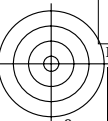
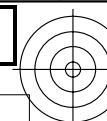


See original or copy: <http://web.me.com/klaus.richter/LE55/LE55L0NP.PDF> / .PS
Technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

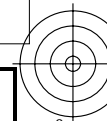


<http://130.149.60.45/~farbmetrik/LE55/LE55L0NP.PDF> / .PS; start output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D), page 1/3



TUB registration: 20101101-LE55/LE55L0NP.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}	$olv^*_{3Mae,it}$	$olv^*_{3Fae,it}$
972	0.0 0.0 0.0	0.0	53.9 78.2 357.0 78.1 -3.9	17.7 0.0 357.0 0.0 0.0	1.0	0.0	b75r	m47o		1.0 0.0	0.529 0.0 0.0 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}	$rgb^*_{3Mad,it}$	$rgb^*_{3Fad,it}$
972	0.0 0.0 0.0	0.0	53.4 76.6 2.4 76.5 3.2	17.7 0.0 2.4 0.0 0.0	1.0	0.0	b79r	m50o		1.0 0.0	0.406 0.0 0.0 0.0

3 Colours no.
 $j=972$

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

rgb input (in):
0.0 0.0 0.0
0 0 0
17.7 0.5 173.4
it-in: 0.5 0.5 3D-it: 0.2 0.2

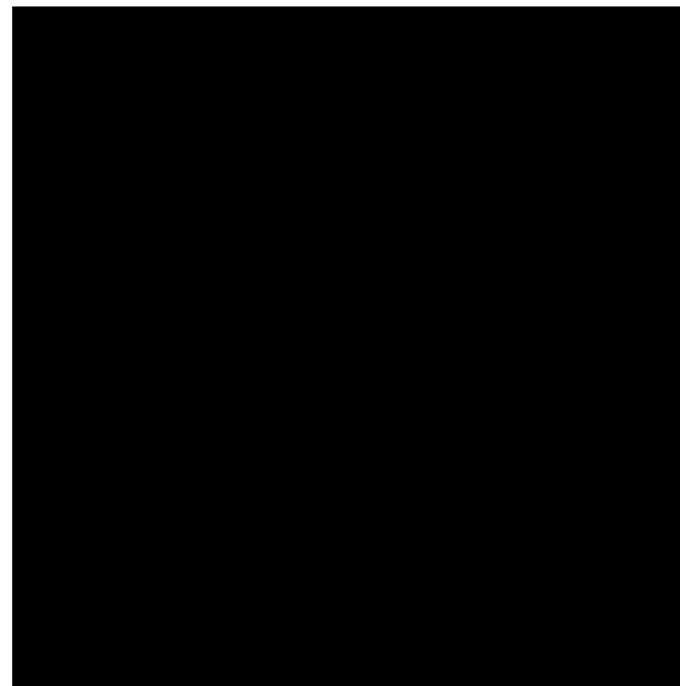
output of the elementary colour e:
linear interpolation (it):
0.0 0.0 0.0
0 0 0
17.7 0.0 0.0
3D interpolation (3D):
0.0 0.001 0.0
0 0 0
17.7 0.2 19.5

