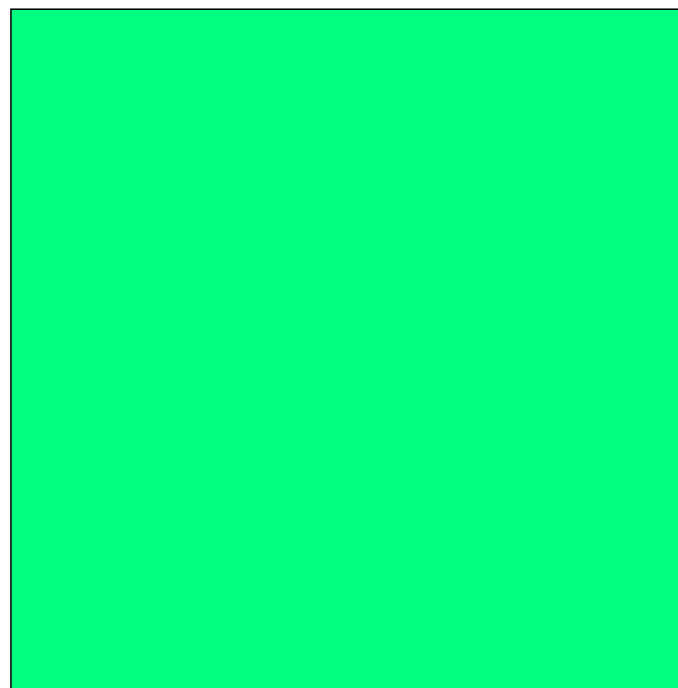
output of the elementary colour e:
linear interpolation (it): 3D interpolation (3D):
0.0 1.0 0.967 0.0 1.0 0.5
0 255 247 0 255 128
87.0 49.2 189.6 85.0 81.6 148.0
it-in: 64.1 64.1 3D-it: 55.4 55.4

3 Colours no.
 $j=20$

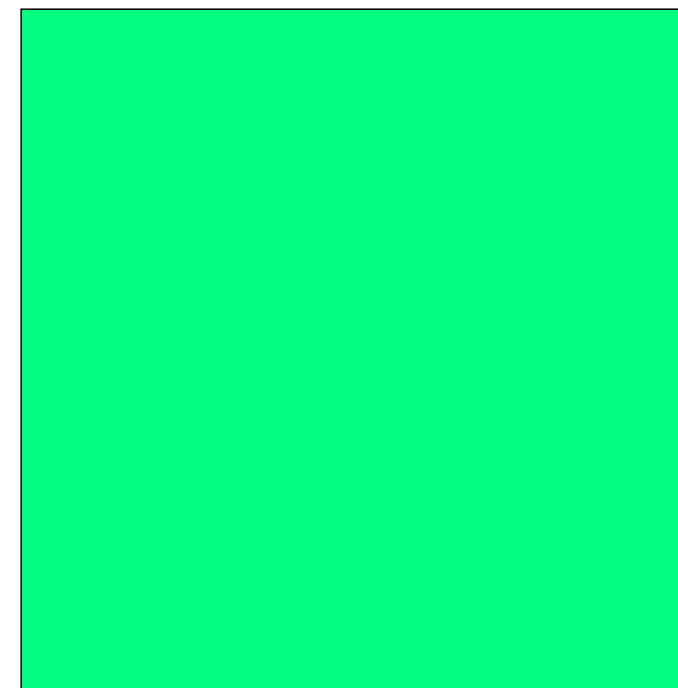
olv^*_{Fa}
 $olv^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_m$

rgb input (in):
0.0 1.0 0.5
0 255 128
33.3 16.0 212.3

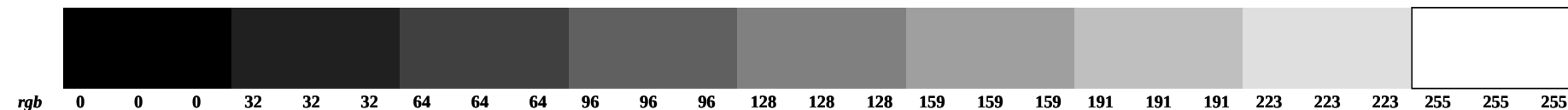
output of the device colour d:
linear interpolation (it): 3D interpolation (3D):
0.0 1.0 0.043 0.0 1.0 0.5
0 255 11 0 255 128
84.4 116.1 164.6 85.0 81.6 148.0
it-in: 117.7 117.7 3D-in: 0.0 0.0



Elementary colour e of 3D interpolation



Device colour d of 3D interpolation



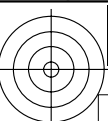
KE980-7X, Test chart with 48 of 1080 standard colours; digital equidistant 9 step hue and achromatic scales; Page 2/48



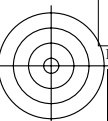
TUB-test chart KE98; Colorimetric systems, Page 21/48
48 colours for output linearisation: 48 step hue circle

input: $rgb \rightarrow rgb^*/olv^* setrgbcolor$
output: no change compared to input

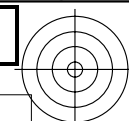




See original or copy: <http://web.me.com/klaus.richter/KE98/KE98L0NA.TXT/.PS>
Technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

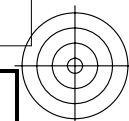


<http://130.149.60.45/~farbmetrik/KE98/KE98L0NA.TXT/.PS>; start output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D), page 22/48



TUB registration: 20100801-KE98/KE98L0NA.TXT/.PS
application for measurement of printer or monitor systems

TUB material: code=rha4ta



n_{rgb}	$rgb \rightarrow rgb^*$	$3F_{a,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mae}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fae}$
21	0.0	1.0	0.625	188.2 87.2 46.3 197.1 -44.2 -13.5	87.2 46.3 197.1 -44.2 -13.5
n_{rgb}	$rgb \rightarrow olv^*$	$3F_{a,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mad}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fad}$
21	0.0	1.0	0.625	188.2 84.5 105.1 173.4 -104.312.1	84.5 105.1 173.4 -104.312.1

n^*_{Fae}	c^*_{Fae}	u^*_{Fae}	d^*_{Fae}	d^*_{Fae}	$olv^*_{3Mae,it}$	$olv^*_{3Fae,it}$
0.0	1.0	g31b	c00v		0.0 0.999 1.0	0.0 0.999 1.0
n^*_{Fad}	c^*_{Fad}	u^*_{Fad}	d^*_{Fad}	d^*_{Fad}	$rgb^*_{3Mad,it}$	$rgb^*_{3Fad,it}$
0.0	1.0	g10b	l64c		0.0 1.0 0.204	0.0 1.0 0.204

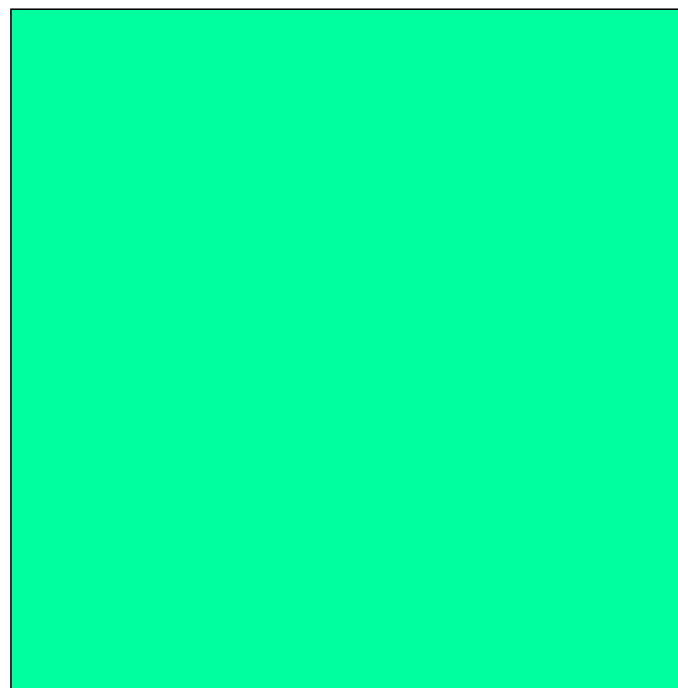


3 Colours no.
 $j=21$

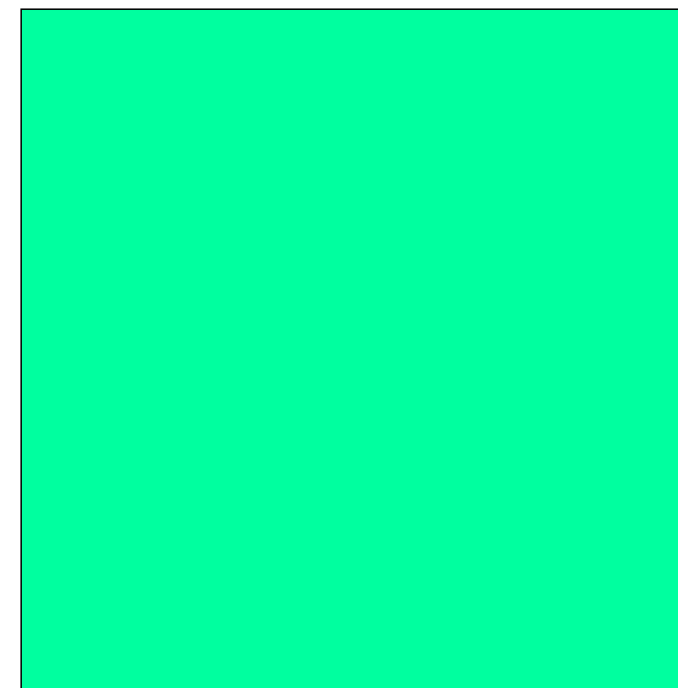
rgb input (in):	linear interpolation (it):			3D interpolation (3D):		
rgb^*_{Fa}	0.0	1.0	0.625	0.0	0.999	1.0
$rgb^*_{Fa, 8bit}$	0	255	159	0	255	255
L^*, C^*_{ab}, h_{ab}	34.1	23.0	257.5	87.2	46.3	197.1
$\Delta E^*_{ab}, \Delta E^*_{m}$	it-in: 66.6 66.6 3D-it: 50.8 50.8					

3 Colours no.
 $j=21$

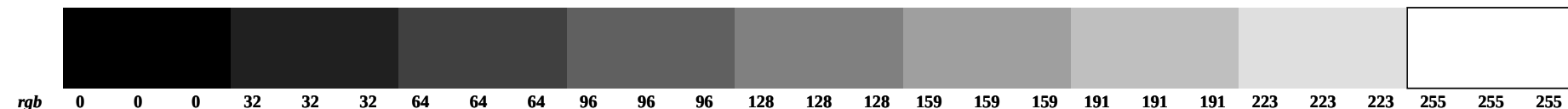
rgb input (in):	linear interpolation (it):			3D interpolation (3D):		
olv^*_{Fa}	0.0	1.0	0.625	0.0	1.0	0.625
$olv^*_{Fa, 8bit}$	0	255	159	0	255	159
L^*, C^*_{ab}, h_{ab}	34.1	23.0	257.5	84.5	105.1	173.4
$\Delta E^*_{ab}, \Delta E^*_{m}$	it-in: 116.7 116.7 3D-in: 0.0 0.0					



Elementary colour e of 3D interpolation



Device colour d of 3D interpolation



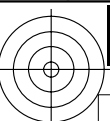
KE980-7X, Test chart with 48 of 1080 standard colours; digital equidistant 9 step hue and achromatic scales; Page 2/48



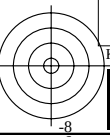
TUB-test chart KE98; Colorimetric systems, Page 22/48
48 colours for output linearisation: 48 step hue circle

input: $rgb \rightarrow rgb^*/olv^*$ $setrgbcolor$
output: no change compared to input

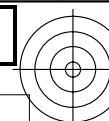




See original or copy: <http://web.me.com/klaus.richter/KE98/KE98L0NA.TXT/.PS>
Technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

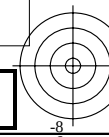


<http://130.149.60.45/~farbmetrik/KE98/KE98L0NA.TXT/.PS>; start output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D), page 23/48



TUB registration: 20100801-KE98/KE98L0NA.TXT/.PS
application for measurement of printer or monitor systems

TUB material: code=rha4ta



n_{rgb}	$rgb \rightarrow rgb^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mae}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fae}$	n^*_{Fae}	c^*_{Fae}	u^*_{Fae}	d^*_{Fae}	d^*_{Fae}	$olv^*_{3Mae,it}$	$olv^*_{3Fae,it}$
22	0.0 1.0 0.75	196.1	84.7 45.4 204.3 -41.2 -18.6	84.7 45.4 204.3 -41.2 -18.6	0.0	1.0	g38b	c03v		0.0 0.972 1.0	0.0 0.972 1.0
n_{rgb}	$rgb \rightarrow olv^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mad}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fad}$	n^*_{Fad}	c^*_{Fad}	u^*_{Fad}	d^*_{Fad}	d^*_{Fad}	$rgb^*_{3Mad,it}$	$rgb^*_{3Fad,it}$
22	0.0 1.0 0.75	196.1	84.8 92.3 181.8 -92.2 -2.9	84.8 92.3 181.8 -92.2 -2.9	0.0	1.0	g18b	l77c		0.0 1.0 0.358	0.0 1.0 0.358

3 Colours no.
 $j=22$

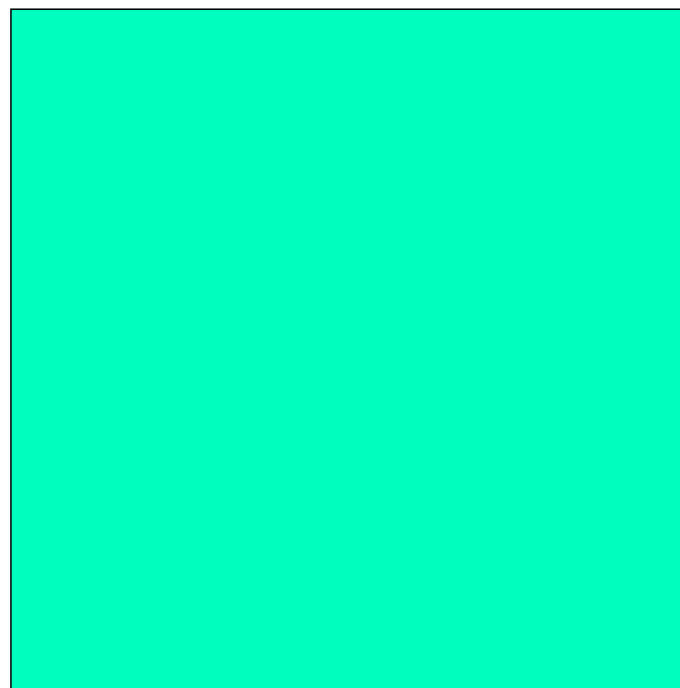
rgb^*_{Fa}
 $rgb^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_m$

rgb input (in):	output of the elementary colour e :
h_{rgb}	linear interpolation (it): 3D interpolation (3D):
0.0 1.0 0.75	0.0 0.972 1.0 0.0 1.0 0.75
0 255 191	0 248 255 0 255 191
35.0 34.9 275.9	84.7 45.4 204.3 85.6 65.1 160.4
it-in: 68.9 68.9	3D-it: 45.2 45.2

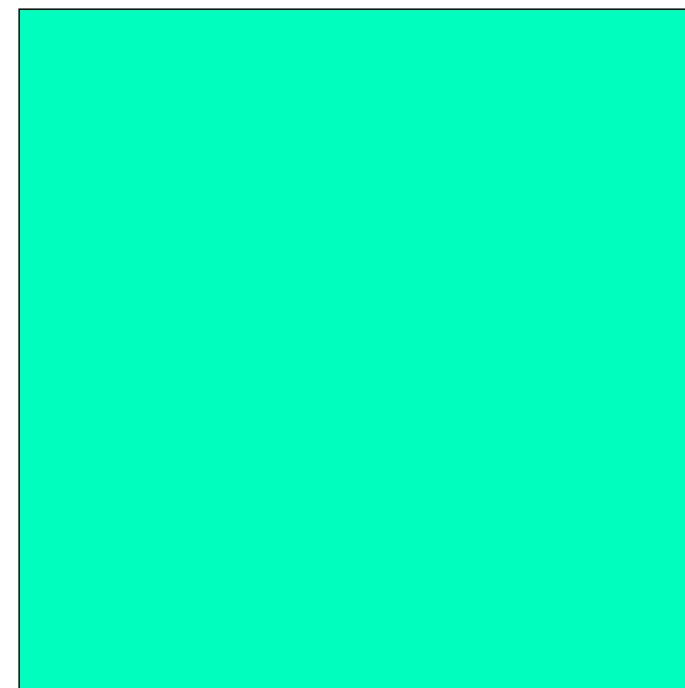
3 Colours no.
 $j=22$

olv^*_{Fa}
 $olv^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_m$

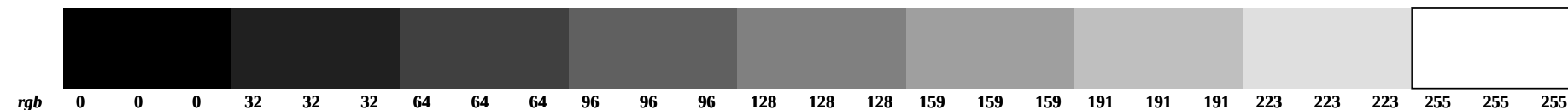
rgb input (in):	output of the device colour d :
h_{rgb}	linear interpolation (it): 3D interpolation (3D):
0.0 1.0 0.75	0.0 1.0 0.358 0.0 1.0 0.75
0 255 191	0 255 91 0 255 191
35.0 34.9 275.9	84.8 92.3 181.8 85.6 65.1 160.4
it-in: 112.6 112.6	3D-in: 0.0 0.0



Elementary colour e of 3D interpolation



Device colour d of 3D interpolation



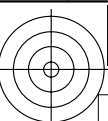
KE980-7X, Test chart with 48 of 1080 standard colours; digital equidistant 9 step hue and achromatic scales; Page 2/48



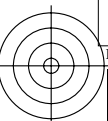
TUB-test chart KE98; Colorimetric systems, Page 23/48
48 colours for output linearisation: 48 step hue circle

input: $rgb \rightarrow rgb^*/olv^* \text{ setrgbcolor}$
output: no change compared to input

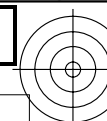




See original or copy: <http://web.me.com/klaus.richter/KE98/KE98L0NA.TXT/.PS>
Technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>



<http://130.149.60.45/~farbmetrik/KE98/KE98L0NA.TXT/.PS>; start output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D), page 24/48



TUB registration: 20100801-KE98/KE98L0NA.TXT/.PS
application for measurement of printer or monitor systems

TUB material: code=rha4ta



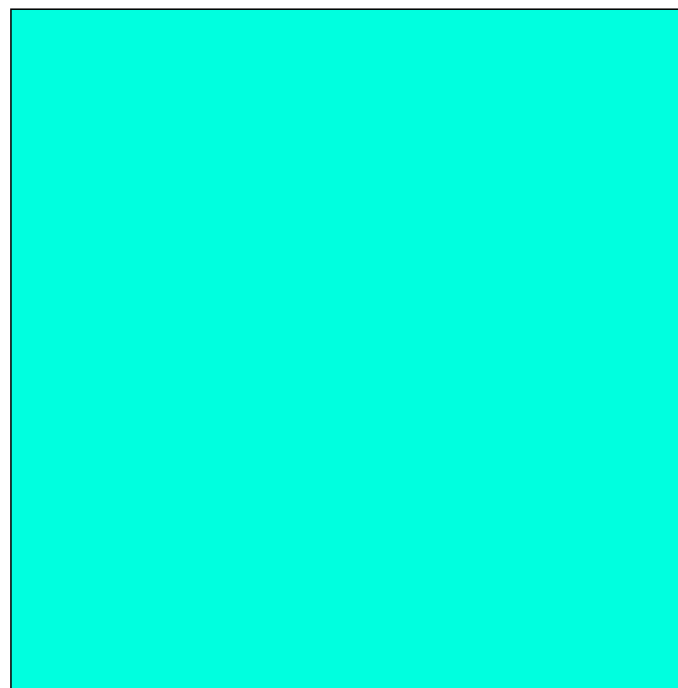
n_{rgb}	$rgb \rightarrow rgb^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mae}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fae}$	n^*_{Fae}	c^*_{Fae}	u^*_{Fae}	d_{Fae}	d^*_{Fae}	$olv^*_{3Mae,it}$	$olv^*_{3Fae,it}$
23	0.0 1.0 0.875	203.4	82.4 44.4 211.0 -38.0 -22.8	82.4 44.4 211.0 -38.0 -22.8	0.0	1.0	g44b	c05v		0.0 0.947 1.0	0.0 0.947 1.0
n_{rgb}	$rgb \rightarrow olv^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mad}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fad}$	n^*_{Fad}	c^*_{Fad}	u^*_{Fad}	d_{Fad}	d^*_{Fad}	$rgb^*_{3Mad,it}$	$rgb^*_{3Fad,it}$
23	0.0 1.0 0.875	203.4	85.0 81.5 189.7 -80.2 -13.6	85.0 81.5 189.7 -80.2 -13.6	0.0	1.0	g25b	l89c		0.0 1.0 0.501	0.0 1.0 0.501

