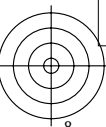
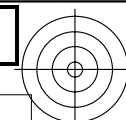


See original or copy: <http://web.me.com/klaus.richter/LE54/LE54L0NP.PDF/.PS>
Technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmeterik>

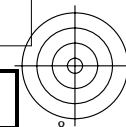


<http://130.149.60.45/~farbmeterik/LE54/LE54L0NP.PDF/.PS>; start output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D), page 1/3



TUB registration: 20101101-LE54/LE54L0NP.PDF/.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}	$olv^*_{3Mae,it}$	$olv^*_{3Fae,it}$
1074	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}	$rgb^*_{3Mad,it}$	$rgb^*_{3Fad,it}$
1074	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.
 $j=1074$

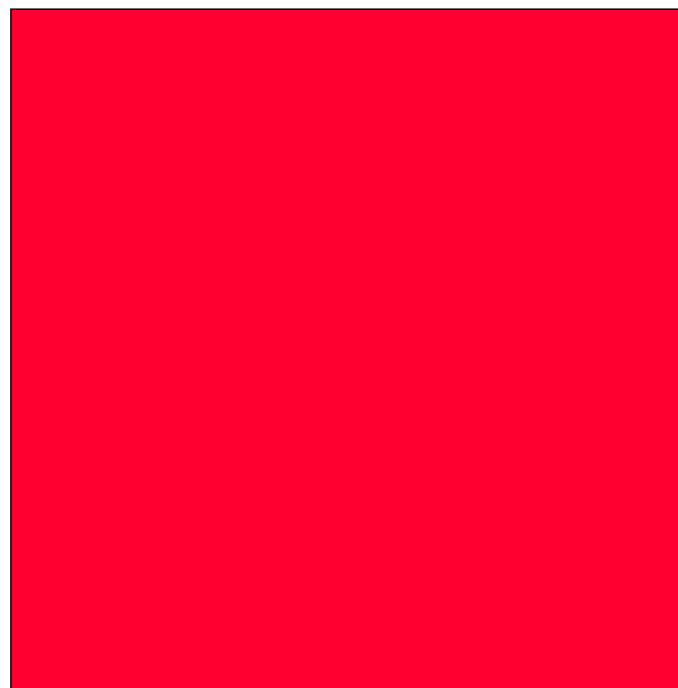
rgb^*_{Fa}
 $rgb^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_{m}$

rgb input (in):			output of the elementary colour e:			3D interpolation (3D):		
linear interpolation (it):								
1.0	0.0	0.0	1.0	0.0	0.189	1.0	0.0	0.191
255	0	0	255	0	48	255	0	49
52.5	90.8	38.1	52.7	81.3	25.5	54.3	88.0	28.6
it-in:			21.2	21.2	3D-it:	8.3	8.3	

