

BAM registration: 20080901-Ee53/10L/L53E00FP.PS/.PDF

BAM material: code=rha4ta



BAM application for evaluation and measurement of printer or monitor systems



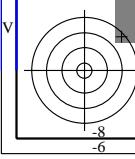
www.ps.bam.de/Ee53/10L/L53E00FP.PS/.PDF, Page 1/11; start output
F: linearized output Ee53/10L/L53E00FP.DAT in File (F)

See for similar files:

<http://www.ps.bam.de/Ee53/>; www.ps.bam.de Version 2.1, io=1,1, CIELAB, ColSp=1

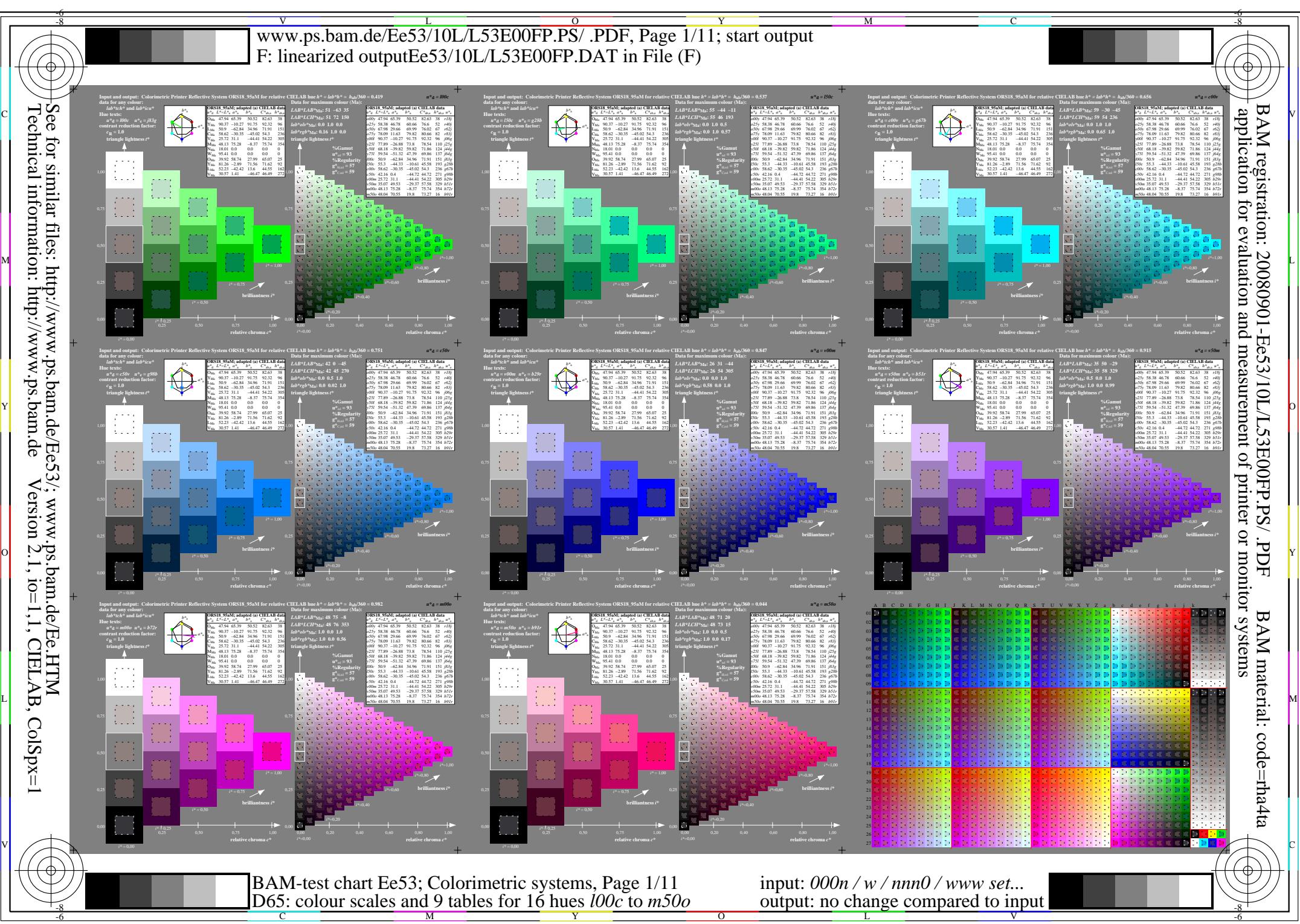
Technical information:

<http://www.ps.bam.de/Ee53/>



BAM-test chart Ee53; Colorimetric systems, Page 1/11
D65: colour scales and 9 tables for 16 hues 100c to m50o

input: 000n / w / nnn0 / www set...
output: no change compared to input



BAM registration: 20080901-Ee53/10L/L53E00FP.PS/.PDF application for evaluation and measurement of printer or monitor systems

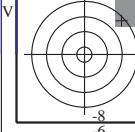


See for similar files: <http://www.ps.bam.de/Ee53/>; www.ps.bam.de Version 2.1, io=1,1, CIELAB, ColSp=1

www.ps.bam.de/Ee53/10L/L53E00FP.PS/.PDF, Page 2/11; linearized output F: linearized output Ee53/10L/L53E00FP.DAT in File (F)

BAM-test chart Ee53; Colorimetric systems, Page 2/11
D65: colour scales and 9 tables for 16 hues 100c to m50o

input: 000n / w / nnn0 / www set...
output: ->LAB*->cmyn6* setcmyk



BAM registration: 20080901-Ee53/10L/L53E00FP.PS/.PDF application for evaluation and measurement of printer or monitor systems

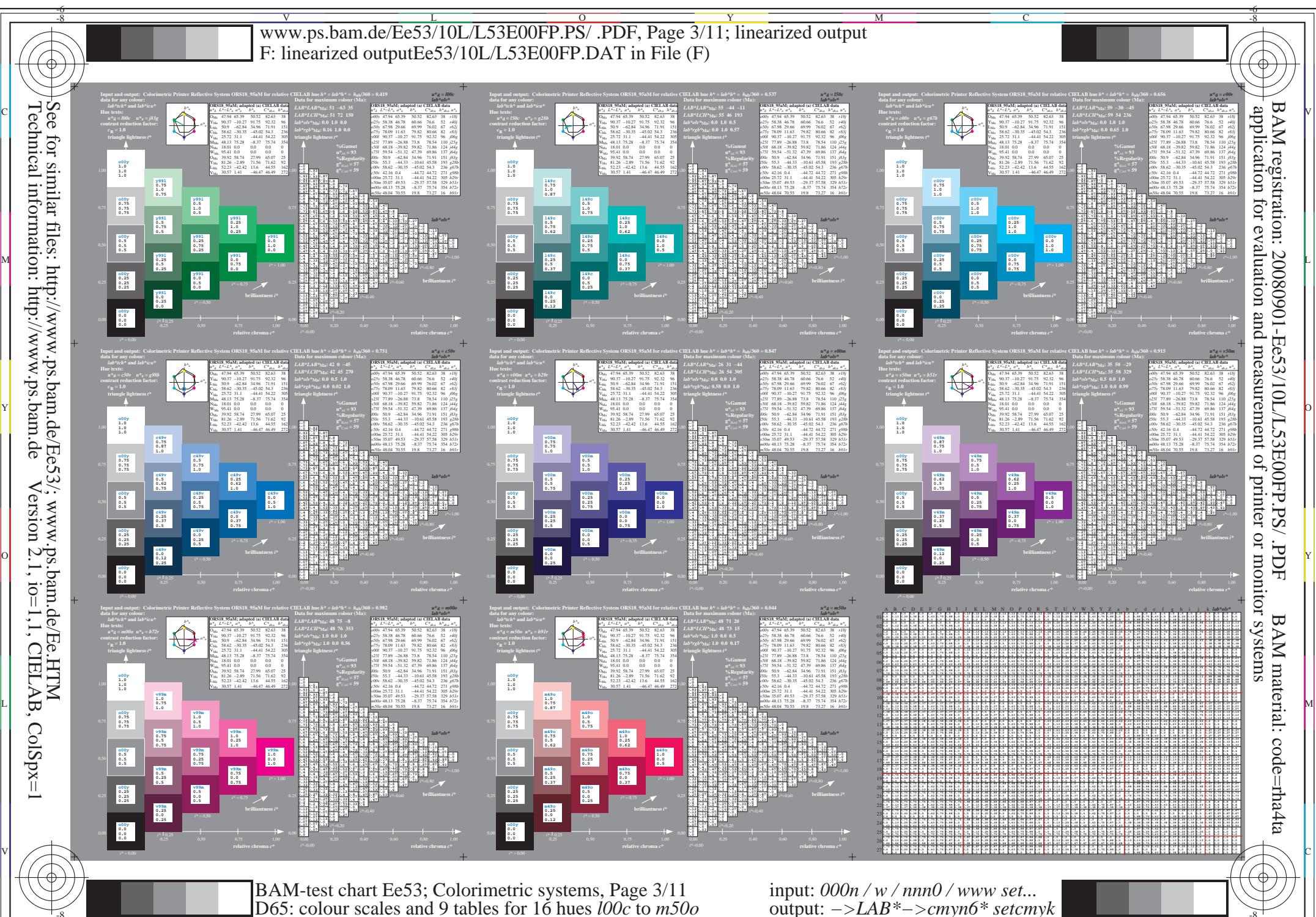
BAM material: code=rha4ta

See for similar files: <http://www.ps.bam.de/Ee53/>; www.ps.bam.de Version 2.1, io=1,1, CIELAB, ColSp=1

www.ps.bam.de/Ee53/10L/L53E00FP.PS/.PDF, Page 3/11; linearized output F: linearized output Ee53/10L/L53E00FP.DAT in File (F)

BAM-test chart Ee53; Colorimetric systems, Page 3/11
D65: colour scales and 9 tables for 16 hues 100c to m50o

input: 000n / w / nnn0 / www set...
output: ->LAB*->cmyn6* setcmymk



BAM registration: 20080901-Ee53/10L/L53E00FP.PS/.PDF application for evaluation and measurement of printer or monitor systems