3 Colours no.
 $j=23$

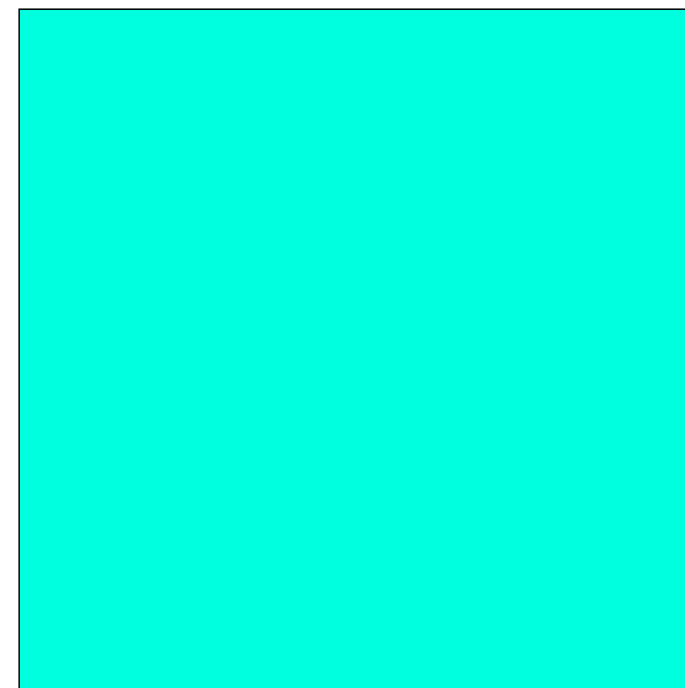
rgb input (in):	output of the elementary colour e :
rgb^*_{Fa}	linear interpolation (it): 3D interpolation (3D):
$rgb^*_{Fa, 8bit}$	0.0 0.947 1.0 0.0 1.0 0.875
L^*, C^*_{ab}, h_{ab}	0 255 223 0 242 255 0 255 223
$\Delta E^*_{ab}, \Delta E^*_{m}$	36.0 46.9 284.3 82.4 44.4 211.0 86.1 56.9 169.9
	it-in: 71.6 71.6 3D-it: 37.7 37.7

3 Colours no.
 $j=23$

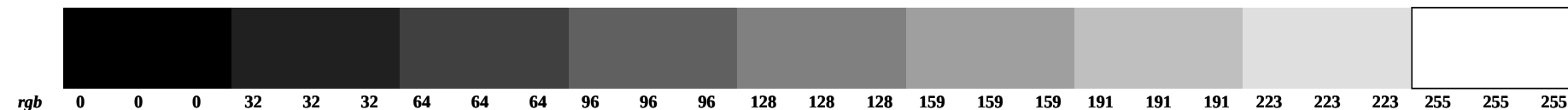
rgb input (in):	output of the device colour d :
rgb^*_{Fa}	linear interpolation (it): 3D interpolation (3D):
$rgb^*_{Fa, 8bit}$	0.0 1.0 0.501 0.0 1.0 0.875
L^*, C^*_{ab}, h_{ab}	0 255 223 0 255 128 0 255 223
$\Delta E^*_{ab}, \Delta E^*_{m}$	36.0 46.9 284.3 85.0 81.5 189.7 86.1 56.9 169.9
	it-in: 108.9 108.9 3D-in: 0.0 0.0



Elementary colour e of 3D interpolation



Device colour d of 3D interpolation



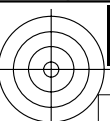
KE980-7X, Test chart with 48 of 1080 standard colours; digital equidistant 9 step hue and achromatic scales; Page 2/48



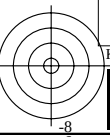
TUB-test chart KE98; Colorimetric systems, Page 24/48
48 colours for output linearisation: 48 step hue circle

input: $rgb \rightarrow rgb^*/olv^* \text{ setrgbcolor}$
output: no change compared to input

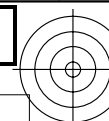




See original or copy: <http://web.me.com/klaus.richter/KE98/KE98L0NA.TXT/.PS>
Technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

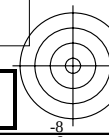


<http://130.149.60.45/~farbmetrik/KE98/KE98L0NA.TXT/.PS>; start output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D), page 25/48



TUB registration: 20100801-KE98/KE98L0NA.TXT/.PS
application for measurement of printer or monitor systems

TUB material: code=rha4ta



n_{rgb}	$rgb \rightarrow rgb^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mae}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fae}$	n^*_{Fae}	c^*_{Fae}	u^*_{Fae}	d^*_{Fae}	d^*_{Fae}	$olv^*_{3Mae,it}$	$olv^*_{3Fae,it}$
24	0.0 1.0 1.0	210.0	80.3 43.6 217.0 -34.7 -26.1	80.3 43.6 217.0 -34.7 -26.1	0.0	1.0	g50b	c08v		0.0 0.925 1.0	0.0 0.925 1.0
n_{rgb}	$rgb \rightarrow olv^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mad}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fad}$	n^*_{Fad}	c^*_{Fad}	u^*_{Fad}	d^*_{Fad}	d^*_{Fad}	$rgb^*_{3Mad,it}$	$rgb^*_{3Fad,it}$
24	0.0 1.0 1.0	210.0	85.3 72.8 196.7 -69.6 -20.8	85.3 72.8 196.7 -69.6 -20.8	0.0	1.0	g31b	c00v		0.0 1.0 0.63	0.0 1.0 0.63

3 Colours no.
 $j=24$

rgb^*_{Fa}
 $rgb^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_m$

rgb input (in):
0.0 1.0 1.0
0 255 255
37.3 58.7 289.4

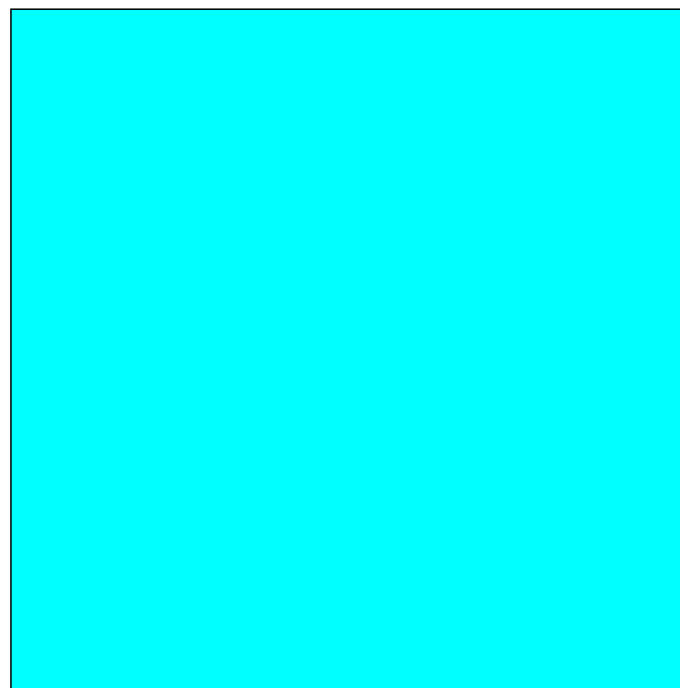
output of the elementary colour e:
linear interpolation (it): 3D interpolation (3D):
0.0 0.925 1.0 0.0 1.0 1.0
0 236 255 0 255 255
80.3 43.6 217.0 87.3 46.4 196.7
it-in: 75.2 75.2 3D-it: 17.5 17.5

3 Colours no.
 $j=24$

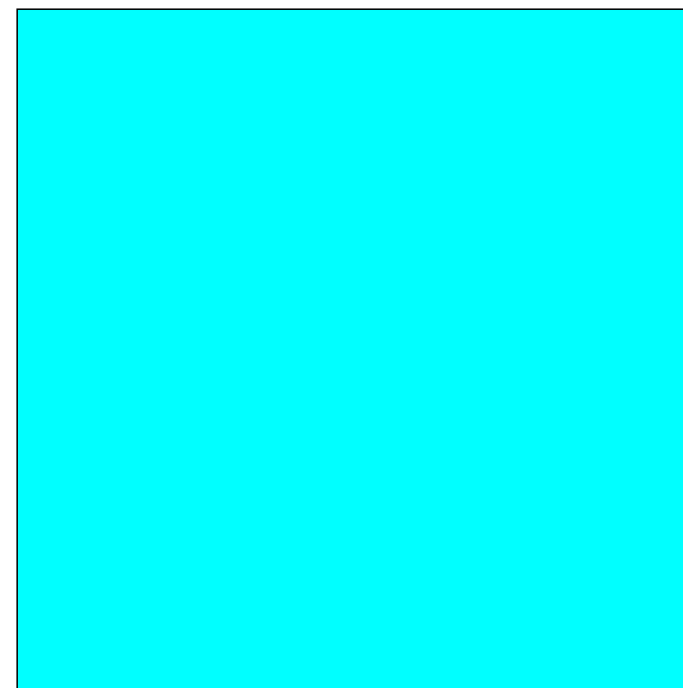
olv^*_{Fa}
 $olv^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_m$

rgb input (in):
0.0 1.0 1.0
0 255 255
37.3 58.7 289.4

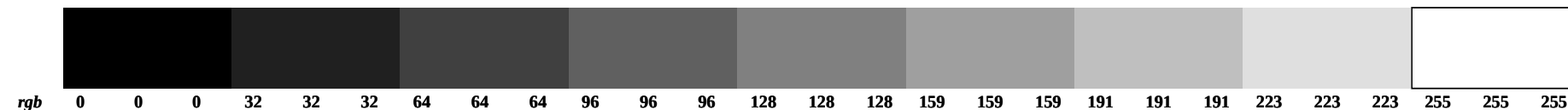
output of the device colour d:
linear interpolation (it): 3D interpolation (3D):
0.0 1.0 0.63 0.0 1.0 1.0
0 255 161 0 255 255
85.3 72.8 196.7 87.3 46.4 196.7
it-in: 107.0 107.0 3D-in: 0.0 0.0



Elementary colour e of 3D interpolation



Device colour d of 3D interpolation



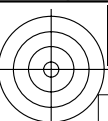
KE980-7X, Test chart with 48 of 1080 standard colours; digital equidistant 9 step hue and achromatic scales; Page 2/48



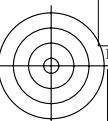
TUB-test chart KE98; Colorimetric systems, Page 25/48
48 colours for output linearisation: 48 step hue circle

input: $rgb \rightarrow rgb^*/olv^* \text{ setrgbcolor}$
output: no change compared to input

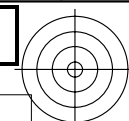




See original or copy: <http://web.me.com/klaus.richter/KE98/KE98L0NA.TXT/.PS>
Technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

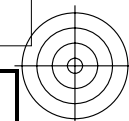


<http://130.149.60.45/~farbmetrik/KE98/KE98L0NA.TXT/.PS>; start output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D), page 26/48



TUB registration: 20100801-KE98/KE98L0NA.TXT/.PS
application for measurement of printer or monitor systems

TUB material: code=rha4ta



n_{rgb}	$rgb \rightarrow rgb^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mae}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fae}$	n^*_{Fae}	c^*_{Fae}	u^*_{Fae}	d^*_{Fae}	d^*_{Fae}	$olv^*_{3Mae,it}$	$olv^*_{3Fae,it}$
25	0.0 0.875 1.0	216.6 78.3 42.8 223.0 -31.2 -29.1	78.3 42.8 223.0 -31.2 -29.1	0.0 1.0 g55b c10v	0.0 1.0 g55b c10v	0.0 1.0 g55b c10v	0.0 1.0 g55b c10v	0.0 1.0 g55b c10v	0.0 1.0 g55b c10v	0.0 0.903 1.0	0.0 0.903 1.0
n_{rgb}	$rgb \rightarrow olv^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mad}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fad}$	n^*_{Fad}	c^*_{Fad}	u^*_{Fad}	d^*_{Fad}	d^*_{Fad}	$rgb^*_{3Mad,it}$	$rgb^*_{3Fad,it}$
25	0.0 0.875 1.0	216.6 86.0 58.9 208.5 -51.7 -28.0	86.0 58.9 208.5 -51.7 -28.0	0.0 1.0 g41b c11v	0.0 1.0 g41b c11v	0.0 1.0 g41b c11v	0.0 1.0 g41b c11v	0.0 1.0 g41b c11v	0.0 1.0 g41b c11v	0.0 1.0 0.845 0.0 1.0 0.845	0.0 1.0 0.845 0.0 1.0 0.845

3 Colours no.
 $j=25$

rgb^*_{Fa}
 $rgb^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_m$

rgb input (in):
0.0 0.875 1.0
0 223 255
38.9 72.1 293.1

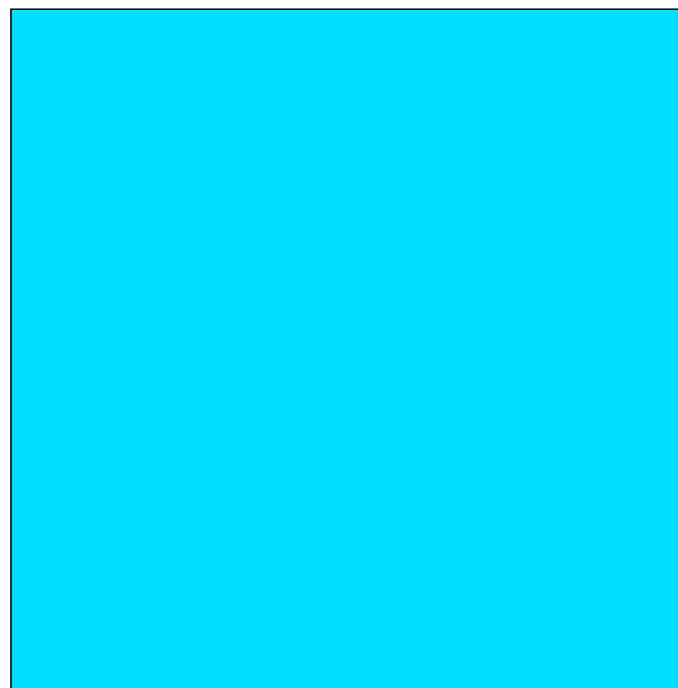
output of the elementary colour e:
linear interpolation (it): 3D interpolation (3D):
0.0 0.903 1.0 0.0 0.875 1.0
0 230 255 0 223 255
78.3 42.8 223.0 75.7 41.8 230.5
it-in: 80.5 80.5 3D-it: 6.2 6.2

3 Colours no.
 $j=25$

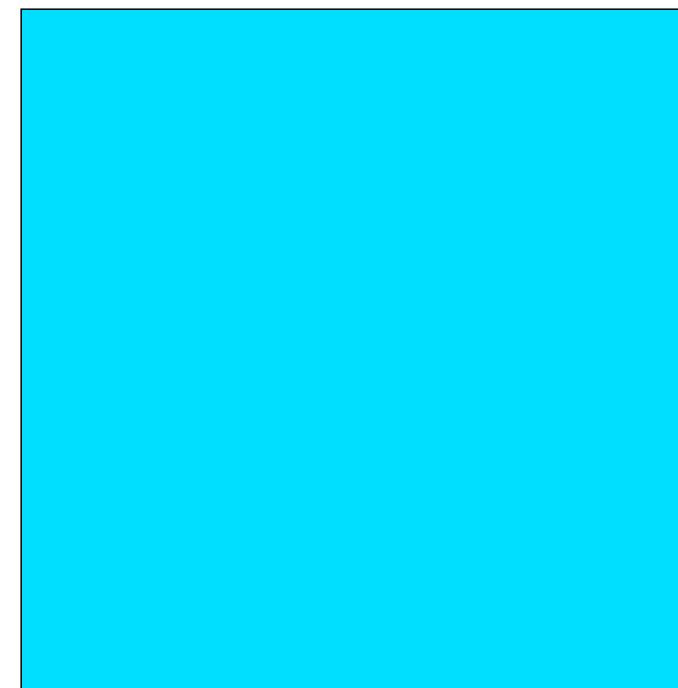
olv^*_{Fa}
 $olv^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_m$

rgb input (in):
0.0 0.875 1.0
0 223 255
38.9 72.1 293.1

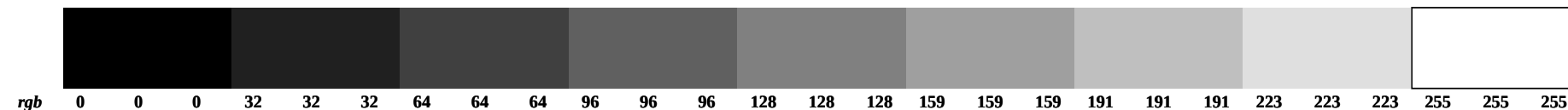
output of the device colour d:
linear interpolation (it): 3D interpolation (3D):
0.0 1.0 0.845 0.0 0.875 1.0
0 255 215 0 223 255
86.0 58.9 208.5 75.7 41.8 230.5
it-in: 100.4 100.4 3D-in: 0.0 0.0



Elementary colour e of 3D interpolation



Device colour d of 3D interpolation



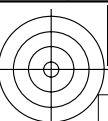
KE980-7X, Test chart with 48 of 1080 standard colours; digital equidistant 9 step hue and achromatic scales; Page 2/48



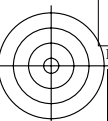
TUB-test chart KE98; Colorimetric systems, Page 26/48
48 colours for output linearisation: 48 step hue circle

input: $rgb \rightarrow rgb^*/olv^* \text{ setrgbcolor}$
output: no change compared to input

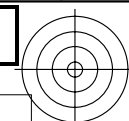




See original or copy: <http://web.me.com/klaus.richter/KE98/KE98L0NA.TXT/.PS>
Technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

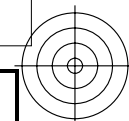


<http://130.149.60.45/~farbmetrik/KE98/KE98L0NA.TXT/.PS>; start output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D), page 27/48



TUB registration: 20100801-KE98/KE98L0NA.TXT/.PS
application for measurement of printer or monitor systems

TUB material: code=rha4ta



n_{rgb}	$rgb \rightarrow rgb^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mae}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fae}$	n^*_{Fae}	c^*_{Fae}	u^*_{Fae}	d^*_{Fae}	d^*_{Fae}	$olv^*_{3Mae,it}$	$olv^*_{3Fae,it}$
26	0.0 0.75 1.0	223.9 76.0 41.9	229.7 -27.0 -31.8	76.0 41.9 229.7 -27.0 -31.8	0.0	1.0	g61b	c12v		0.0 0.878 1.0	0.0 0.878 1.0
n_{rgb}	$rgb \rightarrow olv^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mad}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fad}$	n^*_{Fad}	c^*_{Fad}	u^*_{Fad}	d^*_{Fad}	d^*_{Fad}	$rgb^*_{3Mad,it}$	$rgb^*_{3Fad,it}$
26	0.0 0.75 1.0	223.9 79.5 43.3	221.6 -32.3 -28.6	79.5 43.3 221.6 -32.3 -28.6	0.0	1.0	g54b	c23v		0.0 0.916 1.0	0.0 0.916 1.0

3 Colours no.
 $j=26$

rgb^*_{Fa}
 $rgb^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_m$

rgb input (in):
0.0 0.75 1.0
0 191 255
42.9 97.0 297.1

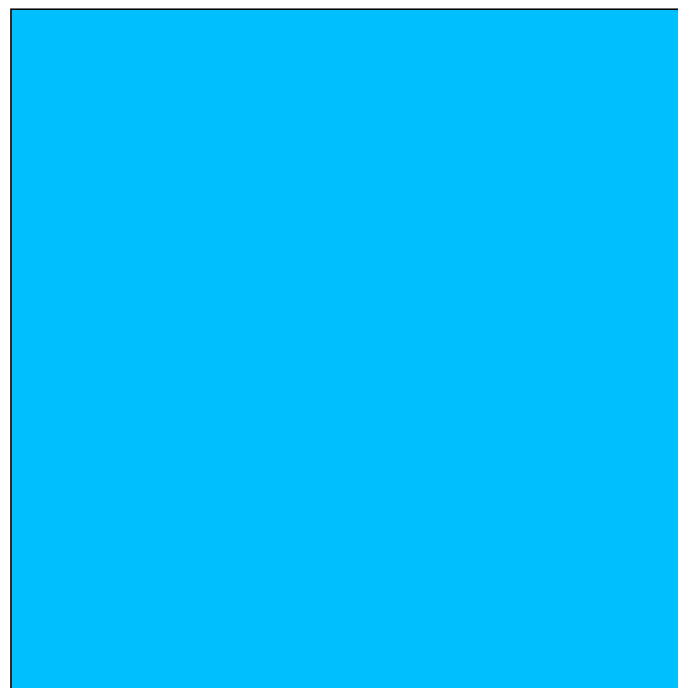
output of the elementary colour e:
linear interpolation (it): 3D interpolation (3D):
0.0 0.878 1.0 0.0 0.75 1.0
0 224 255 0 191 255
76.0 41.9 229.7 67.8 46.9 254.3
it-in: 95.6 95.6 3D-it: 21.2 21.2