3 Colours no.
 $j=972$

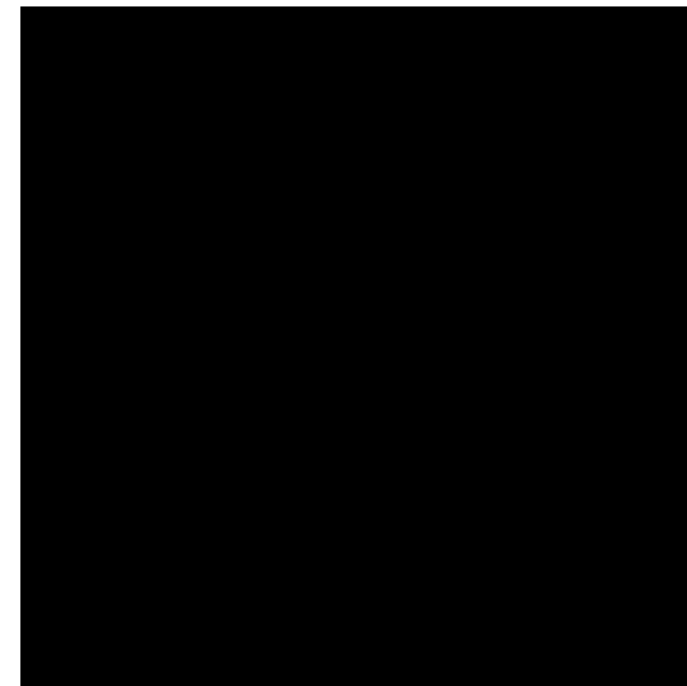
olv^*_{Fa}
 $olv^*_{Fa, 8bit}$
 L^*, C^*_{ab}, h_{ab}
 $\Delta E^*_{ab}, \Delta E^*_m$

rgb input (in):
0.0 0.0 0.0
0 0 0
17.7 0.5 173.4
it-in: 0.5 0.5 3D-in: 0.6 0.6

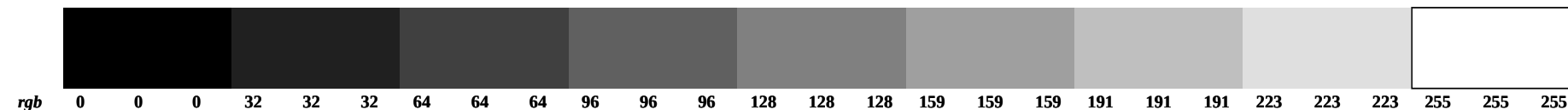
output of the device colour d:
linear interpolation (it):
0.0 0.0 0.0
0 0 0
17.7 0.0 0.0
3D interpolation (3D):
0.0 0.001 0.0
0 0 0
17.7 0.2 19.5



Elementary colour e of 3D interpolation



Device colour d of 3D interpolation



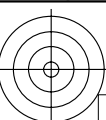
LE550-7X, Test chart with 3 of 1080 standard colours; digital equidistant 9 step hue and achromatic scales; Page 2/3



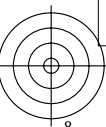
TUB-test chart LE55; Colorimetric systems
Colours for output linearization: 3 grey steps: N, Z, W

input: rgb set $rgbcolor$
output: no change

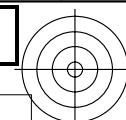




See original or copy: <http://web.me.com/klaus.richter/LE55/LE55L0NP.PDF> / .PS
Technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

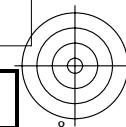


<http://130.149.60.45/~farbmetrik/LE55/LE55L0NP.PDF> / .PS; start output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D), page 2/3



TUB registration: 20101101-LE55/LE55L0NP.PDF / .PS
application for measurement of printer or monitor systems