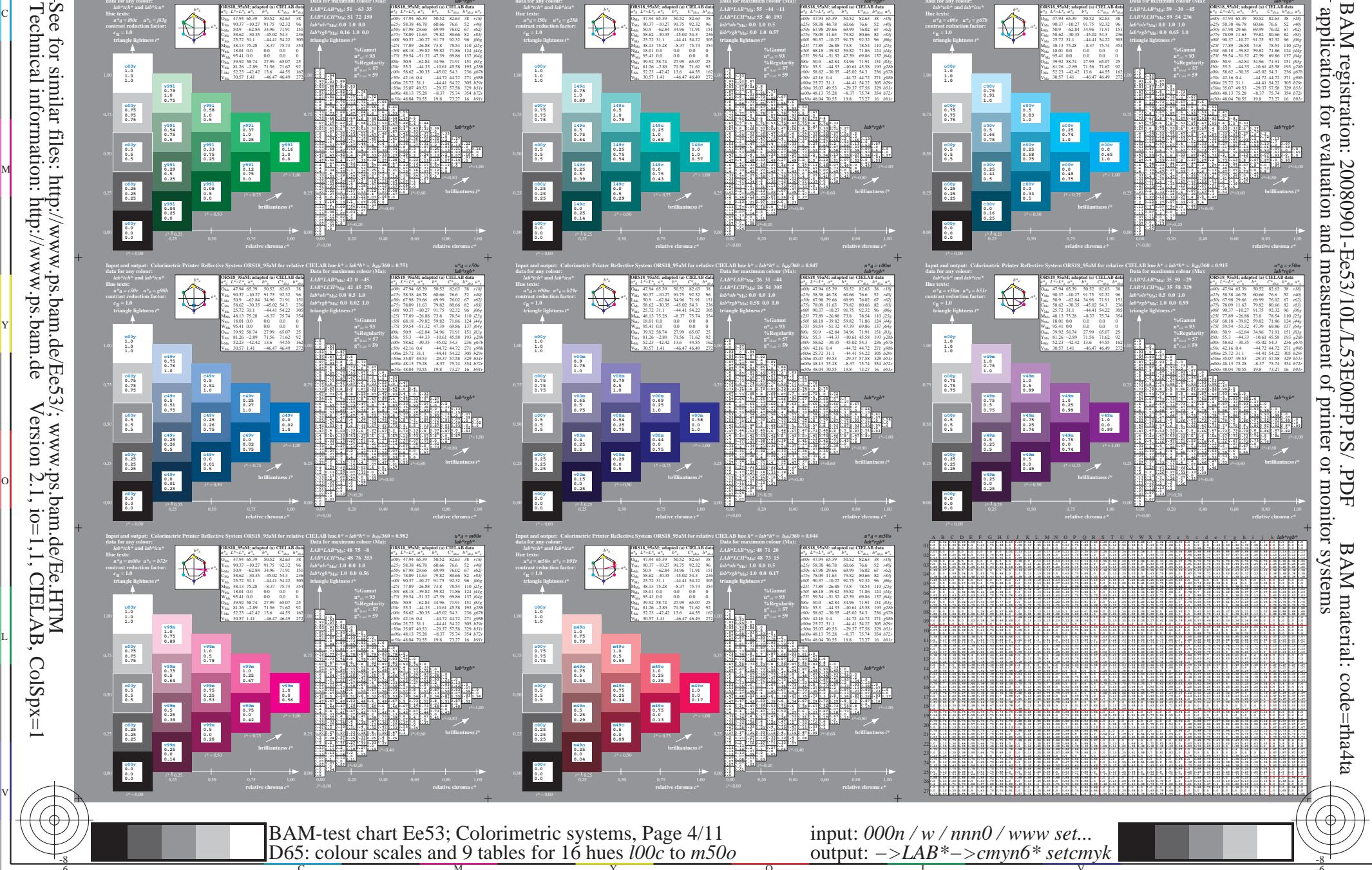


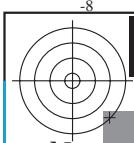
See for similar files: <http://www.ps.bam.de/Ee53/>; www.ps.bam.de Version 2.1, io=1,1, CIELAB, ColSp=1

www.ps.bam.de/Ee53/10L/L53E00FP.PS/.PDF, Page 4/11; linearized output F: linearized output Ee53/10L/L53E00FP.DAT in File (F)

BAM-test chart Ee53; Colorimetric systems, Page 4/11
D65: colour scales and 9 tables for 16 hues 100c to m50o

input: 000n / w / nnn0 / www set...
output: ->LAB*->cmyn6* setcmymk





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www.ps.bam.de/Ee53/10L/L53E00FP.PS .PDF, Page 5/11; linearized output
F: linearized output Ee53/10L/L53E00FP.DAT in File (F)

BAM-test chart Ee53; Colorimetric systems, Page 5/11
D65: colour scales and 9 tables for 16 hues $100c$ to $m50o$

Input: $000n / w / nnn0 / www$ set...
Output: $\rightarrow LAB^* \rightarrow cmyn6^* setcmyk$

BAM registration: 20080901-Ee53/10L/L53E00FP.PS/.PDF BAM material: code=rha4ta application for evaluation and measurement of printer or monitor systems