3 Colours no.
 $j=26$

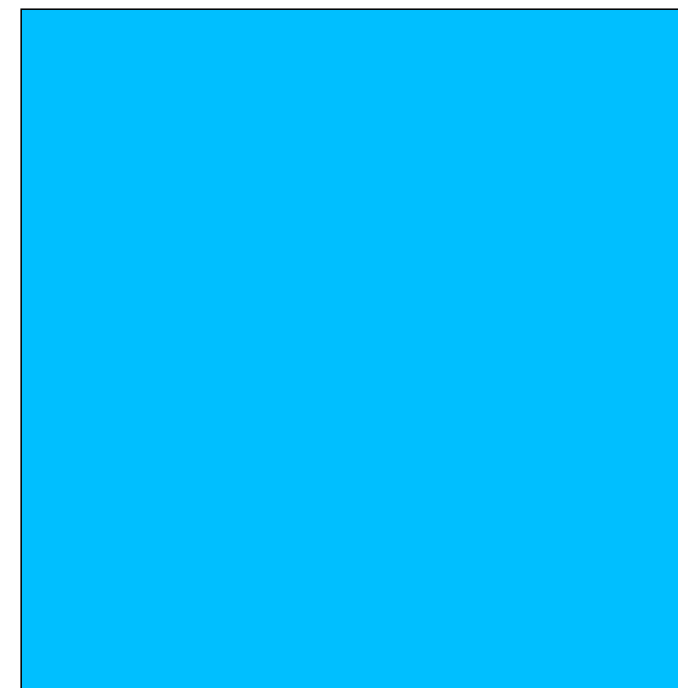
olv^*_{Fa}
 $olv^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_m$

rgb input (in):
0.0 0.75 1.0
0 191 255
42.9 97.0 297.1

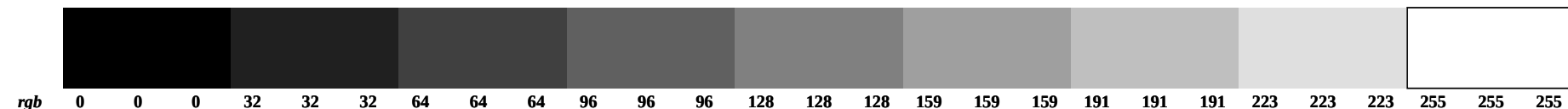
output of the device colour d:
linear interpolation (it): 3D interpolation (3D):
0.0 0.916 1.0 0.0 0.75 1.0
0 234 255 0 191 255
79.5 43.3 221.6 67.8 46.9 254.3
it-in: 102.6 102.6 3D-in: 0.0 0.0



Elementary colour e of 3D interpolation



Device colour d of 3D interpolation



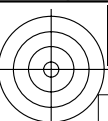
KE980-7X, Test chart with 48 of 1080 standard colours; digital equidistant 9 step hue and achromatic scales; Page 2/48



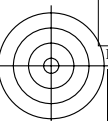
TUB-test chart KE98; Colorimetric systems, Page 27/48
48 colours for output linearisation: 48 step hue circle

input: $rgb \rightarrow rgb^*/olv^* \text{ setrgbcolor}$
output: no change compared to input

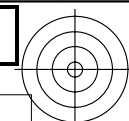




See original or copy: <http://web.me.com/klaus.richter/KE98/KE98L0NA.TXT/.PS>
Technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

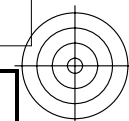


<http://130.149.60.45/~farbmetrik/KE98/KE98L0NA.TXT/.PS>; start output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D), page 28/48



TUB registration: 20100801-KE98/KE98L0NA.TXT/.PS
application for measurement of printer or monitor systems

TUB material: code=rha4ta



n_{rgb}	$rgb \rightarrow rgb^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mae}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fae}$	n^*_{Fae}	c^*_{Fae}	u^*_{Fae}	d^*_{Fae}	d^*_{Fae}	$olv^*_{3Mae,it}$	$olv^*_{3Fae,it}$
27	0.0 0.625 1.0	231.8 73.6 43.1 236.9 -23.5 -36.0	73.6 43.1 236.9 -23.5 -36.0	0.0 1.0 g68b c16v	0.0 0.842 1.0	0.0 0.842 1.0					
n_{rgb}	$rgb \rightarrow olv^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mad}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fad}$	n^*_{Fad}	c^*_{Fad}	u^*_{Fad}	d^*_{Fad}	d^*_{Fad}	$rgb^*_{3Mad,it}$	$rgb^*_{3Fad,it}$
27	0.0 0.625 1.0	231.8 62.8 53.7 235.7 -30.2 -44.3	62.8 53.7 235.7 -30.2 -44.3	0.0 1.0 g67b c36v	0.0 0.658 1.0	0.0 0.658 1.0					

3 Colours no.
 $j=27$

rgb^*_{Fa}
 $rgb^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_m$

rgb input (in):
0.0 0.625 1.0
0 159 255
40.6 50.2 138.8

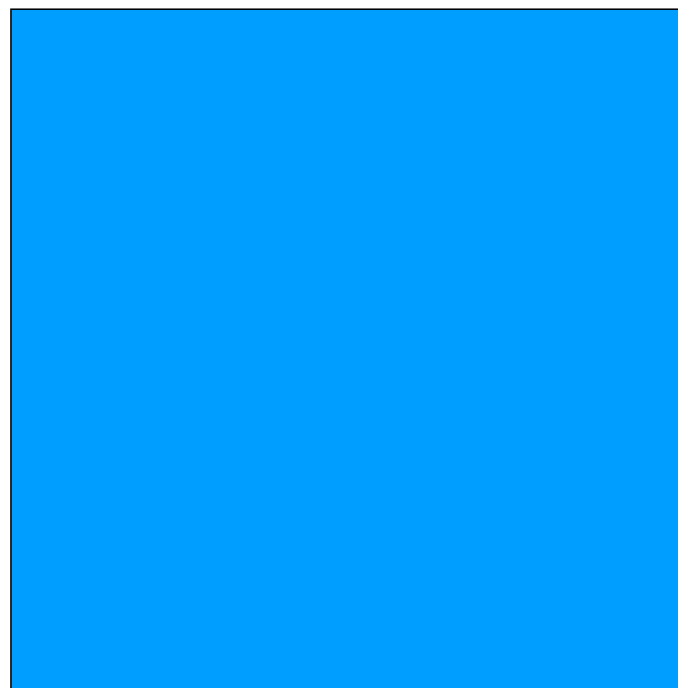
output of the elementary colour e:
linear interpolation (it): 3D interpolation (3D):
0.0 0.842 1.0 0.0 0.625 1.0
0 215 255 0 159 255
73.6 43.1 236.9 61.0 56.2 270.7
it-in: 77.9 77.9 3D-it: 33.9 33.9

3 Colours no.
 $j=27$

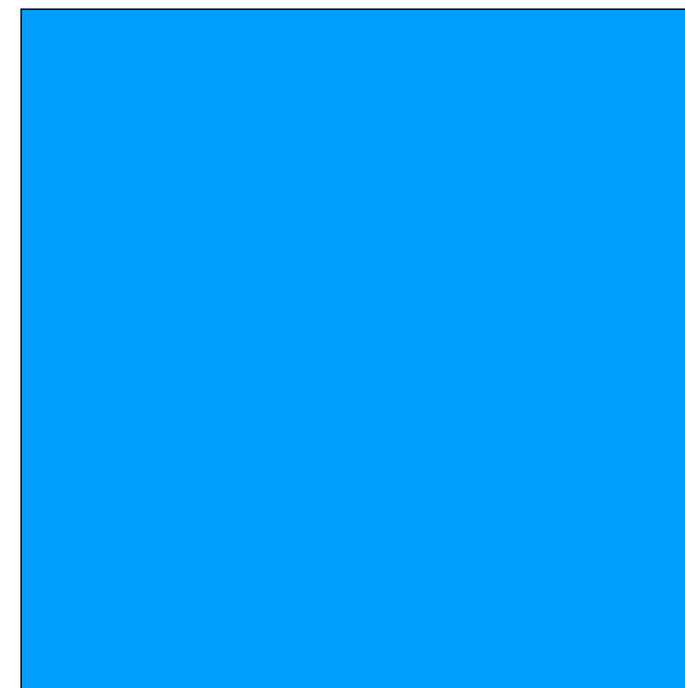
olv^*_{Fa}
 $olv^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_m$

rgb input (in):
0.0 0.625 1.0
0 159 255
40.6 50.2 138.8

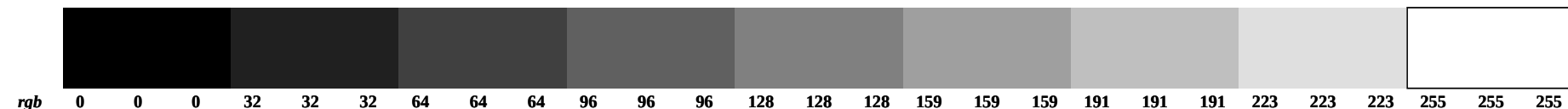
output of the device colour d:
linear interpolation (it): 3D interpolation (3D):
0.0 0.658 1.0 0.0 0.625 1.0
0 168 255 0 159 255
62.8 53.7 235.7 61.0 56.2 270.7
it-in: 80.9 80.9 3D-in: 0.0 0.0



Elementary colour e of 3D interpolation



Device colour d of 3D interpolation



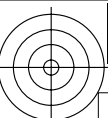
KE980-7X, Test chart with 48 of 1080 standard colours; digital equidistant 9 step hue and achromatic scales; Page 2/48



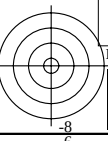
TUB-test chart KE98; Colorimetric systems, Page 28/48
48 colours for output linearisation: 48 step hue circle

input: $rgb \rightarrow rgb^*/olv^* \text{ setrgbcolor}$
output: no change compared to input

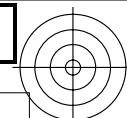




See original or copy: <http://web.me.com/klaus.richter/KE98/KE98L0NA.TXT/.PS>
Technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

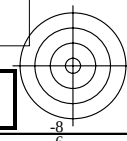


<http://130.149.60.45/~farbmetrik/KE98/KE98L0NA.TXT/.PS>; start output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D), page 29/48



TUB registration: 20100801-KE98/KE98L0NA.TXT/.PS
application for measurement of printer or monitor systems

TUB material: code=rha4ta



n_{rgb}	$rgb \rightarrow rgb^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mae}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fae}$	n^*_{Fae}	c^*_{Fae}	u^*_{Fae}	d^*_{Fae}	d^*_{Fae}	$olv^*_{3Mae,it}$	$olv^*_{3Fae,it}$
28	0.0 0.5 1.0	240.0 71.1 44.7 244.4 -19.3 -40.2	71.1 44.7 244.4 -19.3 -40.2	0.0 1.0 g75b c20v	0.0 1.0 g75b c20v	0.0 0.802 1.0	0.0 0.802 1.0				
n_{rgb}	$rgb \rightarrow olv^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mad}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fad}$	n^*_{Fad}	c^*_{Fad}	u^*_{Fad}	d^*_{Fad}	d^*_{Fad}	$rgb^*_{3Mad,it}$	$rgb^*_{3Fad,it}$
28	0.0 0.5 1.0	240.0 49.6 79.8 250.4 -26.7 -75.1	49.6 79.8 250.4 -26.7 -75.1	0.0 1.0 g80b c50v	0.0 1.0 g80b c50v	0.0 0.39 1.0	0.0 0.39 1.0				

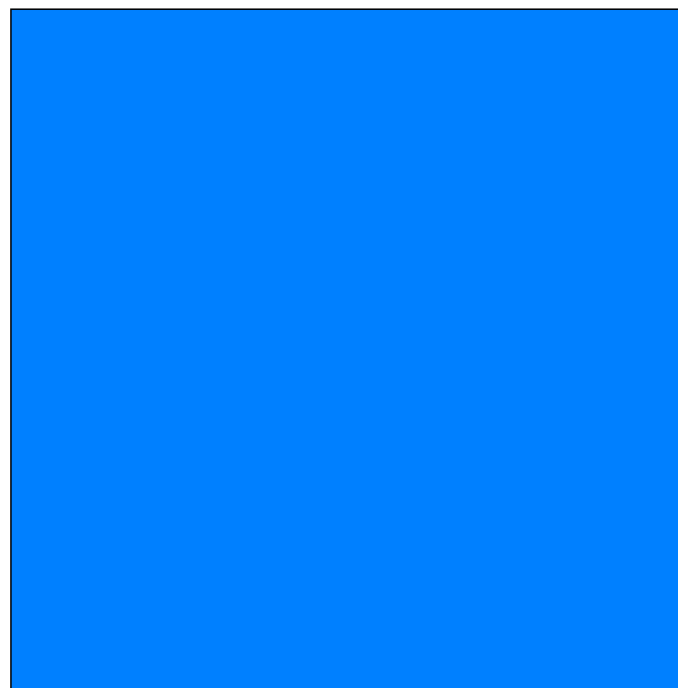


3 Colours no.
 $j=28$

rgb input (in):	output of the elementary colour e :	3D interpolation (3D):
$0.0 \ 0.5 \ 1.0$	$0.0 \ 0.802 \ 1.0$	$0.0 \ 0.5 \ 1.0$
$0 \ 128 \ 255$	$0 \ 205 \ 255$	$0 \ 128 \ 255$
L^*, C^*_{ab}, h_{ab}	$40.8 \ 41.0 \ 147.1$	$71.1 \ 44.7 \ 244.4$
$\Delta E^*_{ab}, \Delta E^*_{m}$	$it-in: 71.1 \ 71.1$	$3D-it: 45.1 \ 45.1$

3 Colours no.
 $j=28$

rgb input (in):	output of the device colour d :	3D interpolation (3D):
$0.0 \ 0.5 \ 1.0$	$0.0 \ 0.39 \ 1.0$	$0.0 \ 0.5 \ 1.0$
$0 \ 128 \ 255$	$0 \ 99 \ 255$	$0 \ 128 \ 255$
L^*, C^*_{ab}, h_{ab}	$40.8 \ 41.0 \ 147.1$	$49.6 \ 79.8 \ 250.4$
$\Delta E^*_{ab}, \Delta E^*_{m}$	$it-in: 98.1 \ 98.1$	$3D-in: 0.0 \ 0.0$



Elementary colour e of 3D interpolation



Device colour d of 3D interpolation



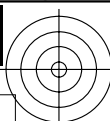
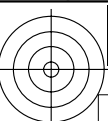
KE980-7X, Test chart with 48 of 1080 standard colours; digital equidistant 9 step hue and achromatic scales; Page 2/48



TUB-test chart KE98; Colorimetric systems, Page 29/48
48 colours for output linearisation: 48 step hue circle

input: $rgb \rightarrow rgb^*/olv^* \text{ setrgbcolor}$
output: no change compared to input

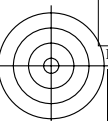
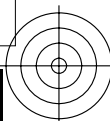




See original or copy: <http://web.me.com/klaus.richter/KE98/KE98L0NA.TXT> / .PS
Technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20100801-KE98/KE98L0NA.TXT / .PS
application for measurement of printer or monitor systems

TUB material: code=rha4ta



<http://130.149.60.45/~farbmetrik/KE98/KE98L0NA.TXT> / .PS; start output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D), page 30/48

n_{rgb}	$rgb \rightarrow rgb^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mae}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fae}$	n^*_{Fae}	c^*_{Fae}	u^*_{Fae}	d^*_{Fae}	d^*_{Fae}	$olv^*_{3Mae,it}$	$olv^*_{3Fae,it}$
29	0.0 0.375 1.0	248.2 68.6 46.4 251.9 -14.3 -44.0	68.6 46.4 251.9 -14.3 -44.0	0.0 1.0 g81b c24v	0.0 0.763 1.0	0.0 0.763 1.0					
n_{rgb}	$rgb \rightarrow olv^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mad}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fad}$	n^*_{Fad}	c^*_{Fad}	u^*_{Fad}	d^*_{Fad}	d^*_{Fad}	$rgb^*_{3Mad,it}$	$rgb^*_{3Fad,it}$
29	0.0 0.375 1.0	248.2 37.1 113.6 265.1 -9.6 -113.1	37.1 113.6 265.1 -9.6 -113.1	0.0 1.0 g93b c64v	0.0 0.121 1.0	0.0 0.121 1.0					

3 Colours no.
 $j=29$

rgb^*_{Fa}
 $rgb^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_m$

rgb input (in):
0.0 0.375 1.0
0 96 255
41.3 27.3 171.8

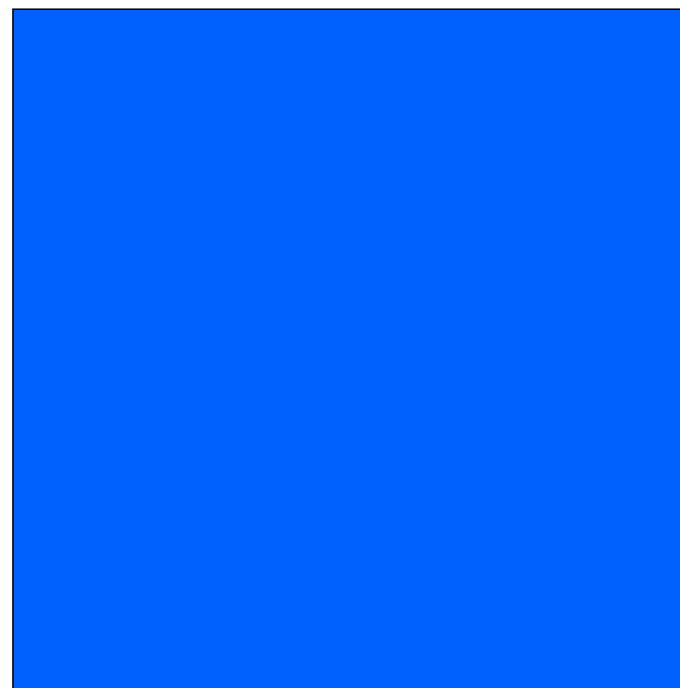
output of the elementary colour e:
linear interpolation (it): 3D interpolation (3D):
0.0 0.763 1.0 0.0 0.375 1.0
0 195 255 0 96 255
68.6 46.4 251.9 48.8 81.5 290.4
it-in: 56.6 56.6 3D-it: 57.2 57.2

3 Colours no.
 $j=29$

olv^*_{Fa}
 $olv^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_m$

rgb input (in):
0.0 0.375 1.0
0 96 255
41.3 27.3 171.8

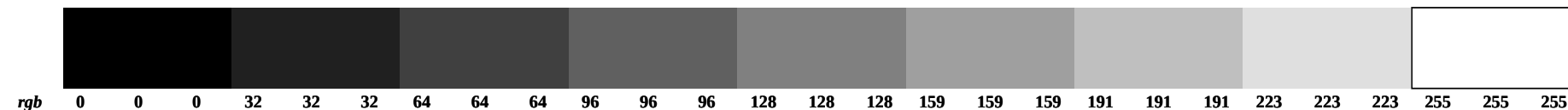
output of the device colour d:
linear interpolation (it): 3D interpolation (3D):
0.0 0.121 1.0 0.0 0.375 1.0
0 31 255 0 96 255
37.1 113.6 265.1 48.8 81.5 290.4
it-in: 118.4 118.4 3D-in: 0.0 0.0



Elementary colour e of 3D interpolation



Device colour d of 3D interpolation



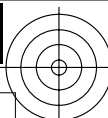
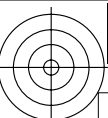
KE980-7X, Test chart with 48 of 1080 standard colours; digital equidistant 9 step hue and achromatic scales; Page 2/48



TUB-test chart KE98; Colorimetric systems, Page 30/48
48 colours for output linearisation: 48 step hue circle

input: $rgb \rightarrow rgb^* / olv^* \text{ setrgbcolor}$
output: no change compared to input

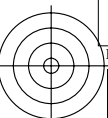
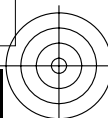




See original or copy: <http://web.me.com/klaus.richter/KE98/KE98L0NA.TXT> / .PS
Technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmeterik>

TUB registration: 20100801-KE98/KE98L0NA.TXT / .PS
application for measurement of printer or monitor systems

TUB material: code=rha4ta



<http://130.149.60.45/~farbmeterik/KE98/KE98L0NA.TXT> / .PS; start output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D), page 31/48

n_{rgb}	$rgb \rightarrow rgb^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mae}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fae}$	n^*_{Fae}	c^*_{Fae}	u^*_{Fae}	d^*_{Fae}	d^*_{Fae}	$olv^*_{3Mae,it}$	$olv^*_{3Fae,it}$
30	0.0 0.25 1.0	256.1	65.8 49.6 259.1 -9.3 -48.6	65.8 49.6 259.1 -9.3 -48.6	0.0	1.0	g88b	c29v		0.0 0.714 1.0	0.0 0.714 1.0
n_{rgb}	$rgb \rightarrow olv^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mad}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fad}$	n^*_{Fad}	c^*_{Fad}	u^*_{Fad}	d^*_{Fad}	d^*_{Fad}	$rgb^*_{3Mad,it}$	$rgb^*_{3Fad,it}$
30	0.0 0.25 1.0	256.1	35.6 120.1 279.2 19.2 -118.5	35.6 120.1 279.2 19.2 -118.5	0.0	1.0	b06r	c77v		0.131 0.0 1.0	0.131 0.0 1.0