TUB material: code=rha4ta



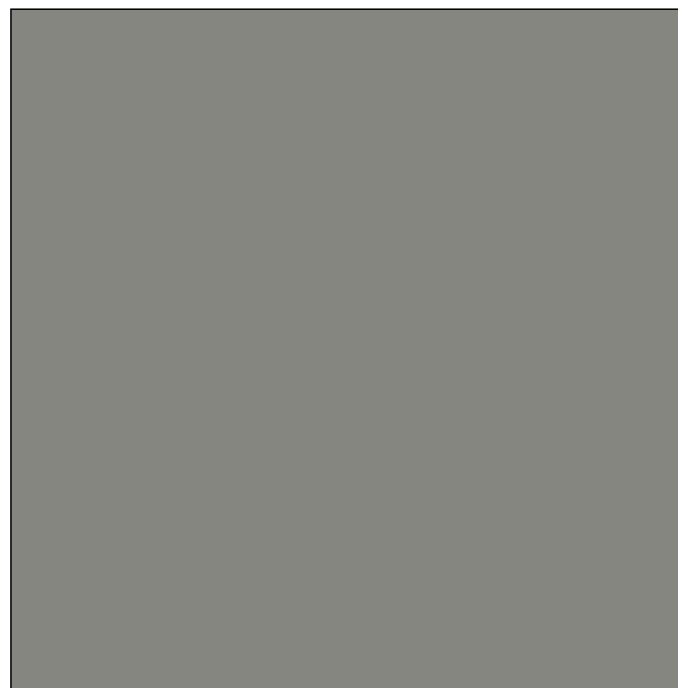
n_{rgb}	$rgb \rightarrow rgb^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mae}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fae}$	n^*_{Fae}	c^*_{Fae}	u^*_{Fae}	d^*_{Fae}	d^*_{Fae}	$olv^*_{3Mae,it}$	$olv^*_{3Fae,it}$
976	0.5 0.5 0.5	0.0	53.9 78.2 357.0 78.1 -3.9	56.5 0.0 357.0 0.0 0.0	0.5	0.0	b75r	m47o		1.0 0.0	0.529 0.5 0.5 0.5
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}	$rgb^*_{3Mad,it}$	$rgb^*_{3Fad,it}$
976	0.5 0.5 0.5	0.0	53.4 76.6 2.4 76.5 3.2	56.5 0.0 2.4 0.0 0.0	0.5	0.0	b79r	m50o		1.0 0.0	0.406 0.5 0.5 0.5

3 Colours no.
 $j=976$

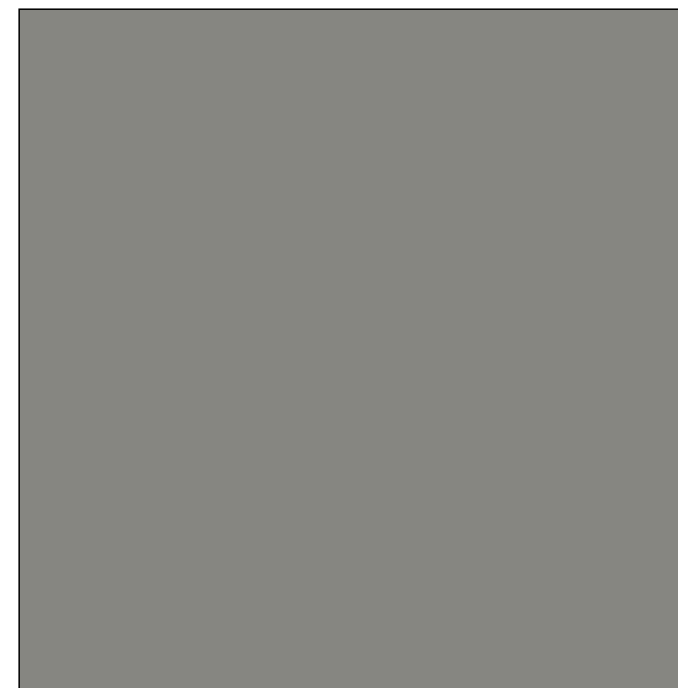
rgb input (in):	output of the elementary colour e :
$0.5 \ 0.5 \ 0.5$	linear interpolation (it): 3D interpolation (3D):
$0.5 \ 0.5 \ 0.5$	$0.526 \ 0.526 \ 0.507$
$128 \ 128 \ 128$	$134 \ 134 \ 129$
L^*, C^*_{ab}, h_{ab}	$54.9 \ 2.4 \ 283.0 \ 56.5 \ 0.0 \ 0.0 \ 58.2 \ 2.2 \ 75.3$
$\Delta E^*_{ab}, \Delta E^*_{m}$	it-in: 2.9 2.9 3D-it: 2.7 2.7