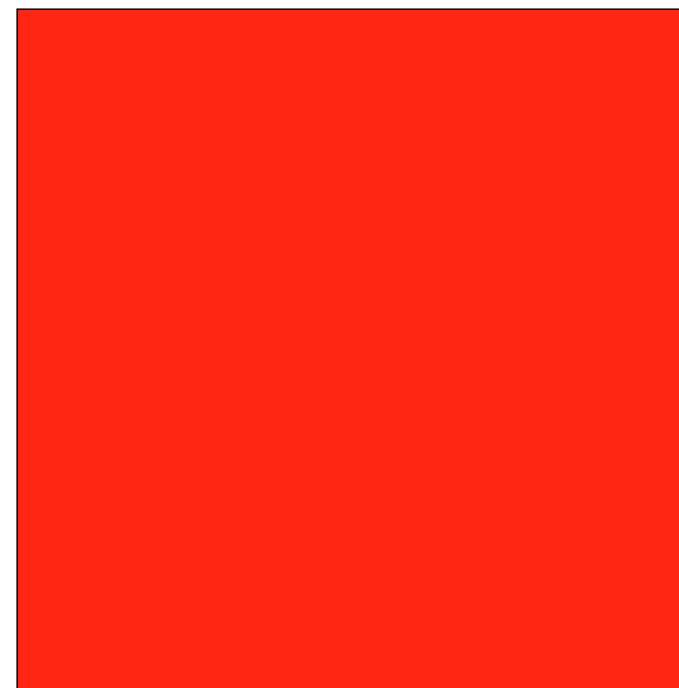
3 Colours no.
 $j=1074$

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

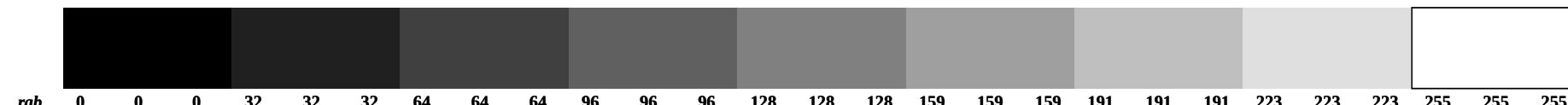
rgb input (in):			output of the device colour d:			3D interpolation (3D):		
linear interpolation (it):								
1.0	0.0	0.0	1.0	0.19	0.0	1.0	0.149	0.078
255	0	0	255	49	0	255	38	20
52.5	90.8	38.1	55.6	86.2	38.2	57.4	89.3	40.2
it-in:			5.6	5.6	3D-in:	6.1	6.1	



Elementary colour e of 3D interpolation



Device colour d of 3D interpolation



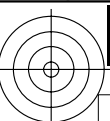
LE540-7X, Test chart with 3 of 1080 standard colours; digital equidistant 9 step hue and achromatic scales; Page 2/3



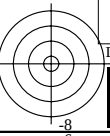
TUB-test chart LE54; Colorimetric system G
Colours for output linearization: 3 colours: R-O, G-L, B-V

input: rgb set $rgbcolor$
output: no change

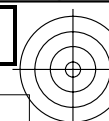




See original or copy: <http://web.me.com/klaus.richter/LE54/LE54L0NP.PDF> / .PS
Technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

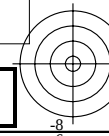


<http://130.149.60.45/~farbmetrik/LE54/LE54L0NP.PDF> / .PS; start output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D), page 2/3



TUB registration: 20101101-LE54/LE54L0NP.PDF / .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}	$olv^*_{3Mae,it}$	$olv^*_{3Fae,it}$
1078	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}	$rgb^*_{3Mad,it}$	$rgb^*_{3Fad,it}$
1078	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	j57g	y100l		0.425 1.0 0.0	0.425 1.0 0.0

3 Colours no.
 $j=1078$

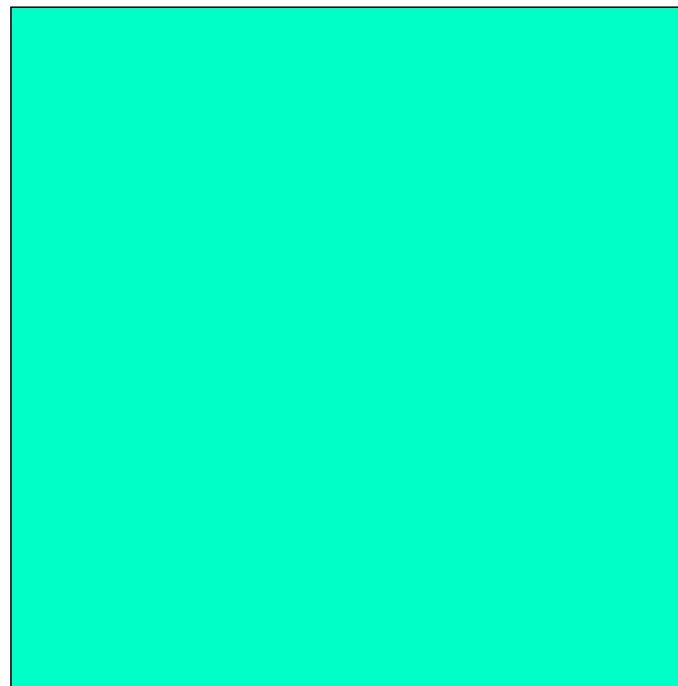
rgb^*_{Fa}
 $rgb^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_m$