3 Colours no.
 $j=30$

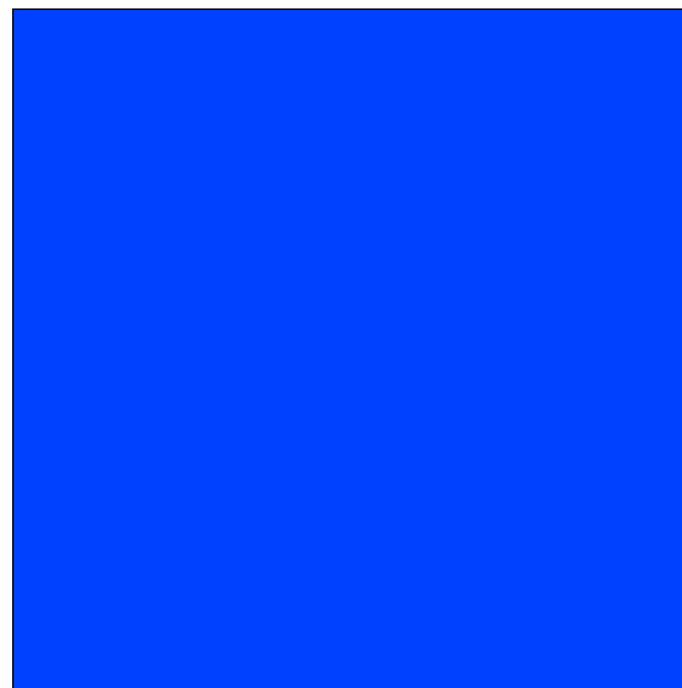
rgb^*_{Fa}
 $rgb^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_m$

rgb input (in):			output of the elementary colour e:			3D interpolation (3D):		
0.0	0.25	1.0	0.0	0.714	1.0	0.0	0.25	1.0
0	64	255	0	182	255	0	64	255
41.8	22.2	206.6	65.8	49.6	259.1	42.9	97.0	297.1
it-in:			46.7	46.7	3D-it:	69.4	69.4	

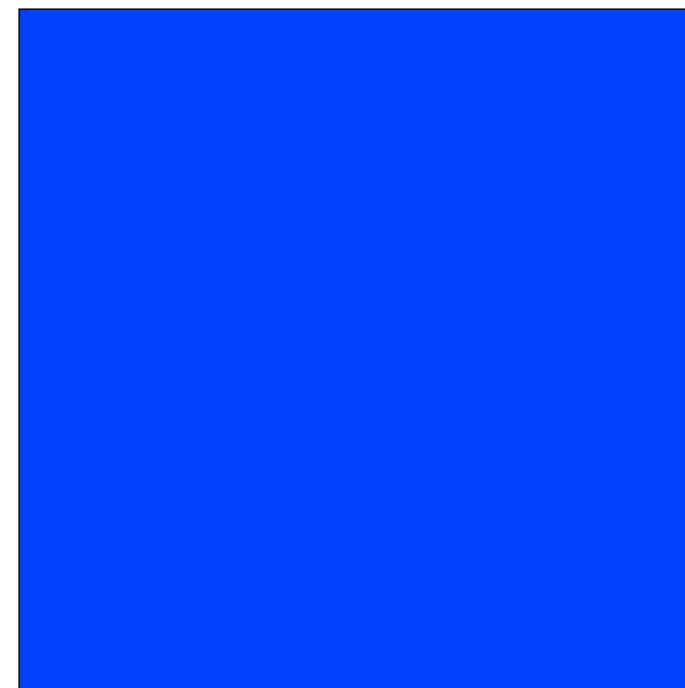
3 Colours no.
 $j=30$

olv^*_{Fa}
 $olv^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_m$

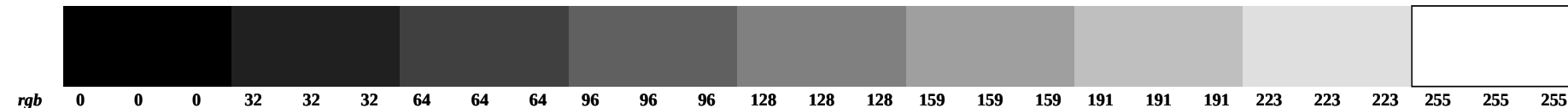
rgb input (in):			output of the device colour d:			3D interpolation (3D):		
0.0	0.25	1.0	0.131	0.0	1.0	0.0	0.25	1.0
0	64	255	33	0	255	0	64	255
41.8	22.2	206.6	35.6	120.1	279.2	42.9	97.0	297.1
it-in:			115.6	115.6	3D-in:	0.0	0.0	



Elementary colour e of 3D interpolation



Device colour d of 3D interpolation



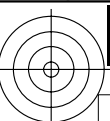
KE980-7X, Test chart with 48 of 1080 standard colours; digital equidistant 9 step hue and achromatic scales; Page 2/48



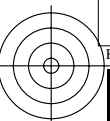
TUB-test chart KE98; Colorimetric systems, Page 31/48
48 colours for output linearisation: 48 step hue circle

input: $rgb \rightarrow rgb^* / olv^* \text{ setrgbcolor}$
output: no change compared to input

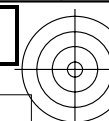




See original or copy: <http://web.me.com/klaus.richter/KE98/KE98L0NA.TXT/.PS>
Technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

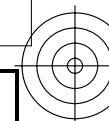


<http://130.149.60.45/~farbmetrik/KE98/KE98L0NA.TXT/.PS>; start output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D), page 32/48



TUB registration: 20100801-KE98/KE98L0NA.TXT/.PS
application for measurement of printer or monitor systems

TUB material: code=rha4ta



n_{rgb}	$rgb \rightarrow rgb^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mae}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fae}$	n^*_{Fae}	c^*_{Fae}	u^*_{Fae}	d^*_{Fae}	d^*_{Fae}	$olv^*_{3Mae,it}$	$olv^*_{3Fae,it}$
31	0.0 0.125 1.0	263.4 63.1 53.4 265.7 -3.9 -53.1	63.1 53.4 265.7 -3.9 -53.1	0.0 1.0 g94b c34v	0.0 0.663 1.0 0.0 0.663 1.0						
n_{rgb}	$rgb \rightarrow olv^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mad}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fad}$	n^*_{Fad}	c^*_{Fad}	u^*_{Fad}	d^*_{Fad}	d^*_{Fad}	$rgb^*_{3Mad,it}$	$rgb^*_{3Fad,it}$
31	0.0 0.125 1.0	263.4 39.4 116.7 292.3 44.3 -107.9	39.4 116.7 292.3 44.3 -107.9	0.0 1.0 b18r c89v	0.361 0.0 1.0 0.361 0.0 1.0						

3 Colours no.
 $j=31$

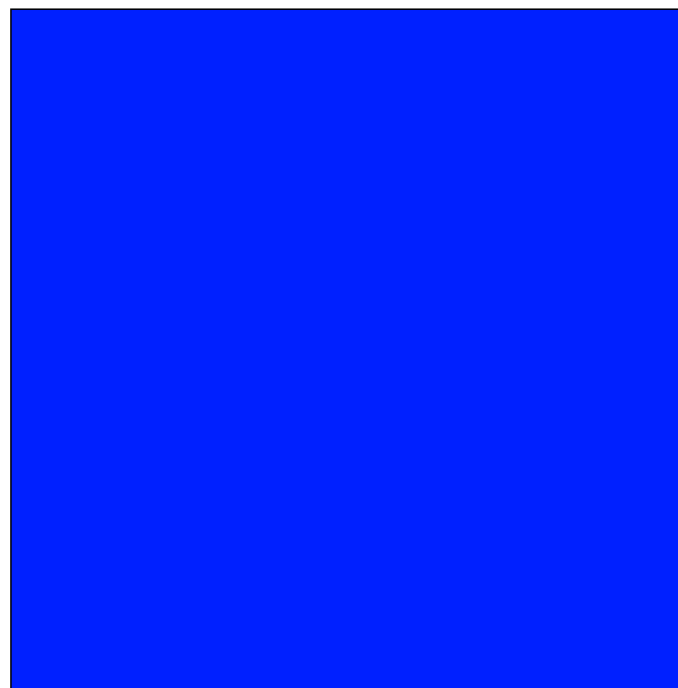
rgb^*_{Fa}
 $rgb^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_m$

rgb input (in):	output of the elementary colour e :	3D interpolation (3D):
0.0 0.125 1.0	linear interpolation (it): 0.0 0.663 1.0	0.0 0.125 1.0
0 32 255	0 169 255	0 32 255
42.6 25.4 241.6	63.1 53.4 265.7	37.2 113.4 302.1
it-in: 37.9 37.9	3D-it: 81.4 81.4	

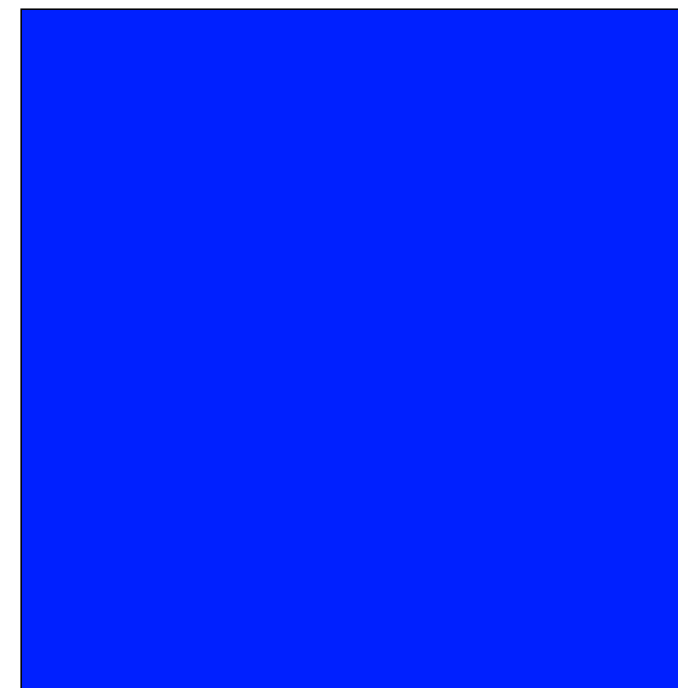
3 Colours no.
 $j=31$

olv^*_{Fa}
 $olv^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_m$

rgb input (in):	output of the device colour d :	3D interpolation (3D):
0.0 0.125 1.0	linear interpolation (it): 0.361 0.0 1.0	0.0 0.125 1.0
0 32 255	92 0 255	0 32 255
42.6 25.4 241.6	39.4 116.7 292.3	37.2 113.4 302.1
it-in: 102.5 102.5	3D-in: 0.0 0.0	



Elementary colour e of 3D interpolation



Device colour d of 3D interpolation



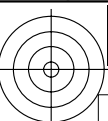
KE980-7X, Test chart with 48 of 1080 standard colours; digital equidistant 9 step hue and achromatic scales; Page 2/48



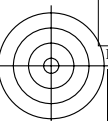
TUB-test chart KE98; Colorimetric systems, Page 32/48
48 colours for output linearisation: 48 step hue circle

input: $rgb \rightarrow rgb^*/olv^* setrgbcolor$
output: no change compared to input

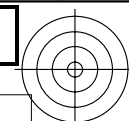




See original or copy: <http://web.me.com/klaus.richter/KE98/KE98L0NA.TXT/.PS>
Technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

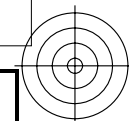


<http://130.149.60.45/~farbmetrik/KE98/KE98L0NA.TXT/.PS>; start output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D), page 33/48



TUB registration: 20100801-KE98/KE98L0NA.TXT/.PS
application for measurement of printer or monitor systems

TUB material: code=rha4ta



n_{rgb}	$rgb \rightarrow rgb^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mae}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fae}$	n^*_{Fae}	c^*_{Fae}	u^*_{Fae}	d^*_{Fae}	d^*_{Fae}	$olv^*_{3Mae,it}$	$olv^*_{3Fae,it}$
32	0.0 0.0 1.0	270.0 60.5 57.3 271.7 1.7 -57.2	60.5 57.3 271.7 1.7 -57.2	0.0 1.0 b00r c39v	0.0 0.0 0.613 1.0	0.0 0.613 1.0					
n_{rgb}	$rgb \rightarrow olv^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mad}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fad}$	n^*_{Fad}	c^*_{Fad}	u^*_{Fad}	d^*_{Fad}	d^*_{Fad}	$rgb^*_{3Mad,it}$	$rgb^*_{3Fad,it}$
32	0.0 0.0 1.0	270.0 44.2 113.3 304.1 63.5 -93.8	44.2 113.3 304.1 63.5 -93.8	0.0 1.0 b28r v00m	0.568 0.0 1.0	0.568 0.0 1.0					

3 Colours no.
 $j=32$

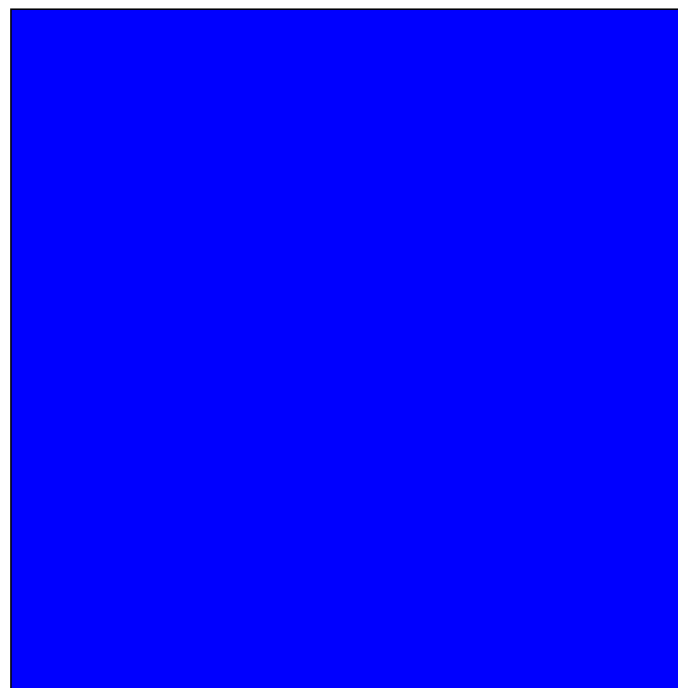
rgb^*_{Fa}
 $rgb^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_m$

rgb input (in):			output of the elementary colour e:			3D interpolation (3D):		
0.0	0.0	1.0	0.0	0.613	1.0	0.0	0.0	1.0
0	0	255	0	156	255	0	0	255
43.4	33.6	262.2	60.5	57.3	271.7	34.7	121.0	304.1
it-in:			30.2	30.2	3D-it:	82.9	82.9	

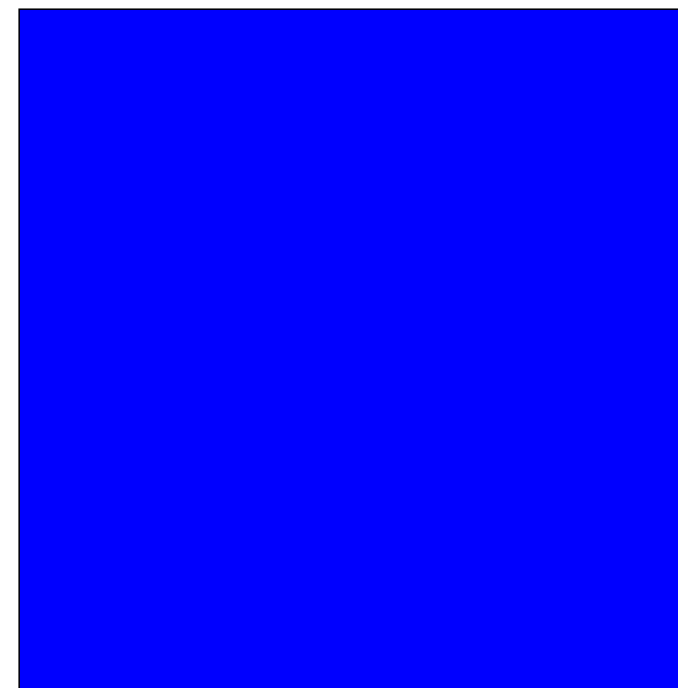
3 Colours no.
 $j=32$

olv^*_{Fa}
 $olv^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_m$

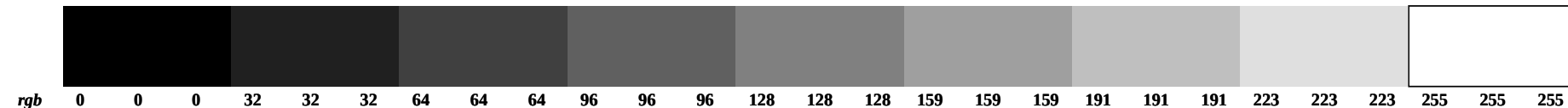
rgb input (in):			output of the device colour d:			3D interpolation (3D):		
0.0	0.0	1.0	0.568	0.0	1.0	0.0	0.0	1.0
0	0	255	145	0	255	0	0	255
43.4	33.6	262.2	44.2	113.3	304.1	34.7	121.0	304.1
it-in:			91.1	91.1	3D-in:	0.0	0.0	



Elementary colour e of 3D interpolation



Device colour d of 3D interpolation



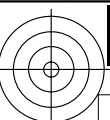
KE980-7X, Test chart with 48 of 1080 standard colours; digital equidistant 9 step hue and achromatic scales; Page 2/48



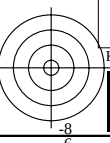
TUB-test chart KE98; Colorimetric systems, Page 33/48
48 colours for output linearisation: 48 step hue circle

input: $rgb \rightarrow rgb^*/olv^* \text{ setrgbcolor}$
output: no change compared to input

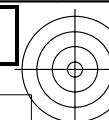




See original or copy: <http://web.me.com/klaus.richter/KE98/KE98L0NA.TXT> / .PS
Technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

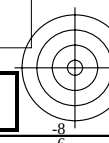


<http://130.149.60.45/~farbmetrik/KE98/KE98L0NA.TXT> / .PS; start output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D), page 34/48



TUB registration: 20100801-KE98/KE98L0NA.TXT / .PS
application for measurement of printer or monitor systems

TUB material: code=rha4ta



n_{rgb}	$rgb \rightarrow rgb^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mae}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fae}$	n^*_{Fae}	c^*_{Fae}	u^*_{Fae}	d^*_{Fae}	d^*_{Fae}	$olv^*_{3Mae,it}$	$olv^*_{3Fae,it}$
33	0.125 0.0 1.0	276.6 57.1 63.7 278.0 8.9 -63.0	57.1 63.7 278.0 8.9 -63.0	0.0 1.0 b05r c46v	0.0 1.0 b05r c46v	0.0 0.543 1.0	0.0 0.543 1.0				
n_{rgb}	$rgb \rightarrow olv^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mad}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fad}$	n^*_{Fad}	c^*_{Fad}	u^*_{Fad}	d^*_{Fad}	d^*_{Fad}	$rgb^*_{3Mad,it}$	$rgb^*_{3Fad,it}$
33	0.125 0.0 1.0	276.6 45.2 112.7 306.5 67.1 -90.4	45.2 112.7 306.5 67.1 -90.4	0.0 1.0 b30r v11m	0.0 1.0 b30r v11m	0.612 0.0 1.0	0.612 0.0 1.0				

3 Colours no.
j=33

rgb^*_{Fa}
 $rgb^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_{m}$

rgb input (in):
0.125 0.0 1.0
32 0 255
44.3 43.9 274.2

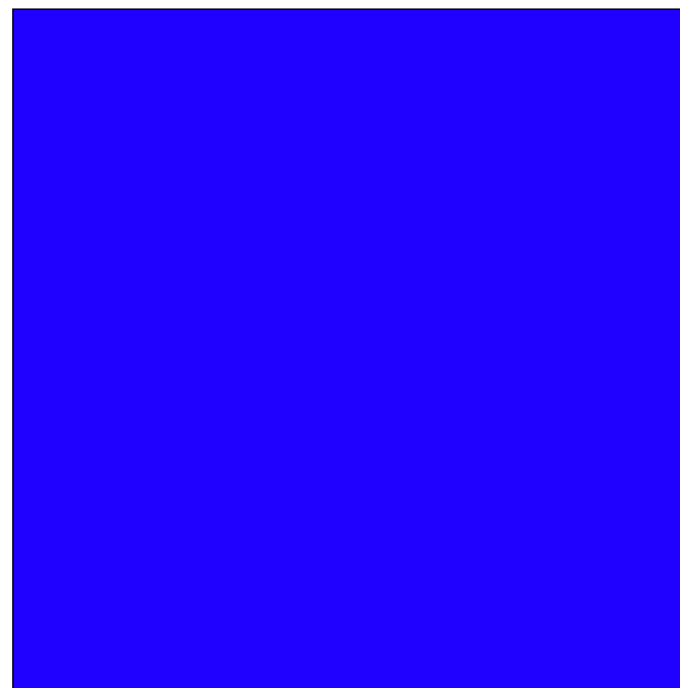
output of the elementary colour e:
linear interpolation (it): 3D interpolation (3D):
0.0 0.543 1.0 0.125 0.0 1.0
32 0 255 32 0 255
44.3 43.9 274.2 57.1 63.7 278.0 35.5 120.2 304.7
it-in: 23.8 23.8 3D-it: 72.8 72.8