3 Colours no.
 $j=976$

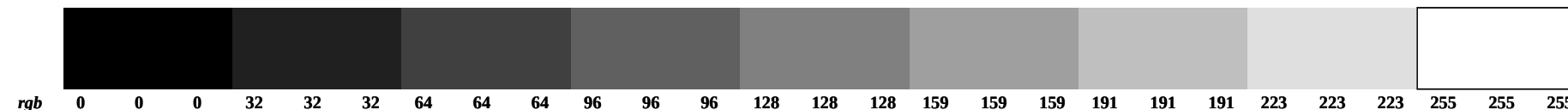
rgb input (in):	output of the device colour d :
$0.5 \ 0.5 \ 0.5$	linear interpolation (it): 3D interpolation (3D):
$0.5 \ 0.5 \ 0.5$	$0.526 \ 0.526 \ 0.507$
$128 \ 128 \ 128$	$134 \ 134 \ 129$
L^*, C^*_{ab}, h_{ab}	$54.9 \ 2.4 \ 283.0 \ 56.5 \ 0.0 \ 0.0 \ 58.2 \ 2.2 \ 75.3$
$\Delta E^*_{ab}, \Delta E^*_{m}$	it-in: 2.9 2.9 3D-in: 5.5 5.5



Elementary colour e of 3D interpolation



Device colour d of 3D interpolation



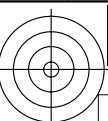
LE550-7X, Test chart with 3 of 1080 standard colours; digital equidistant 9 step hue and achromatic scales; Page 2/3



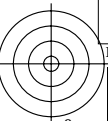
TUB-test chart LE55; Colorimetric systems
Colours for output linearization: 3 grey steps: N, Z, W

input: rgb set $rgbcolor$
output: no change

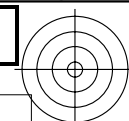




See original or copy: <http://web.me.com/klaus.richter/LE55/LE55L0NP.PDF> / .PS
Technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

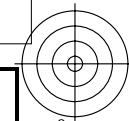


<http://130.149.60.45/~farbmetrik/LE55/LE55L0NP.PDF> / .PS; start output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D), page 3/3



TUB registration: 20101101-LE55/LE55L0NP.PDF / .PS
application for measurement of printer or monitor systems

TUB material: code=rha4ta



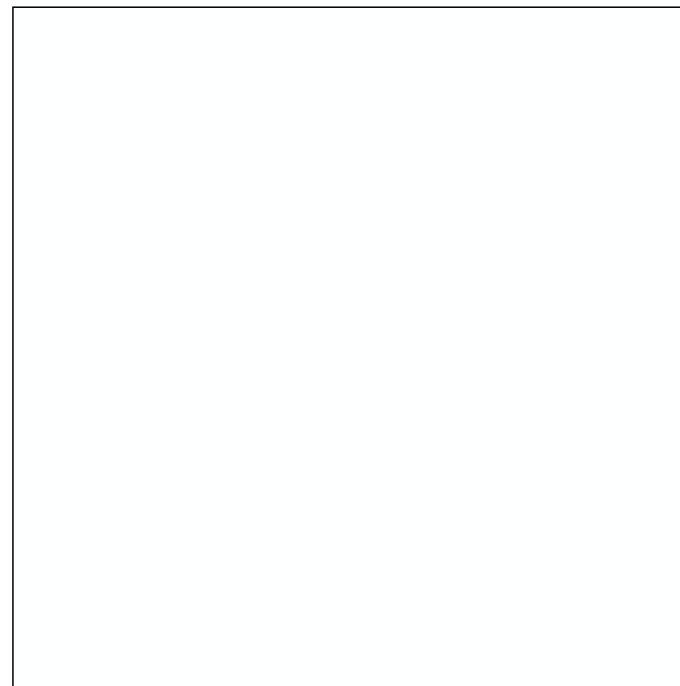
n_{rgb}	$rgb \rightarrow rgb^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mae}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fae}$	n^*_{Fae}	c^*_{Fae}	u^*_{Fae}	d^*_{Fae}	d^*_{Fae}	$olv^*_{3Mae,it}$	$olv^*_{3Fae,it}$
980	1.0 1.0 1.0	0.0	53.9 78.2 357.0 78.1 -3.9	95.4 0.0 357.0 0.0 0.0	0.0	0.0	b75r	m47o		1.0 0.0 0.529	1.0 1.0 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}	$rgb^*_{3Mad,it}$	$rgb^*_{3Fad,it}$
980	1.0 1.0 1.0	0.0	53.4 76.6 2.4 76.5 3.2	95.4 0.0 2.4 0.0 0.0	0.0	0.0	b79r	m50o		1.0 0.0 0.406	1.0 1.0 1.0