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	0.775
0	255	0	0	255	197	0	255	198
84.4	118.0	132.6	85.7	63.5	162.2	85.8	63.5	159.9
it-in:			70.2	70.2	3D-it:	2.6	2.6	

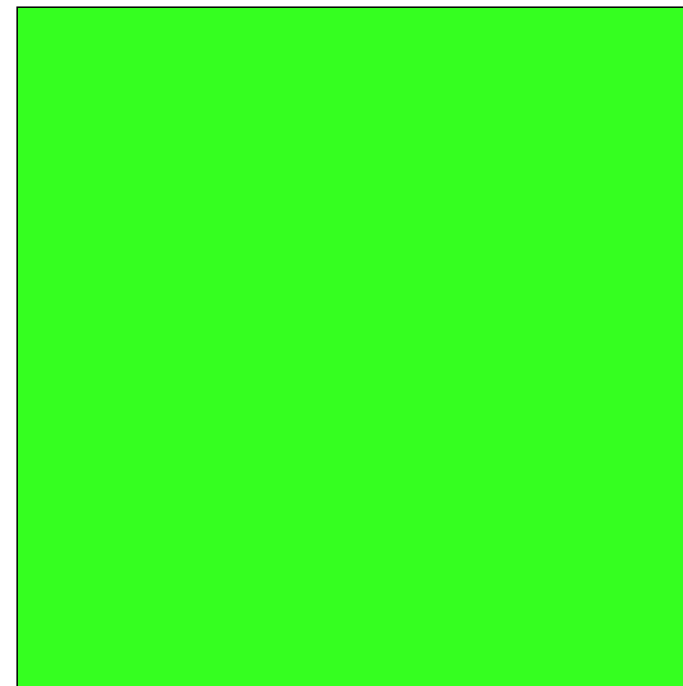
3 Colours no.
 $j=1078$

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

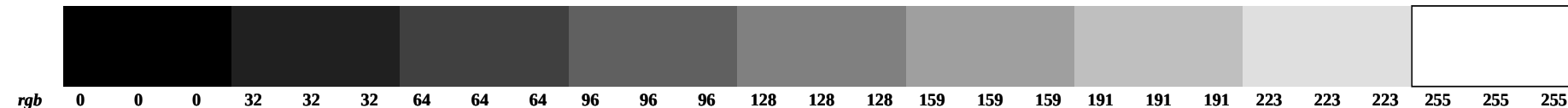
rgb input (in):			output of the device colour d:			3D interpolation (3D):		
0.0	1.0	0.0	0.425	1.0	0.0	0.206	1.0	0.125
0	255	0	108	255	0	53	255	32
84.4	118.0	132.6	86.0	110.8	132.5	86.9	109.4	131.4
it-in:			7.4	7.4	3D-in:	9.3	9.3	



Elementary colour e of 3D interpolation



Device colour d of 3D interpolation



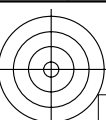
LE540-7X, Test chart with 3 of 1080 standard colours; digital equidistant 9 step hue and achromatic scales; Page 2/3



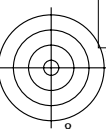
TUB-test chart LE54; Colorimetric system G
Colours for output linearization: 3 colours: R-O, G-L, B-V

input: rgb set $rgbcolor$
output: no change

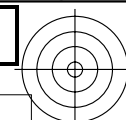




See original or copy: <http://web.me.com/klaus.richter/LE54/LE54L0NP.PDF> / .PS
Technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