3 Colours no.
j=33

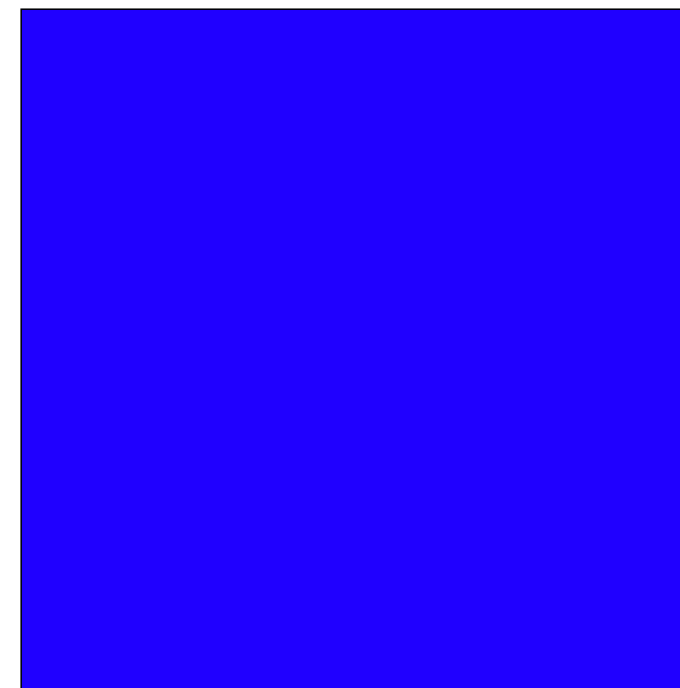
olv^*_{Fa}
 $olv^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_{m}$

rgb input (in):
0.125 0.0 1.0
32 0 255
44.3 43.9 274.2

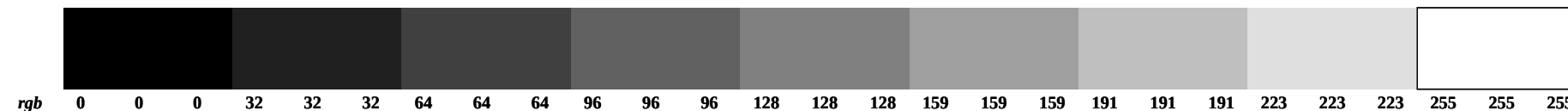
output of the device colour d:
linear interpolation (it): 3D interpolation (3D):
0.612 0.0 1.0 0.125 0.0 1.0
32 0 255 32 0 255
44.3 43.9 274.2 45.2 112.7 306.5 35.5 120.2 304.7
it-in: 79.2 79.2 3D-in: 0.0 0.0



Elementary colour e of 3D interpolation



Device colour d of 3D interpolation



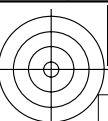
KE980-7X, Test chart with 48 of 1080 standard colours; digital equidistant 9 step hue and achromatic scales; Page 2/48



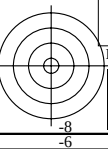
TUB-test chart KE98; Colorimetric systems, Page 34/48
48 colours for output linearisation: 48 step hue circle

input: $rgb \rightarrow rgb^* / olv^* \text{ setrgbcolor}$
output: no change compared to input

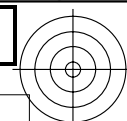




See original or copy: <http://web.me.com/klaus.richter/KE98/KE98L0NA.TXT> / .PS
Technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

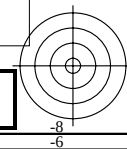


<http://130.149.60.45/~farbmetrik/KE98/KE98L0NA.TXT> / .PS; start output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D), page 35/48



TUB registration: 20100801-KE98/KE98L0NA.TXT / .PS
application for measurement of printer or monitor systems

TUB material: code=rha4ta



n_{rgb}	$rgb \rightarrow rgb^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mae}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fae}$	n^*_{Fae}	c^*_{Fae}	u^*_{Fae}	d^*_{Fae}	d^*_{Fae}	$olv^*_{3Mae,it}$	$olv^*_{3Fae,it}$
34	0.25 0.0 1.0	283.9 52.8 72.7 284.9 18.7 -70.1	52.8 72.7 284.9 18.7 -70.1	0.0 1.0 b11r c55v	0.0	1.0	b11r	c55v		0.0 0.455 1.0	0.0 0.455 1.0
n_{rgb}	$rgb \rightarrow olv^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mad}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fad}$	n^*_{Fad}	c^*_{Fad}	u^*_{Fad}	d^*_{Fad}	d^*_{Fad}	$rgb^*_{3Mad,it}$	$rgb^*_{3Fad,it}$
34	0.25 0.0 1.0	283.9 46.5 112.0 309.3 70.9 -86.5	46.5 112.0 309.3 70.9 -86.5	0.0 1.0 b32r v23m	0.0	1.0	b32r	v23m		0.66 0.0 1.0	0.66 0.0 1.0

3 Colours no.
 $j=34$

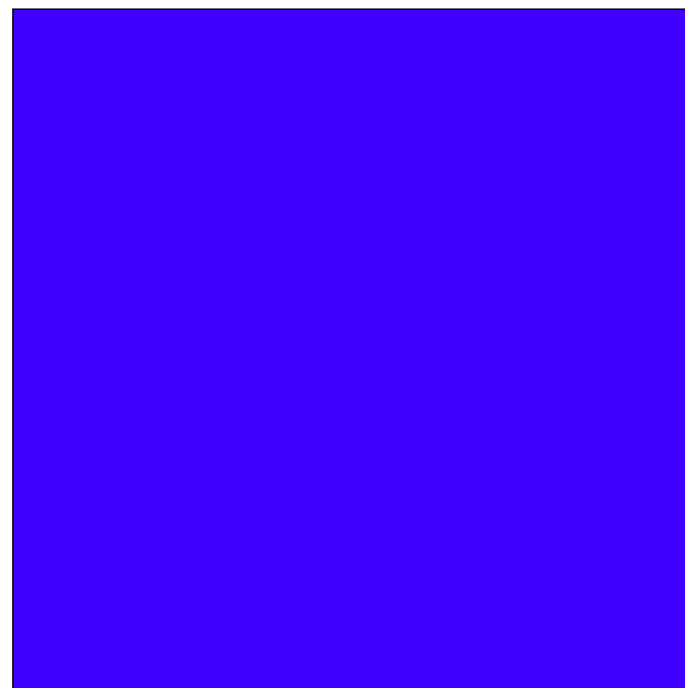
rgb^*_{Fa}
 $rgb^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_{m}$

rgb input (in):	output of the elementary colour e :	3D interpolation (3D):
0.25 0.0 1.0	linear interpolation (it):	0.0 0.455 1.0
64 0 255	0 116 255	64 0 255
45.6 56.4 283.1	52.8 72.7 284.9	37.4 118.5 306.3
it-in: 17.9	17.9	3D-it: 59.3 59.3

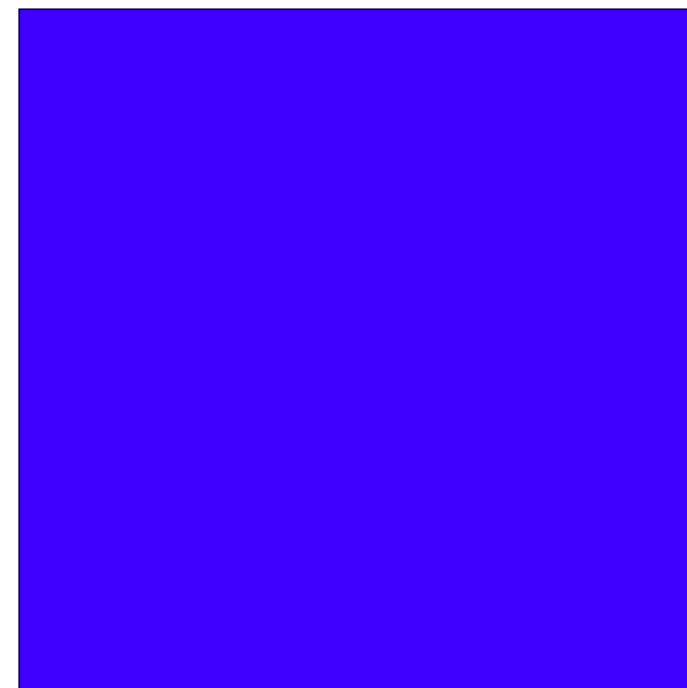
3 Colours no.
 $j=34$

olv^*_{Fa}
 $olv^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_{m}$

rgb input (in):	output of the device colour d :	3D interpolation (3D):
0.25 0.0 1.0	linear interpolation (it):	0.66 0.0 1.0
64 0 255	168 0 255	64 0 255
45.6 56.4 283.1	46.5 112.0 309.3	37.4 118.5 306.3
it-in: 66.2	66.2	3D-in: 0.0 0.0



Elementary colour e of 3D interpolation



Device colour d of 3D interpolation



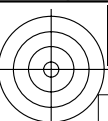
KE980-7X, Test chart with 48 of 1080 standard colours; digital equidistant 9 step hue and achromatic scales; Page 2/48



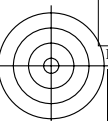
TUB-test chart KE98; Colorimetric systems, Page 35/48
48 colours for output linearisation: 48 step hue circle

input: $rgb \rightarrow rgb^* / olv^* \text{ setrgbcolor}$
output: no change compared to input

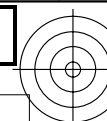




See original or copy: <http://web.me.com/klaus.richter/KE98/KE98L0NA.TXT> / .PS
Technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>



<http://130.149.60.45/~farbmetrik/KE98/KE98L0NA.TXT> / .PS; start output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D), page 36/48



TUB registration: 20100801-KE98/KE98L0NA.TXT / .PS
application for measurement of printer or monitor systems

TUB material: code=rha4ta



n_{rgb}	$rgb \rightarrow rgb^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mae}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fae}$	n^*_{Fae}	c^*_{Fae}	u^*_{Fae}	d^*_{Fae}	d^*_{Fae}	$olv^*_{3Mae,it}$	$olv^*_{3Fae,it}$
35	0.375 0.0 1.0	291.8	47.0 86.1 292.4 32.8 -79.5	47.0 86.1 292.4 32.8 -79.5	0.0	1.0	b18r	c66v		0.0 0.337 1.0	0.0 0.337 1.0
n_{rgb}	$rgb \rightarrow olv^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mad}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fad}$	n^*_{Fad}	c^*_{Fad}	u^*_{Fad}	d^*_{Fad}	d^*_{Fad}	$rgb^*_{3Mad,it}$	$rgb^*_{3Fad,it}$
35	0.375 0.0 1.0	291.8	48.0 111.1 312.3 74.7 -82.1	48.0 111.1 312.3 74.7 -82.1	0.0	1.0	b35r	v36m		0.713 0.0 1.0	0.713 0.0 1.0

3 Colours no.
 $j=35$

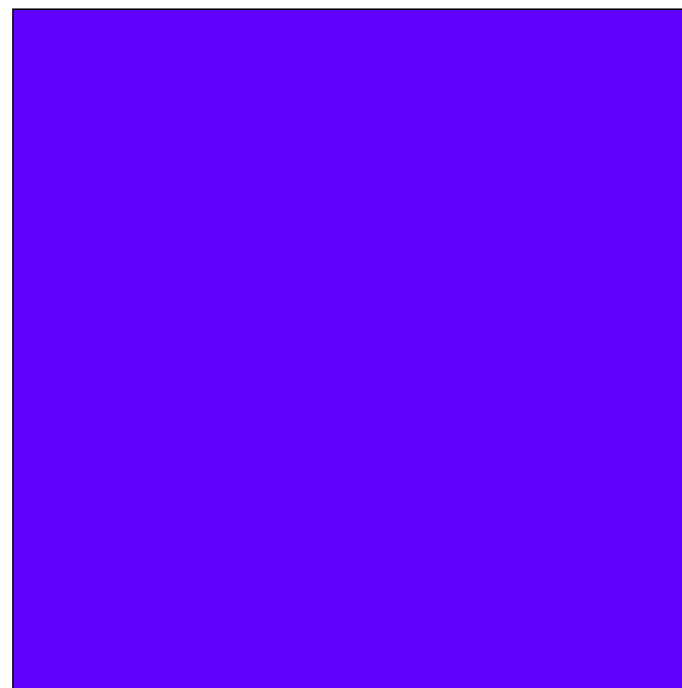
rgb^*_{Fa}
 $rgb^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_{m}$

rgb input (in):	linear interpolation (it):			3D interpolation (3D):		
0.375 0.0 1.0	0.0	0.337	1.0	0.375	0.0	1.0
96 0 255	0	86	255	96	0	255
48.8 81.5 290.4	47.0	86.1	292.4	39.7	116.5	308.2
it-in: 5.8 5.8	3D-it: 41.6 41.6					

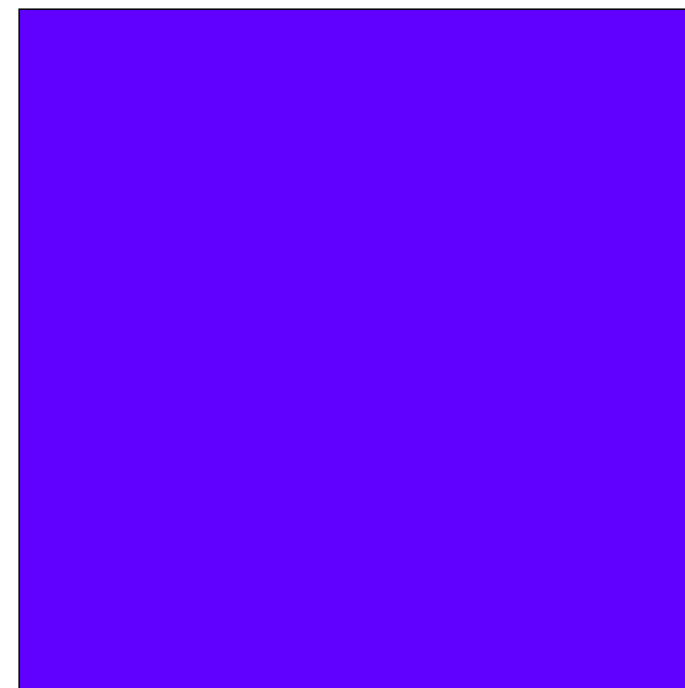
3 Colours no.
 $j=35$

olv^*_{Fa}
 $olv^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_{m}$

rgb input (in):	linear interpolation (it):			3D interpolation (3D):		
0.375 0.0 1.0	0.713	0.0	1.0	0.375	0.0	1.0
96 0 255	182	0	255	96	0	255
48.8 81.5 290.4	48.0	111.1	312.3	39.7	116.5	308.2
it-in: 46.7 46.7	3D-in: 0.0 0.0					



Elementary colour e of 3D interpolation



Device colour d of 3D interpolation



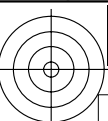
KE980-7X, Test chart with 48 of 1080 standard colours; digital equidistant 9 step hue and achromatic scales; Page 2/48



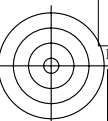
TUB-test chart KE98; Colorimetric systems, Page 36/48
48 colours for output linearisation: 48 step hue circle

input: $rgb \rightarrow rgb^* / olv^* \text{ setrgbcolor}$
output: no change compared to input

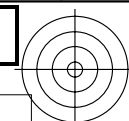




See original or copy: <http://web.me.com/klaus.richter/KE98/KE98L0NA.TXT> / .PS
Technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

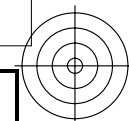


<http://130.149.60.45/~farbmetrik/KE98/KE98L0NA.TXT> / .PS; start output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D), page 37/48



TUB registration: 20100801-KE98/KE98L0NA.TXT / .PS
application for measurement of printer or monitor systems

TUB material: code=rha4ta



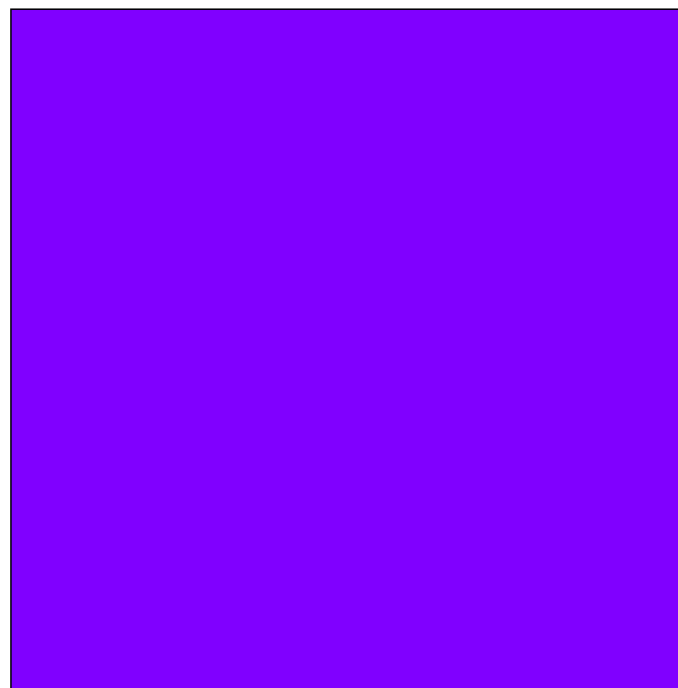
n_{rgb}	$rgb \rightarrow rgb^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mae}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fae}$	n^*_{Fae}	c^*_{Fae}	u^*_{Fae}	d^*_{Fae}	d^*_{Fae}	$olv^*_{3Mae,it}$	$olv^*_{3Fae,it}$
36	0.5 0.0 1.0	300.0	39.4 107.0 300.2 53.8 -92.4	39.4 107.0 300.2 53.8 -92.4	0.0	1.0	b25r	c83v		0.0 0.173 1.0	0.0 0.173 1.0
n_{rgb}	$rgb \rightarrow olv^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mad}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fad}$	n^*_{Fad}	c^*_{Fad}	u^*_{Fad}	d^*_{Fad}	d^*_{Fad}	$rgb^*_{3Mad,it}$	$rgb^*_{3Fad,it}$
36	0.5 0.0 1.0	300.0	49.6 110.4 315.3 78.5 -77.5	49.6 110.4 315.3 78.5 -77.5	0.0	1.0	b38r	v50m		0.767 0.0 1.0	0.767 0.0 1.0

3 Colours no.
 $j=36$

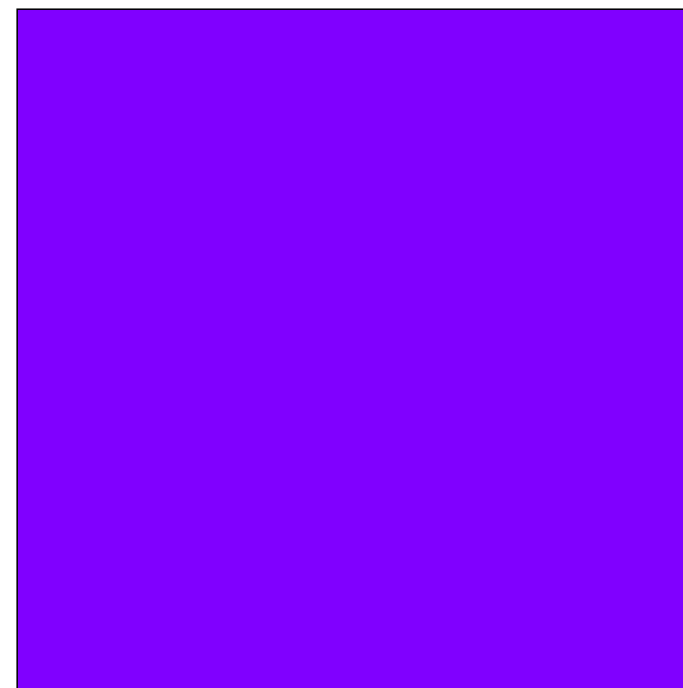
rgb input (in):	linear interpolation (it):			3D interpolation (3D):		
rgb^*_{Fa}	0.5	0.0	1.0	0.0	0.173	1.0
$rgb^*_{Fa, 8bit}$	128	0	255	0	44	255
L^*, C^*_{ab}, h_{ab}	48.3	63.6	137.4	39.4	107.0	300.2
$\Delta E^*_{ab}, \Delta E^*_{m}$	it-in: 169.0 169.0			3D-it: 21.7 21.7		

3 Colours no.
 $j=36$

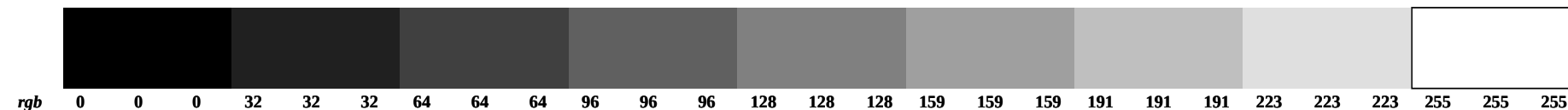
rgb input (in):	linear interpolation (it):			3D interpolation (3D):		
olv^*_{Fa}	0.5	0.0	1.0	0.767	0.0	1.0
$olv^*_{Fa, 8bit}$	128	0	255	196	0	255
L^*, C^*_{ab}, h_{ab}	48.3	63.6	137.4	49.6	110.4	315.3
$\Delta E^*_{ab}, \Delta E^*_{m}$	it-in: 173.9 173.9			3D-in: 0.0 0.0		



Elementary colour e of 3D interpolation



Device colour d of 3D interpolation



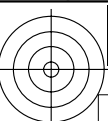
KE980-7X, Test chart with 48 of 1080 standard colours; digital equidistant 9 step hue and achromatic scales; Page 2/48



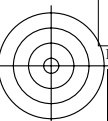
TUB-test chart KE98; Colorimetric systems, Page 37/48
48 colours for output linearisation: 48 step hue circle

input: $rgb \rightarrow rgb^* / olv^* \text{ setrgbcolor}$
output: no change compared to input

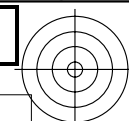




See original or copy: <http://web.me.com/klaus.richter/KE98/KE98L0NA.TXT/.PS>
 Technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

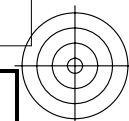


<http://130.149.60.45/~farbmetrik/KE98/KE98L0NA.TXT/.PS>; start output
 N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D), page 38/48



TUB registration: 20100801-KE98/KE98L0NA.TXT/.PS
 application for measurement of printer or monitor systems