3 Colours no.
 $j=980$

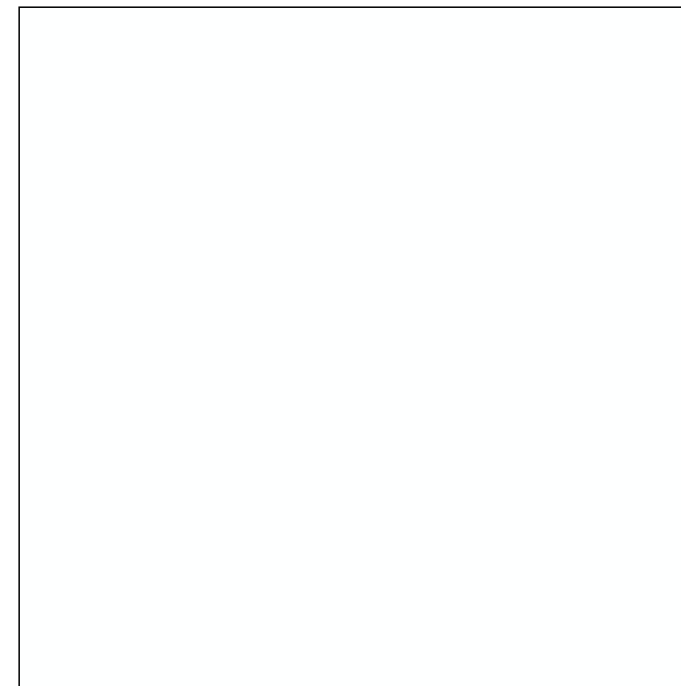
rgb input (in):	linear interpolation (it):			3D interpolation (3D):		
rgb^*_{Fa}	1.0	1.0	1.0	1.0	1.0	1.0
$rgb^*_{Fa, 8bit}$	255	255	255	255	255	255
L^*, C^*_{ab}, h_{ab}	95.4	0.1	19.1	95.4	0.0	0.0
$\Delta E^*_{ab}, \Delta E^*_{m}$	it-in: 0.1 0.1 3D-it: 0.3 0.3					

3 Colours no.
 $j=980$

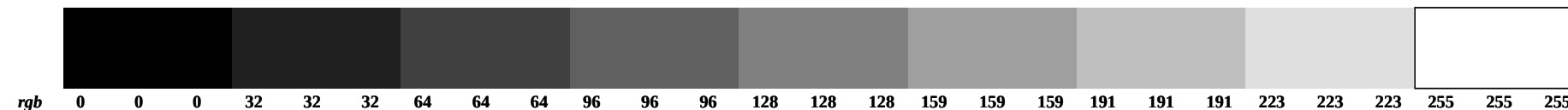
rgb input (in):	linear interpolation (it):			3D interpolation (3D):		
olv^*_{Fa}	1.0	1.0	1.0	1.0	1.0	1.0
$olv^*_{Fa, 8bit}$	255	255	255	255	255	255
L^*, C^*_{ab}, h_{ab}	95.4	0.1	19.1	95.4	0.0	0.0
$\Delta E^*_{ab}, \Delta E^*_{m}$	it-in: 0.1 0.1 3D-in: 0.2 0.2					



Elementary colour e of 3D interpolation



Device colour d of 3D interpolation



LE550-7X, Test chart with 3 of 1080 standard colours; digital equidistant 9 step hue and achromatic scales; Page 2/3



TUB-test chart LE55; Colorimetric systems
Colours for output linearization: 3 grey steps: N, Z, W

input: rgb set $rgbcolor$
output: no change