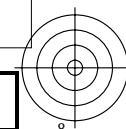


<http://130.149.60.45/~farbmetrik/LE54/LE54L0NP.PDF> / .PS; start output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D), page 3/3



TUB registration: 20101101-LE54/LE54L0NP.PDF / .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}	$olv^*_{3Mae,it}$	$olv^*_{3Fae,it}$
1077	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 0.613 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}	$rgb^*_{3Mad,it}$	$rgb^*_{3Fad,it}$
1077	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.
 $j=1077$

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

rgb input (in):
0.0 0.0 1.0
0 0 255
34.7 121.4 304.2

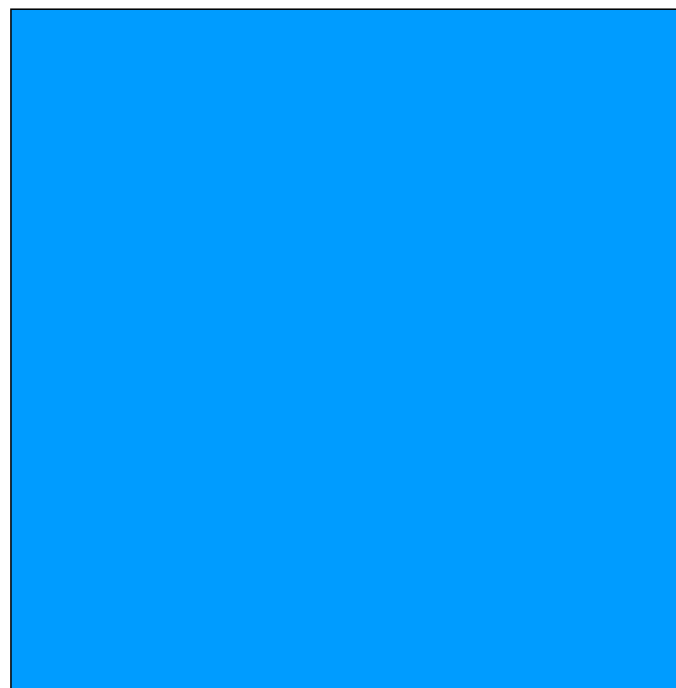
output of the elementary colour e:
linear interpolation (it): 3D interpolation (3D):
0.0 0.613 1.0 0.0 0.613 1.0
0 156 255 0 156 255
60.5 57.3 271.7 61.0 56.3 272.9
it-in: 83.3 83.3 3D-it: 1.6 1.6

3 Colours no.
 $j=1077$

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

rgb input (in):
0.0 0.0 1.0
0 0 255
34.7 121.4 304.2

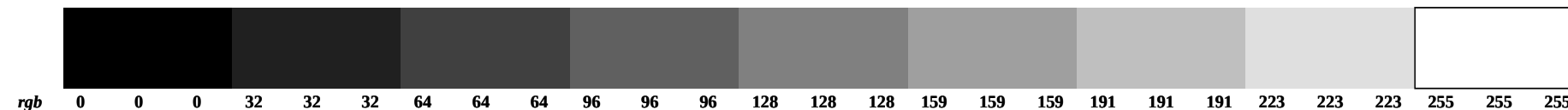
output of the device colour d:
linear interpolation (it): 3D interpolation (3D):
0.568 0.0 1.0 0.25 0.125 1.0
145 0 255 64 32 255
44.2 113.3 304.1 48.6 111.6 304.7
it-in: 12.5 12.5 3D-in: 17.1 17.1



Elementary colour e of 3D interpolation



Device colour d of 3D interpolation



LE540-7X, Test chart with 3 of 1080 standard colours; digital equidistant 9 step hue and achromatic scales; Page 2/3



TUB-test chart LE54; Colorimetric system G
Colours for output linearization: 3 colours: R-O, G-L, B-V

input: rgb set $rgbcolor$
output: no change