TUB material: code=rha4ta



n_{rgb}	$rgb \rightarrow rgb^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mae}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fae}$	n^*_{Fae}	c^*_{Fae}	u^*_{Fae}	d_{Fae}	d^*_{Fae}	$olv^*_{3Mae,it}$	$olv^*_{3Fae,it}$
37	0.625 0.0 1.0	308.2	39.4 116.7 308.0 71.8 -91.9	39.4 116.7 308.0 71.8 -91.9	0.0	1.0	b31r	v36m		0.358 0.0 1.0	0.358 0.0 1.0
n_{rgb}	$rgb \rightarrow olv^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mad}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fad}$	n^*_{Fad}	c^*_{Fad}	u^*_{Fad}	d_{Fad}	d^*_{Fad}	$rgb^*_{3Mad,it}$	$rgb^*_{3Fad,it}$
37	0.625 0.0 1.0	308.2	51.3 109.8 318.4 82.1 -72.7	51.3 109.8 318.4 82.1 -72.7	0.0	1.0	b40r	v64m		0.821 0.0 1.0	0.821 0.0 1.0

3 Colours no.
j=37

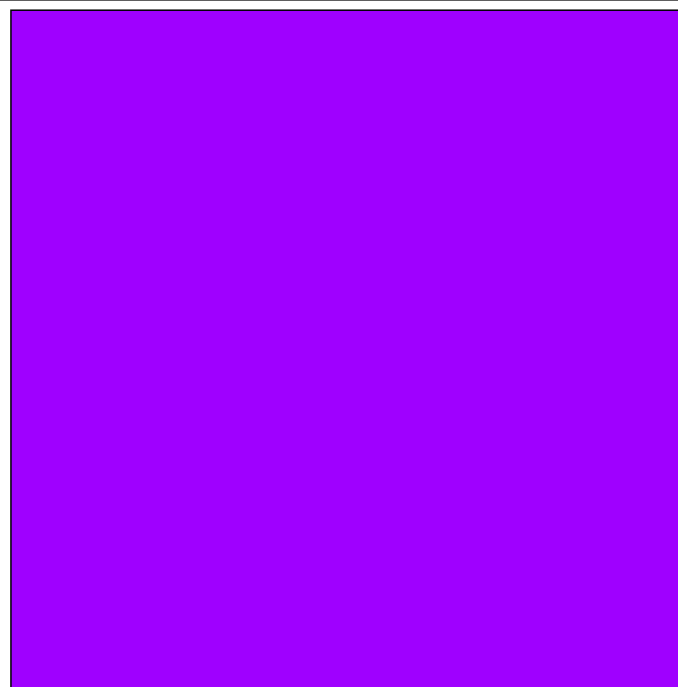
rgb^*_{Fa}
 $rgb^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_m$

rgb input (in):	output of the elementary colour e:		
	linear interpolation (it):	3D interpolation (3D):	
0.625 0.0 1.0	0.358 0.0 1.0	0.625 0.0 1.0	
159 0 255	91 0 255	159 0 255	
48.5 55.2 143.2	39.4 116.7 308.0	45.5 112.5 313.5	
it-in: 170.9 170.9 3D-it: 13.3 13.3			

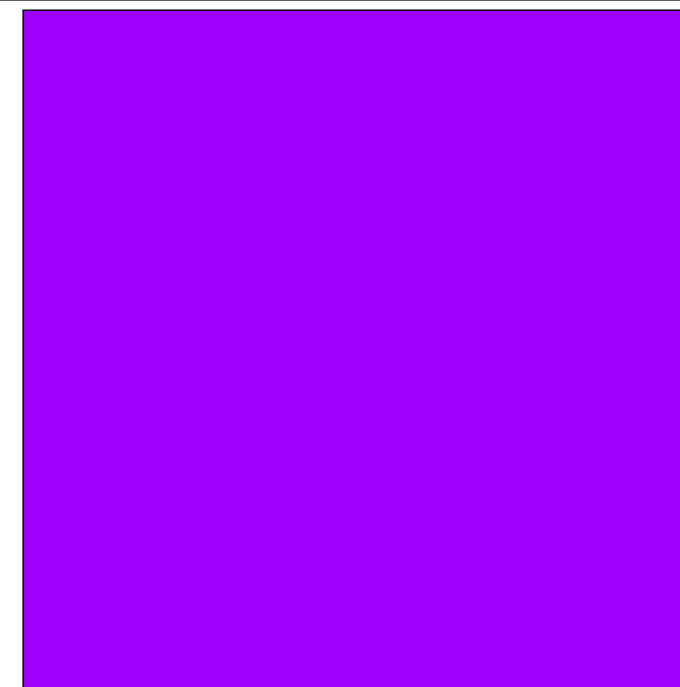
3 Colours no.
j=37

olv^*_{Fa}
 $olv^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_m$

rgb input (in):	output of the device colour d:		
	linear interpolation (it):	3D interpolation (3D):	
0.625 0.0 1.0	0.821 0.0 1.0	0.625 0.0 1.0	
159 0 255	209 0 255	159 0 255	
48.5 55.2 143.2	51.3 109.8 318.4	45.5 112.5 313.5	
it-in: 164.9 164.9 3D-in: 0.0 0.0			



Elementary colour e of 3D interpolation



Device colour d of 3D interpolation



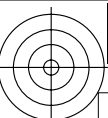
KE980-7X, Test chart with 48 of 1080 standard colours; digital equidistant 9 step hue and achromatic scales; Page 2/48



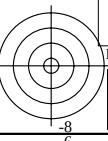
TUB-test chart KE98; Colorimetric systems, Page 38/48
 48 colours for output linearisation: 48 step hue circle

input: $rgb \rightarrow rgb^*/olv^* setrgbcolor$
 output: no change compared to input

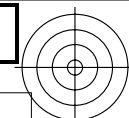




See original or copy: <http://web.me.com/klaus.richter/KE98/KE98L0NA.TXT/.PS>
Technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

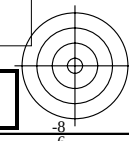


<http://130.149.60.45/~farbmetrik/KE98/KE98L0NA.TXT/.PS>; start output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D), page 39/48



TUB registration: 20100801-KE98/KE98L0NA.TXT/.PS
application for measurement of printer or monitor systems

TUB material: code=rha4ta



n_{rgb}	$rgb \rightarrow rgb^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mae}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fae}$	n^*_{Fae}	c^*_{Fae}	u^*_{Fae}	d_{Fae}	d^*_{Fae}	$olv^*_{3Mae,it}$	$olv^*_{3Fae,it}$
38	0.75 0.0 1.0	316.1	47.5 111.4 315.4 79.4 -78.1	47.5 111.4 315.4 79.4 -78.1	0.0	1.0	b38r	v70m		0.696 0.0 1.0	0.696 0.0 1.0
n_{rgb}	$rgb \rightarrow olv^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mad}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fad}$	n^*_{Fad}	c^*_{Fad}	u^*_{Fad}	d_{Fad}	d^*_{Fad}	$rgb^*_{3Mad,it}$	$rgb^*_{3Fad,it}$
38	0.75 0.0 1.0	316.1	52.9 109.2 321.4 85.4 -68.0	52.9 109.2 321.4 85.4 -68.0	0.0	1.0	b43r	v77m		0.873 0.0 1.0	0.873 0.0 1.0

3 Colours no.
 $j=38$

rgb^*_{Fa}
 $rgb^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_{m}$

rgb input (in):
0.75 0.0 1.0
191 0 255
48.9 41.2 157.9

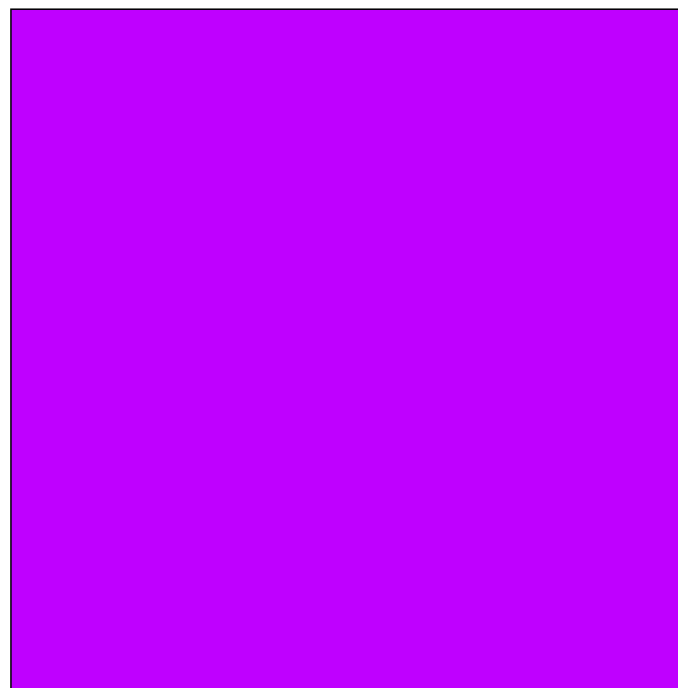
output of the elementary colour e :
linear interpolation (it): 3D interpolation (3D):
0.696 0.0 1.0 0.75 0.0 1.0
178 0 255 191 0 255
47.5 111.4 315.4 49.0 110.5 316.9
it-in: 150.3 150.3 3D-it: 3.3 3.3

3 Colours no.
 $j=38$

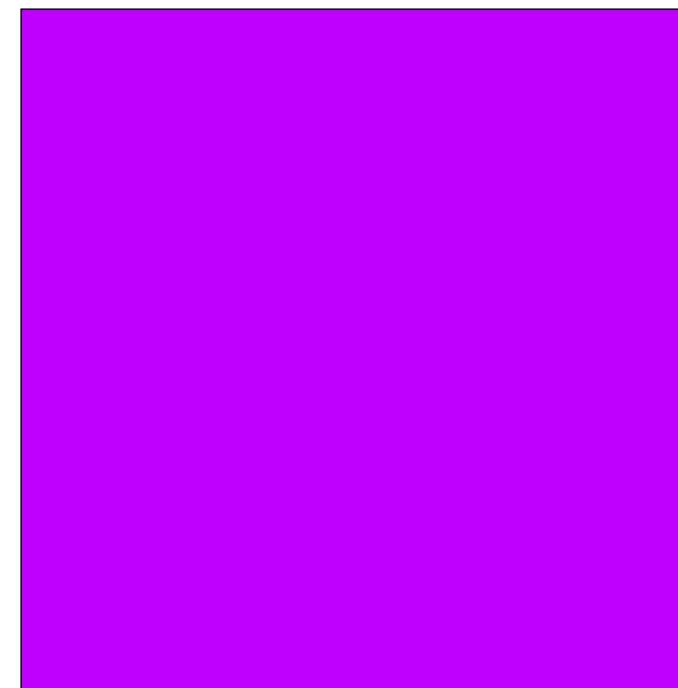
olv^*_{Fa}
 $olv^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_{m}$

rgb input (in):
0.75 0.0 1.0
191 0 255
48.9 41.2 157.9

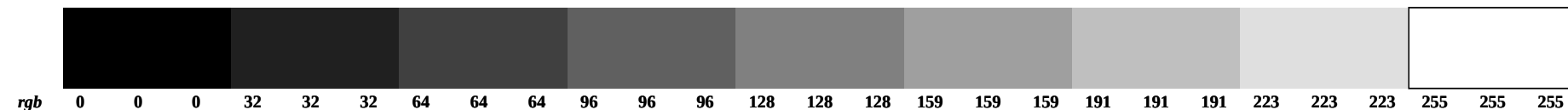
output of the device colour d :
linear interpolation (it): 3D interpolation (3D):
0.873 0.0 1.0 0.75 0.0 1.0
223 0 255 191 0 255
52.9 109.2 321.4 49.0 110.5 316.9
it-in: 149.3 149.3 3D-in: 0.0 0.0



Elementary colour e of 3D interpolation



Device colour d of 3D interpolation



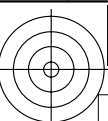
KE980-7X, Test chart with 48 of 1080 standard colours; digital equidistant 9 step hue and achromatic scales; Page 2/48



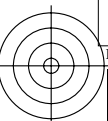
TUB-test chart KE98; Colorimetric systems, Page 39/48
48 colours for output linearisation: 48 step hue circle

input: $rgb \rightarrow rgb^*/olv^* setrgbcolor$
output: no change compared to input

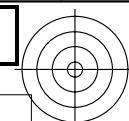




See original or copy: <http://web.me.com/klaus.richter/KE98/KE98L0NA.TXT> / .PS
Technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

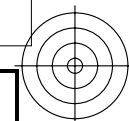


<http://130.149.60.45/~farbmetrik/KE98/KE98L0NA.TXT> / .PS; start output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D), page 40/48



TUB registration: 20100801-KE98/KE98L0NA.TXT / .PS
application for measurement of printer or monitor systems

TUB material: code=rha4ta



n_{rgb}	$rgb \rightarrow rgb^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mae}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fae}$	n^*_{Fae}	c^*_{Fae}	u^*_{Fae}	d_{Fae}	d^*_{Fae}	$olv^*_{3Mae,it}$	$olv^*_{3Fae,it}$
39	0.875 0.0 1.0	323.4	54.4 109.0 322.4 86.3 -66.5	54.4 109.0 322.4 86.3 -66.5	0.0	1.0	b44r	v91m		0.907 0.0 1.0	0.907 0.0 1.0
n_{rgb}	$rgb \rightarrow olv^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mad}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fad}$	n^*_{Fad}	c^*_{Fad}	u^*_{Fad}	d_{Fad}	d^*_{Fad}	$rgb^*_{3Mad,it}$	$rgb^*_{3Fad,it}$
39	0.875 0.0 1.0	323.4	55.0 108.9 324.1 88.3 -63.7	55.0 108.9 324.1 88.3 -63.7	0.0	1.0	b45r	v89m		0.922 0.0 1.0	0.922 0.0 1.0

3 Colours no.
 $j=39$

rgb^*_{Fa}
 $rgb^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_m$

rgb input (in):
0.875 0.0 1.0
223 0 255
49.3 31.9 176.9

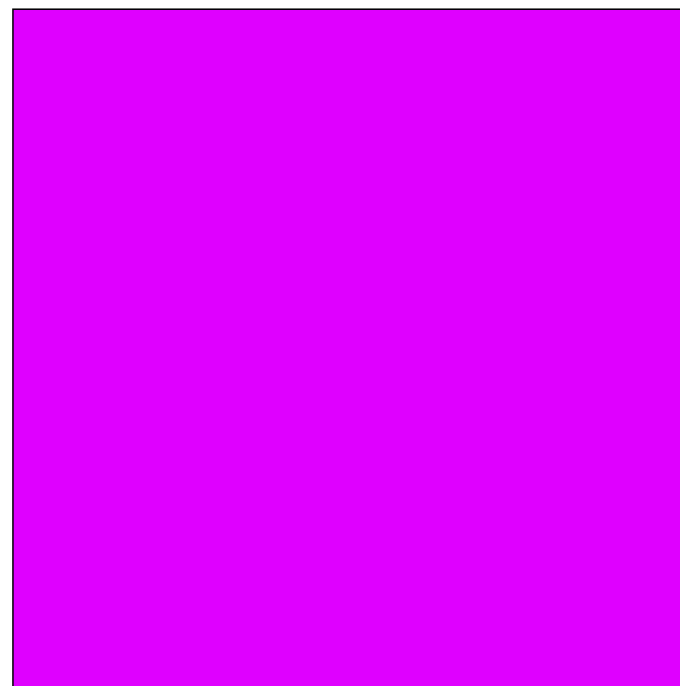
output of the elementary colour e :
linear interpolation (it): 3D interpolation (3D):
0.907 0.0 1.0 0.875 0.0 1.0
231 0 255 223 0 255
54.4 109.0 322.4 53.0 109.2 320.9
it-in: 136.6 136.6 3D-it: 3.2 3.2

3 Colours no.
 $j=39$

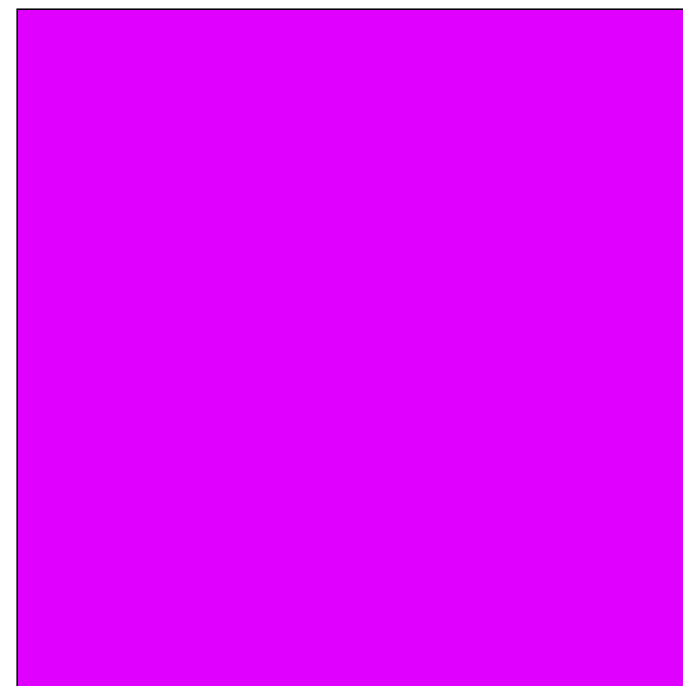
olv^*_{Fa}
 $olv^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_m$

rgb input (in):
0.875 0.0 1.0
223 0 255
49.3 31.9 176.9

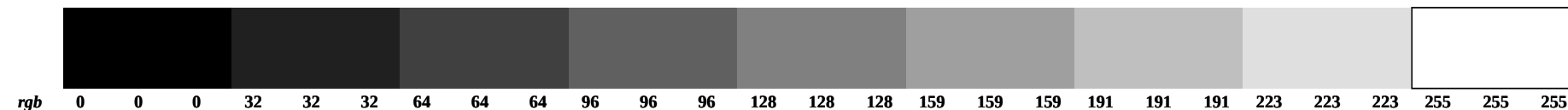
output of the device colour d :
linear interpolation (it): 3D interpolation (3D):
0.922 0.0 1.0 0.875 0.0 1.0
235 0 255 223 0 255
55.0 108.9 324.1 53.0 109.2 320.9
it-in: 137.0 137.0 3D-in: 0.0 0.0



Elementary colour e of 3D interpolation



Device colour d of 3D interpolation



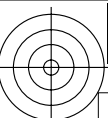
KE980-7X, Test chart with 48 of 1080 standard colours; digital equidistant 9 step hue and achromatic scales; Page 2/48



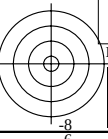
TUB-test chart KE98; Colorimetric systems, Page 40/48
48 colours for output linearisation: 48 step hue circle

input: $rgb \rightarrow rgb^*/olv^*$ setrgbcolor
output: no change compared to input

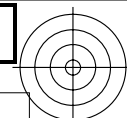




See original or copy: <http://web.me.com/klaus.richter/KE98/KE98L0NA.TXT/.PS>
Technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

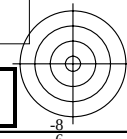


<http://130.149.60.45/~farbmetrik/KE98/KE98L0NA.TXT/.PS>; start output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D), page 41/48



TUB registration: 20100801-KE98/KE98L0NA.TXT/.PS
application for measurement of printer or monitor systems

TUB material: code=rha4ta



n_{rgb}	$rgb \rightarrow rgb^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mae}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fae}$	n^*_{Fae}	c^*_{Fae}	u^*_{Fae}	d^*_{Fae}	d^*_{Fae}	$olv^*_{3Mae,it}$	$olv^*_{3Fae,it}$
40	1.0 0.0 1.0	330.0	57.9 105.3 328.6 89.9 -54.7	57.9 105.3 328.6 89.9 -54.7	0.0	1.0	b50r	m02o		1.0 0.0 0.976	1.0 0.0 0.976
n_{rgb}	$rgb \rightarrow olv^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mad}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fad}$	n^*_{Fad}	c^*_{Fad}	u^*_{Fad}	d^*_{Fad}	d^*_{Fad}	$rgb^*_{3Mad,it}$	$rgb^*_{3Fad,it}$
40	1.0 0.0 1.0	330.0	56.9 108.7 326.6 90.7 -59.7	56.9 108.7 326.6 90.7 -59.7	0.0	1.0	b47r	m00o		0.965 0.0 1.0	0.965 0.0 1.0

3 Colours no.
 $j=40$

rgb^*_{Fa}
 $rgb^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_m$

rgb input (in):
1.0 0.0 1.0
255 0 255
49.9 27.2 203.1

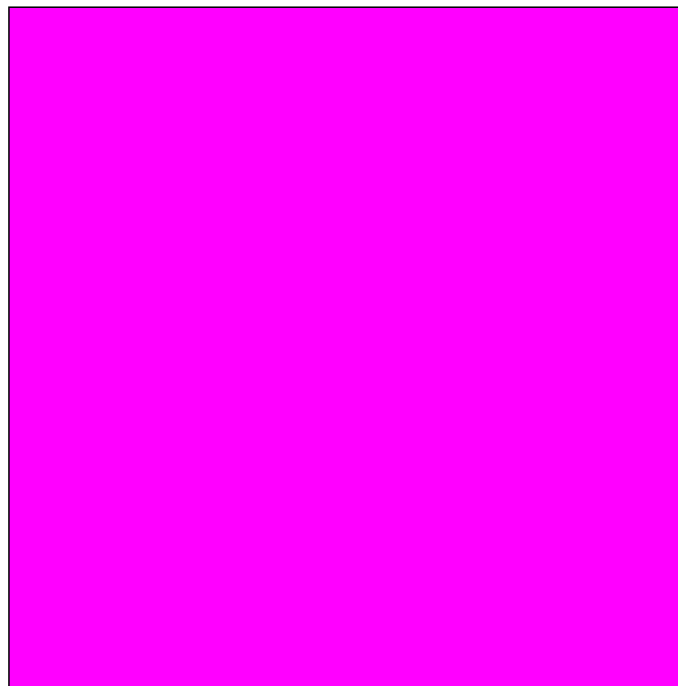
output of the elementary colour e:
linear interpolation (it): 3D interpolation (3D):
1.0 0.0 0.976 1.0 0.0 1.0
255 0 249 255 0 255
57.9 105.3 328.6 58.4 108.4 326.6
it-in: 123.4 123.4 3D-it: 4.9 4.9

3 Colours no.
 $j=40$

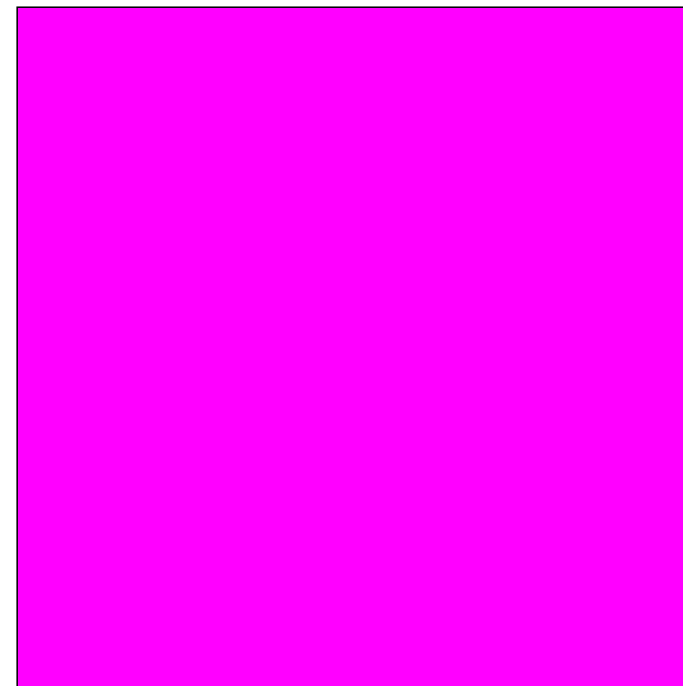
olv^*_{Fa}
 $olv^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_m$

rgb input (in):
1.0 0.0 1.0
255 0 255
49.9 27.2 203.1

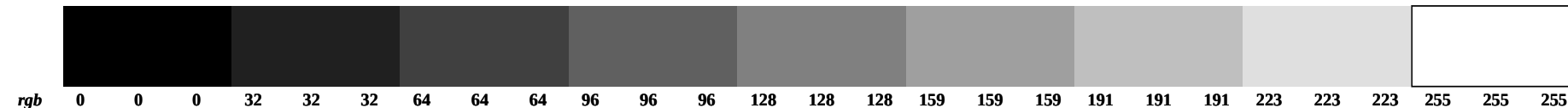
output of the device colour d:
linear interpolation (it): 3D interpolation (3D):
0.965 0.0 1.0 1.0 0.0 1.0
246 0 255 255 0 255
56.9 108.7 326.6 58.4 108.4 326.6
it-in: 125.9 125.9 3D-in: 0.0 0.0



Elementary colour e of 3D interpolation



Device colour d of 3D interpolation



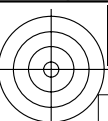
KE980-7X, Test chart with 48 of 1080 standard colours; digital equidistant 9 step hue and achromatic scales; Page 2/48



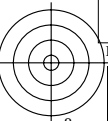
TUB-test chart KE98; Colorimetric systems, Page 41/48
48 colours for output linearisation: 48 step hue circle

input: $rgb \rightarrow rgb^*/olv^* setrgbcolor$
output: no change compared to input

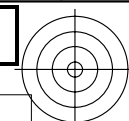




See original or copy: <http://web.me.com/klaus.richter/KE98/KE98L0NA.TXT/.PS>
Technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

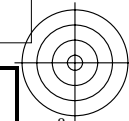


<http://130.149.60.45/~farbmetrik/KE98/KE98L0NA.TXT/.PS>; start output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D), page 42/48



TUB registration: 20100801-KE98/KE98L0NA.TXT/.PS
application for measurement of printer or monitor systems

TUB material: code=rha4ta



n_{rgb}	$rgb \rightarrow rgb^*$	$3F_{a,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mae}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fae}$	n^*_{Fae}	c^*_{Fae}	u^*_{Fae}	d^*_{Fae}	d^*_{Fae}	$olv^*_{3Mae,it}$	$olv^*_{3Fae,it}$
41	1.0	0.0	0.875	336.6 56.4 95.3 334.9 86.3 -40.4	56.4 95.3 334.9 86.3 -40.4	0.0	1.0	b55r	m10o		1.0 0.0 0.899	1.0 0.0 0.899
n_{rgb}	$rgb \rightarrow olv^*$	$3F_{a,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mad}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fad}$	n^*_{Fad}	c^*_{Fad}	u^*_{Fad}	d^*_{Fad}	d^*_{Fad}	$rgb^*_{3Mad,it}$	$rgb^*_{3Fad,it}$
41	1.0	0.0	0.875	336.6 56.3 95.0 334.5 85.7 -40.8	56.3 95.0 334.5 85.7 -40.8	0.0	1.0	b55r	m11o		1.0 0.0 0.897	1.0 0.0 0.897

3 Colours no.
 $j=41$

rgb^*_{Fa}
 $rgb^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_{m}$

rgb input (in):
1.0 0.0 0.875
255 0 223
50.5 28.4 229.8

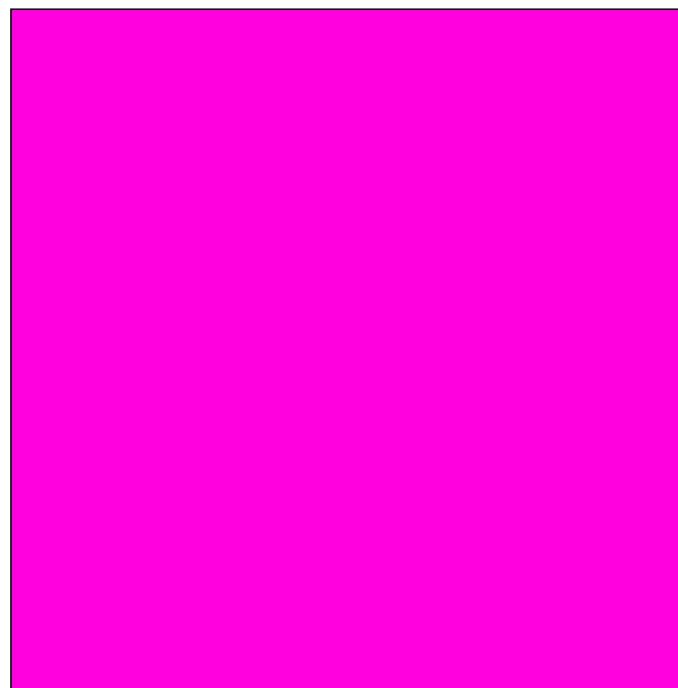
output of the elementary colour e:
linear interpolation (it): 3D interpolation (3D):
1.0 0.0 0.899 1.0 0.0 0.875
255 0 229 255 0 223
56.4 95.3 334.9 55.9 92.2 336.8
it-in: 106.5 106.5 3D-it: 4.5 4.5

3 Colours no.
 $j=41$

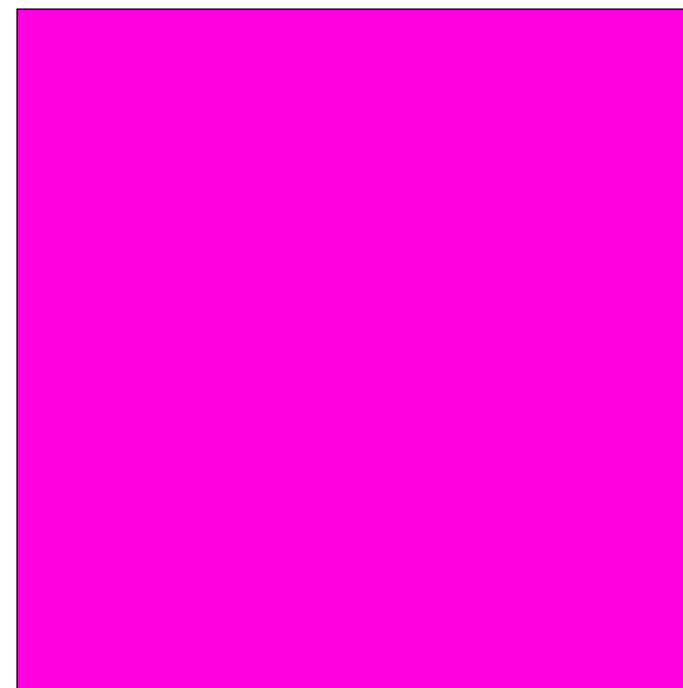
olv^*_{Fa}
 $olv^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_{m}$

rgb input (in):
1.0 0.0 0.875
255 0 223
50.5 28.4 229.8

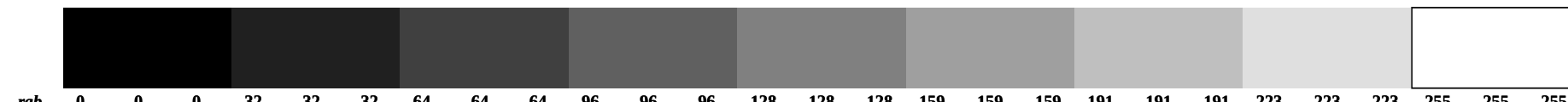
output of the device colour d:
linear interpolation (it): 3D interpolation (3D):
1.0 0.0 0.897 1.0 0.0 0.875
255 0 229 255 0 223
56.3 95.0 334.5 55.9 92.2 336.8
it-in: 106.0 106.0 3D-in: 0.0 0.0



Elementary colour e of 3D interpolation



Device colour d of 3D interpolation



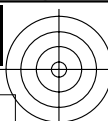
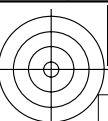
KE980-7X, Test chart with 48 of 1080 standard colours; digital equidistant 9 step hue and achromatic scales; Page 2/48



TUB-test chart KE98; Colorimetric systems, Page 42/48
48 colours for output linearisation: 48 step hue circle

input: $rgb \rightarrow rgb^*/olv^*$ setrgbcolor
output: no change compared to input

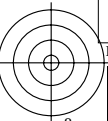
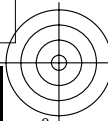




See original or copy: <http://web.me.com/klaus.richter/KE98/KE98L0NA.TXT/.PS>
Technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20100801-KE98/KE98L0NA.TXT/.PS
application for measurement of printer or monitor systems

TUB material: code=rha4ta



<http://130.149.60.45/~farbmetrik/KE98/KE98L0NA.TXT/.PS>; start output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D), page 43/48

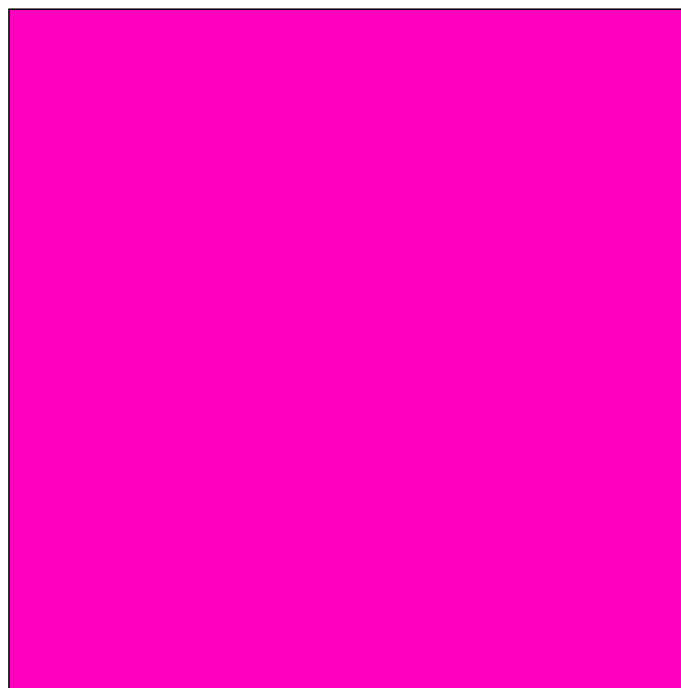
n_{rgb}	$rgb \rightarrow rgb^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mae}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fae}$	n^*_{Fae}	c^*_{Fae}	u^*_{Fae}	d^*_{Fae}	d^*_{Fae}	$olv^*_{3Mae,it}$	$olv^*_{3Fae,it}$
42	1.0 0.0 0.75	343.9	55.2 87.2 341.8 82.9 -27.2	55.2 87.2 341.8 82.9 -27.2	0.0	1.0	b61r	m22o		1.0 0.0 0.784	1.0 0.0 0.784
n_{rgb}	$rgb \rightarrow olv^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mad}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fad}$	n^*_{Fad}	c^*_{Fad}	u^*_{Fad}	d^*_{Fad}	d^*_{Fad}	$rgb^*_{3Mad,it}$	$rgb^*_{3Fad,it}$
42	1.0 0.0 0.75	343.9	54.9 85.1 343.2 81.5 -24.5	54.9 85.1 343.2 81.5 -24.5	0.0	1.0	b63r	m23o		1.0 0.0 0.743	1.0 0.0 0.743

3 Colours no.
 $j=42$

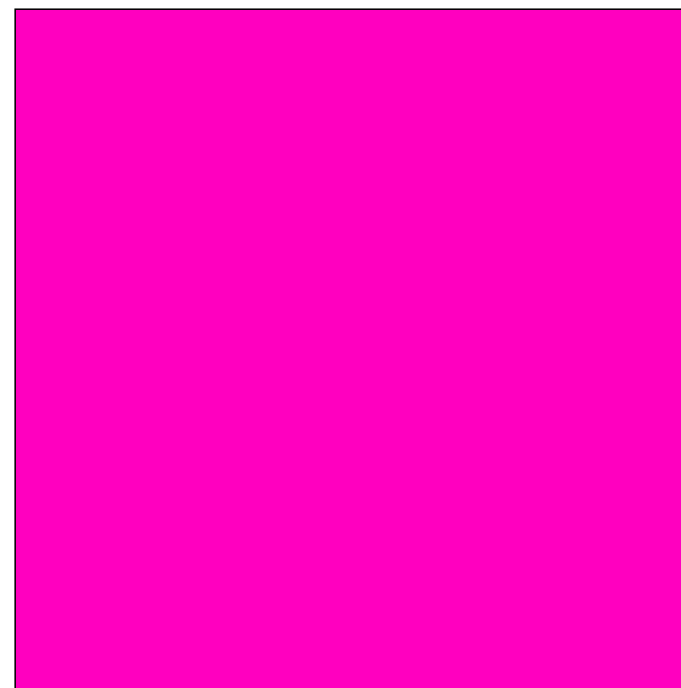
rgb input (in):	output of the elementary colour e :
rgb^*_{Fa}	linear interpolation (it): 3D interpolation (3D):
$rgb^*_{Fa, 8bit}$	
L^*, C^*_{ab}, h_{ab}	
$\Delta E^*_{ab}, \Delta E^*_m$	
	it-in: 93.9 93.9 3D-it: 3.3 3.3

3 Colours no.
 $j=42$

rgb input (in):	output of the device colour d :
rgb^*_{Fa}	linear interpolation (it): 3D interpolation (3D):
$rgb^*_{Fa, 8bit}$	
L^*, C^*_{ab}, h_{ab}	
$\Delta E^*_{ab}, \Delta E^*_m$	
	it-in: 92.8 92.8 3D-in: 0.0 0.0



Elementary colour e of 3D interpolation



Device colour d of 3D interpolation



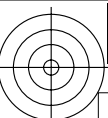
KE980-7X, Test chart with 48 of 1080 standard colours; digital equidistant 9 step hue and achromatic scales; Page 2/48



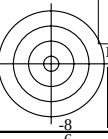
TUB-test chart KE98; Colorimetric systems, Page 43/48
48 colours for output linearisation: 48 step hue circle

input: $rgb \rightarrow rgb^*/olv^* setrgbcolor$
output: no change compared to input

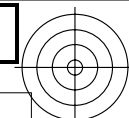




See original or copy: <http://web.me.com/klaus.richter/KE98/KE98L0NA.TXT> / .PS
Technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

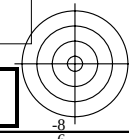


<http://130.149.60.45/~farbmetrik/KE98/KE98L0NA.TXT> / .PS; start output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D), page 44/48



TUB registration: 20100801-KE98/KE98L0NA.TXT / .PS
application for measurement of printer or monitor systems

TUB material: code=rh4ta



n_{rgb}	$rgb \rightarrow rgb^*$	$3F_{a,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mae}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fae}$	n^*_{Fae}	c^*_{Fae}	u^*_{Fae}	d^*_{Fae}	d^*_{Fae}	$olv^*_{3Mae,it}$	$olv^*_{3Fae,it}$
43	1.0	0.0	0.625	351.8 54.5 81.7 349.3 80.2 -15.1	54.5 81.7 349.3 80.2 -15.1	0.0	1.0	b68r	m35o		1.0 0.0 0.651	1.0 0.0 0.651
n_{rgb}	$rgb \rightarrow olv^*$	$3F_{a,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mad}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fad}$	n^*_{Fad}	c^*_{Fad}	u^*_{Fad}	d^*_{Fad}	d^*_{Fad}	$rgb^*_{3Mad,it}$	$rgb^*_{3Fad,it}$
43	1.0	0.0	0.625	351.8 54.1 79.4 352.6 78.8 -10.1	54.1 79.4 352.6 78.8 -10.1	0.0	1.0	b71r	m36o		1.0 0.0 0.578	1.0 0.0 0.578

3 Colours no.
 $j=43$

rgb^*_{Fa}
 $rgb^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_{m}$

rgb input (in):
1.0 0.0 0.625
255 0 159
52.3 44.1 266.4

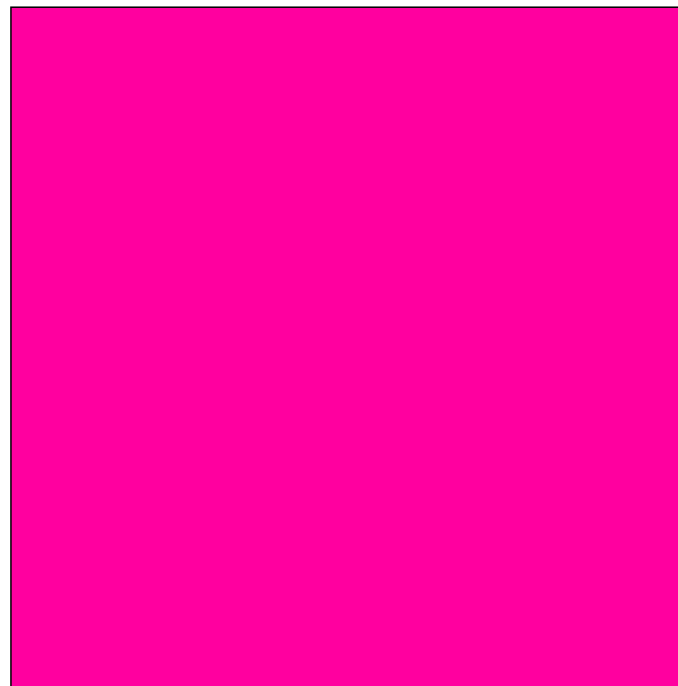
output of the elementary colour e:
linear interpolation (it): 3D interpolation (3D):
1.0 0.0 0.651 1.0 0.0 0.625
255 0 166 255 0 159
54.5 81.7 349.3 54.3 80.7 350.8
it-in: 87.9 87.9 3D-it: 2.3 2.3

3 Colours no.
 $j=43$

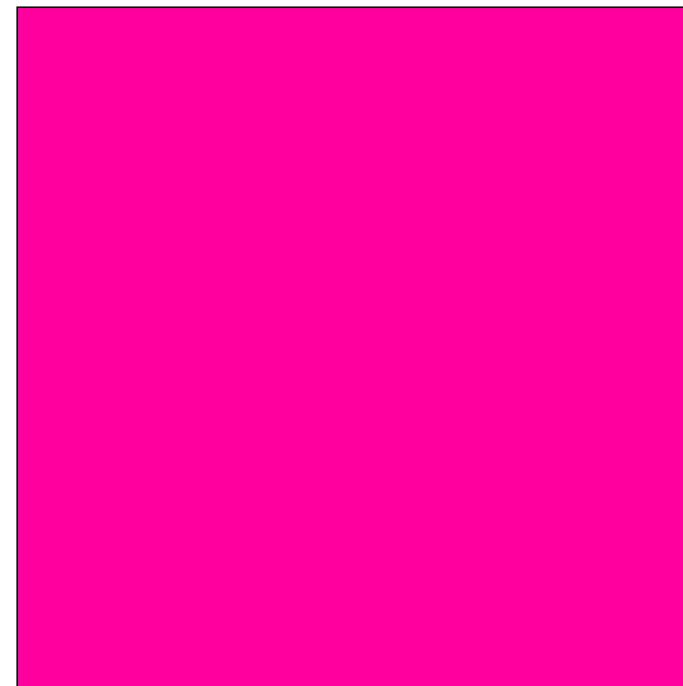
olv^*_{Fa}
 $olv^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_{m}$

rgb input (in):
1.0 0.0 0.625
255 0 159
52.3 44.1 266.4

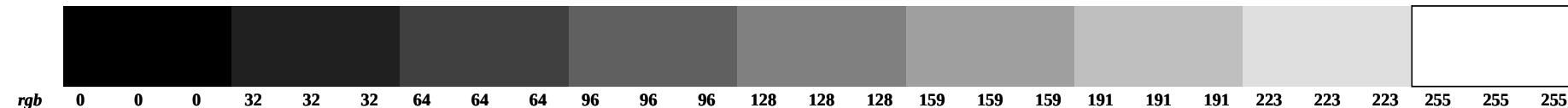
output of the device colour d:
linear interpolation (it): 3D interpolation (3D):
1.0 0.0 0.578 1.0 0.0 0.625
255 0 147 255 0 159
54.1 79.4 352.6 54.3 80.7 350.8
it-in: 88.3 88.3 3D-in: 0.0 0.0



Elementary colour e of 3D interpolation



Device colour d of 3D interpolation



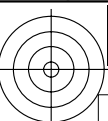
KE980-7X, Test chart with 48 of 1080 standard colours; digital equidistant 9 step hue and achromatic scales; Page 2/48



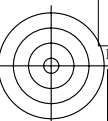
TUB-test chart KE98; Colorimetric systems, Page 44/48
48 colours for output linearisation: 48 step hue circle

input: $rgb \rightarrow rgb^*/olv^*$ setrgbcolor
output: no change compared to input

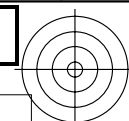




See original or copy: <http://web.me.com/klaus.richter/KE98/KE98L0NA.TXT/.PS>
Technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

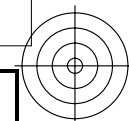


<http://130.149.60.45/~farbmetrik/KE98/KE98L0NA.TXT/.PS>; start output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D), page 45/48



TUB registration: 20100801-KE98/KE98L0NA.TXT/.PS
application for measurement of printer or monitor systems

TUB material: code=rh4ta



n_{rgb}	$rgb \rightarrow rgb^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mae}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fae}$	n^*_{Fae}	c^*_{Fae}	u^*_{Fae}	d^*_{Fae}	d^*_{Fae}	$olv^*_{3Mae,it}$	$olv^*_{3Fae,it}$
44	1.0 0.0 0.5	0.0	53.9 78.2 357.0 78.1 -3.9	53.9 78.2 357.0 78.1 -3.9	0.0	1.0	b75r	m47o		1.0 0.0	0.529 1.0 0.0 0.529
n_{rgb}	$rgb \rightarrow olv^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mad}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fad}$	n^*_{Fad}	c^*_{Fad}	u^*_{Fad}	d^*_{Fad}	d^*_{Fad}	$rgb^*_{3Mad,it}$	$rgb^*_{3Fad,it}$
44	1.0 0.0 0.5	0.0	53.4 76.6 2.4 76.5 3.2	53.4 76.6 2.4 76.5 3.2	0.0	1.0	b79r	m50o		1.0 0.0	0.406 1.0 0.0 0.406

3 Colours no.
 $j=44$

rgb^*_{Fa}
 $rgb^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_{m}$

rgb input (in):
1.0 0.0 0.5
255 0 128
55.0 67.7 281.8

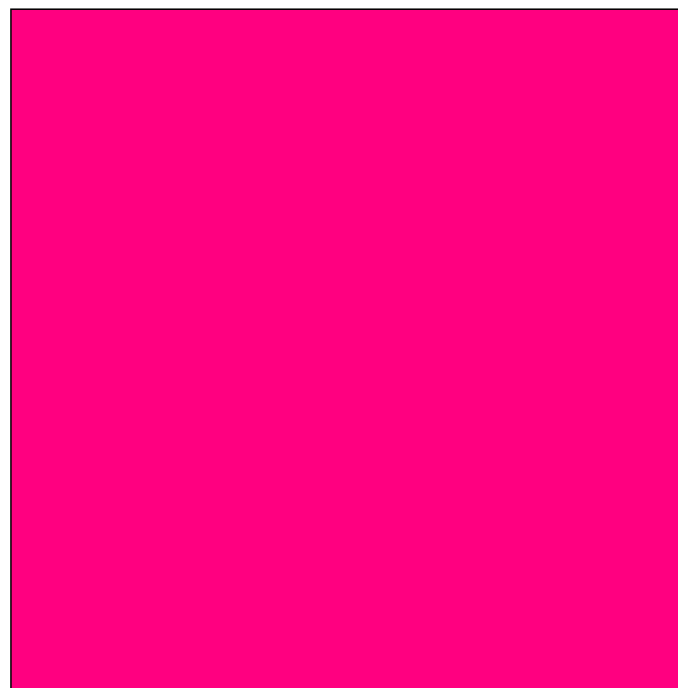
output of the elementary colour e:
linear interpolation (it): 3D interpolation (3D):
1.0 0.0 0.529 1.0 0.0 0.5
255 0 135 255 0 128
53.9 78.2 357.0 53.7 77.4 358.9
it-in: 89.4 89.4 3D-it: 2.7 2.7

3 Colours no.
 $j=44$

olv^*_{Fa}
 $olv^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_{m}$

rgb input (in):
1.0 0.0 0.5
255 0 128
55.0 67.7 281.8

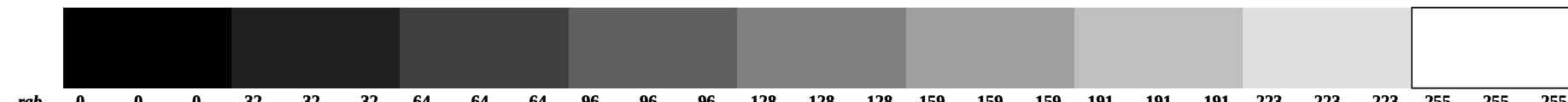
output of the device colour d:
linear interpolation (it): 3D interpolation (3D):
1.0 0.0 0.406 1.0 0.0 0.5
255 0 103 255 0 128
53.4 76.6 2.4 53.7 77.4 358.9
it-in: 93.5 93.5 3D-in: 0.0 0.0



Elementary colour e of 3D interpolation



Device colour d of 3D interpolation



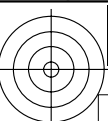
KE980-7X, Test chart with 48 of 1080 standard colours; digital equidistant 9 step hue and achromatic scales; Page 2/48



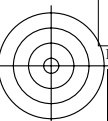
TUB-test chart KE98; Colorimetric systems, Page 45/48
48 colours for output linearisation: 48 step hue circle

input: $rgb \rightarrow rgb^*/olv^* setrgbcolor$
output: no change compared to input

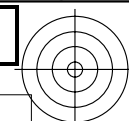




See original or copy: <http://web.me.com/klaus.richter/KE98/KE98L0NA.TXT/.PS>
Technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

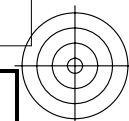


<http://130.149.60.45/~farbmetrik/KE98/KE98L0NA.TXT/.PS>; start output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D), page 46/48



TUB registration: 20100801-KE98/KE98L0NA.TXT/.PS
application for measurement of printer or monitor systems

TUB material: code=rh4ta



n_{rgb}	$rgb \rightarrow rgb^*$	$3F_{a,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mae}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fae}$	n^*_{Fae}	c^*_{Fae}	u^*_{Fae}	d^*_{Fae}	d^*_{Fae}	$olv^*_{3Mae,it}$	$olv^*_{3Fae,it}$
45	1.0	0.0	0.375	8.2	53.4 76.7 4.8 76.5 6.5	0.0	1.0	b81r	m58o		1.0 0.0	0.424 1.0 0.0 0.424
n_{rgb}	$rgb \rightarrow olv^*$	$3F_{a,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mad}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fad}$	n^*_{Fad}	c^*_{Fad}	u^*_{Fad}	d^*_{Fad}	d^*_{Fad}	$rgb^*_{3Mad,it}$	$rgb^*_{3Fad,it}$
45	1.0	0.0	0.375	8.2	52.8 78.9 12.2 77.2 16.7	0.0	1.0	b88r	m64o		1.0 0.0	0.233 1.0 0.0 0.233

3 Colours no.
 $j=45$

rgb^*_{Fa}
 $rgb^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_{m}$

rgb input (in):
1.0 0.0 0.375
255 0 96
55.5 75.4 136.1

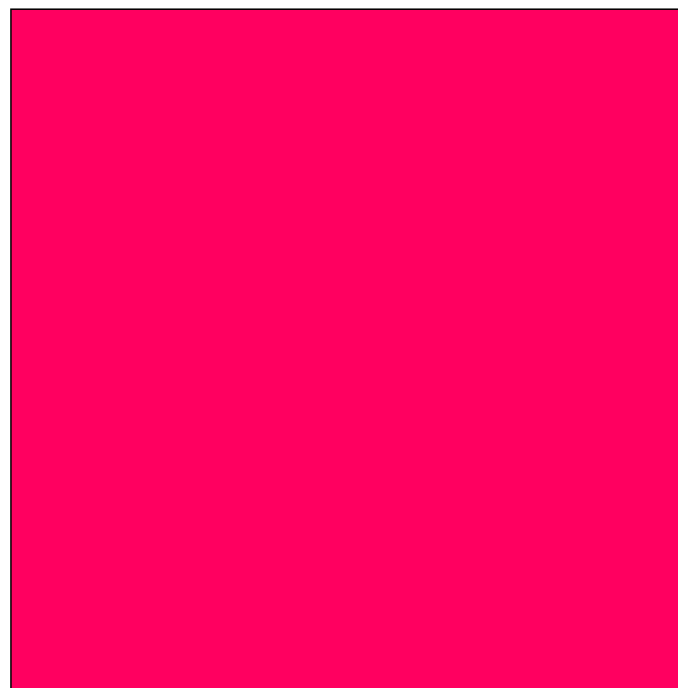
output of the elementary colour e:
linear interpolation (it): 3D interpolation (3D):
1.0 0.0 0.424 1.0 0.0 0.375
255 0 108 255 0 96
53.4 76.7 4.8 53.3 76.3 8.6
it-in: 138.6 138.6 3D-it: 5.1 5.1

3 Colours no.
 $j=45$

olv^*_{Fa}
 $olv^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_{m}$

rgb input (in):
1.0 0.0 0.375
255 0 96
55.5 75.4 136.1

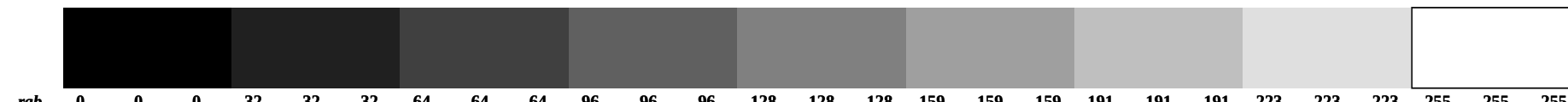
output of the device colour d:
linear interpolation (it): 3D interpolation (3D):
1.0 0.0 0.233 1.0 0.0 0.375
255 0 60 255 0 96
52.8 78.9 12.2 53.3 76.3 8.6
it-in: 136.3 136.3 3D-in: 0.0 0.0



Elementary colour e of 3D interpolation



Device colour d of 3D interpolation



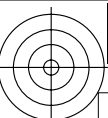
KE980-7X, Test chart with 48 of 1080 standard colours; digital equidistant 9 step hue and achromatic scales; Page 2/48



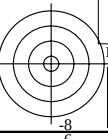
TUB-test chart KE98; Colorimetric systems, Page 46/48
48 colours for output linearisation: 48 step hue circle

input: $rgb \rightarrow rgb^*/olv^*$ setrgbcolor
output: no change compared to input

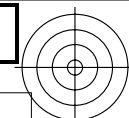




See original or copy: <http://web.me.com/klaus.richter/KE98/KE98L0NA.TXT/.PS>
Technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmeterik>

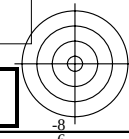


<http://130.149.60.45/~farbmeterik/KE98/KE98L0NA.TXT/.PS>; start output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D), page 47/48



TUB registration: 20100801-KE98/KE98L0NA.TXT/.PS
application for measurement of printer or monitor systems

TUB material: code=rh4ta



n_{rgb}	$rgb \rightarrow rgb^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mae}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fae}$	n^*_{Fae}	c^*_{Fae}	u^*_{Fae}	d^*_{Fae}	d^*_{Fae}	$olv^*_{3Mae,it}$	$olv^*_{3Fae,it}$
46	1.0 0.0 0.25	16.1	53.1 76.9 12.3 75.2 16.4	53.1 76.9 12.3 75.2 16.4	0.0	1.0	b88r	m67o		1.0 0.0	0.332 1.0 0.0 0.332
n_{rgb}	$rgb \rightarrow olv^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mad}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fad}$	n^*_{Fad}	c^*_{Fad}	u^*_{Fad}	d^*_{Fad}	d^*_{Fad}	$rgb^*_{3Mad,it}$	$rgb^*_{3Fad,it}$
46	1.0 0.0 0.25	16.1	52.5 87.4 21.6 81.3 32.2	52.5 87.4 21.6 81.3 32.2	0.0	1.0	b96r	m77o		1.0 0.0	0.068 1.0 0.0 0.068

3 Colours no.
 $j=46$

rgb^*_{Fa}
 $rgb^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_{m}$

rgb input (in):
1.0 0.0 0.25
255 0 64
55.6 67.6 140.7

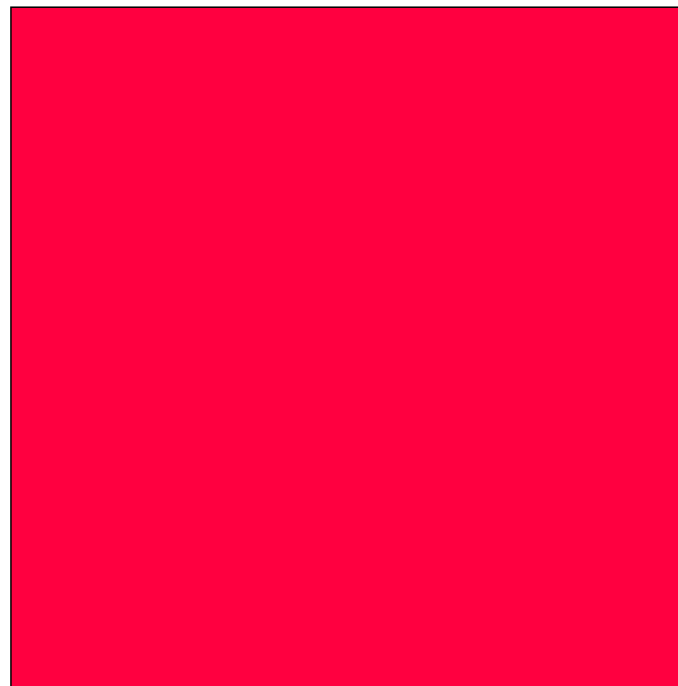
output of the elementary colour e:
linear interpolation (it): 3D interpolation (3D):
1.0 0.0 0.332 1.0 0.0 0.25
255 0 85 255 0 64
53.1 76.9 12.3 52.9 78.1 19.4
it-in: 130.2 130.2 3D-it: 9.6 9.6

3 Colours no.
 $j=46$

olv^*_{Fa}
 $olv^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_{m}$

rgb input (in):
1.0 0.0 0.25
255 0 64
55.6 67.6 140.7

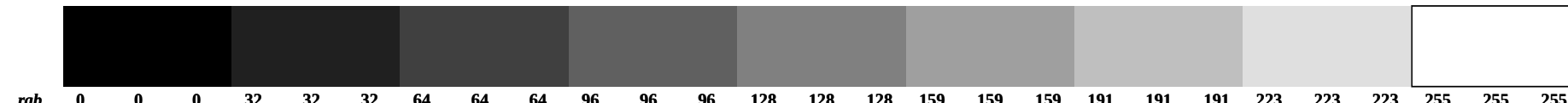
output of the device colour d:
linear interpolation (it): 3D interpolation (3D):
1.0 0.0 0.068 1.0 0.0 0.25
255 0 17 255 0 64
52.5 87.4 21.6 52.9 78.1 19.4
it-in: 134.0 134.0 3D-in: 0.0 0.0



Elementary colour e of 3D interpolation



Device colour d of 3D interpolation



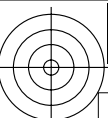
KE980-7X, Test chart with 48 of 1080 standard colours; digital equidistant 9 step hue and achromatic scales; Page 2/48



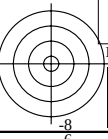
TUB-test chart KE98; Colorimetric systems, Page 47/48
48 colours for output linearisation: 48 step hue circle

input: $rgb \rightarrow rgb^*/olv^* setrgbcolor$
output: no change compared to input

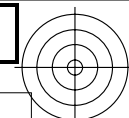




See original or copy: <http://web.me.com/klaus.richter/KE98/KE98L0NA.TXT/.PS>
Technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

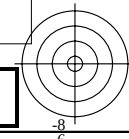


<http://130.149.60.45/~farbmetrik/KE98/KE98L0NA.TXT/.PS>; start output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D), page 48/48



TUB registration: 20100801-KE98/KE98L0NA.TXT/.PS
application for measurement of printer or monitor systems

TUB material: code=rh4ta



n_{rgb}	$rgb \rightarrow rgb^*$	$3F_{a,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mae}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fae}$	n^*_{Fae}	c^*_{Fae}	u^*_{Fae}	d^*_{Fae}	d^*_{Fae}	$olv^*_{3Mae,it}$	$olv^*_{3Fae,it}$
47	1.0	0.0	0.125	23.4 52.9 78.0 19.2 73.7 25.7	52.9 78.0 19.2 73.7 25.7	0.0	1.0	b94r	m75o		1.0 0.0 0.252	1.0 0.0 0.252
n_{rgb}	$rgb \rightarrow olv^*$	$3F_{a,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mad}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fad}$	n^*_{Fad}	c^*_{Fad}	u^*_{Fad}	d^*_{Fad}	d^*_{Fad}	$rgb^*_{3Mad,it}$	$rgb^*_{3Fad,it}$
47	1.0	0.0	0.125	23.4 53.2 89.5 30.3 77.2 45.2	53.2 89.5 30.3 77.2 45.2	0.0	1.0	r07j	m89o		1.0 0.073 0.0	1.0 0.073 0.0

3 Colours no.
 $j=47$

rgb^*_{Fa}
 $rgb^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_{m}$

rgb input (in):
1.0 0.0 0.125
255 0 32
56.0 53.9 151.2

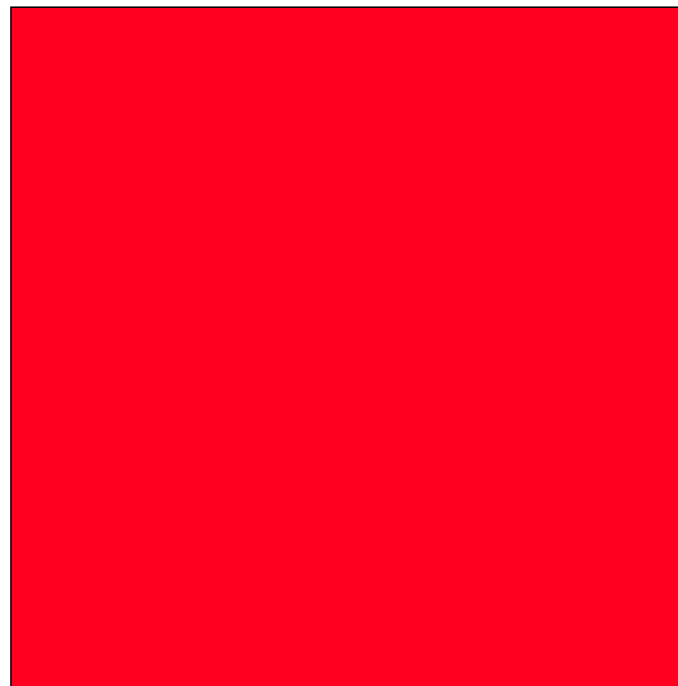
output of the elementary colour e:
linear interpolation (it): 3D interpolation (3D):
1.0 0.0 0.252 1.0 0.0 0.125
255 0 64 255 0 32
52.9 78.0 19.2 52.5 84.7 31.9
it-in: 120.9 120.9 3D-it: 19.1 19.1

3 Colours no.
 $j=47$

olv^*_{Fa}
 $olv^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_{m}$

rgb input (in):
1.0 0.0 0.125
255 0 32
56.0 53.9 151.2

output of the device colour d:
linear interpolation (it): 3D interpolation (3D):
1.0 0.073 0.0 1.0 0.0 0.125
255 19 0 255 0 32
53.2 89.5 30.3 52.5 84.7 31.9
it-in: 125.9 125.9 3D-in: 0.0 0.0



Elementary colour e of 3D interpolation



Device colour d of 3D interpolation



KE980-7X, Test chart with 48 of 1080 standard colours; digital equidistant 9 step hue and achromatic scales; Page 2/48



TUB-test chart KE98; Colorimetric systems, Page 48/48
48 colours for output linearisation: 48 step hue circle

input: $rgb \rightarrow rgb^*/olv^*$ setrgbcolor
output: no change compared to input