BAM registration: 20080901-Ee53/10L/L53E00FP.PS/.PDF application for evaluation and measurement of printer or monitor systems

BAM material: code=rha4ta

input: 000n / w / nnn0 / www set...
output: ->LAB*->cmyn6* setcmyk

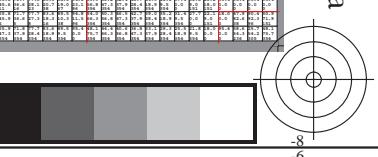
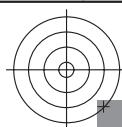
www.ps.bam.de/Ee53/10L/L53E00FP.PS/.PDF, Page 6/11; linearized output
F: linearized output Ee53/10L/L53E00FP.DAT in File (F)

See for similar files:

<http://www.ps.bam.de/Ee53/>; www.ps.bam.de Version 2.1, io=1,1, CIELAB, ColSpx=1

BAM-test chart Ee53; Colorimetric systems, Page 6/11

D65: colour scales and 9 tables for 16 hues 100c to m50o



Technical information:

<http://www.ps.bam.de>

BAM-test chart Ee53; Colorimetric systems, Page 6/11

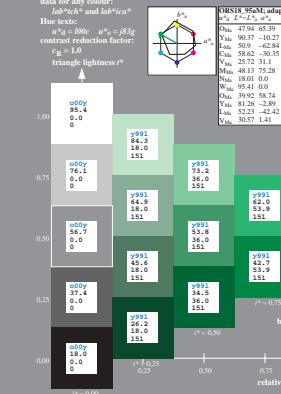
D65: colour scales and 9 tables for 16 hues 100c to m50o

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Input and output: Colorimetric Printer Reflective System ORS18. 95m for relative CIELAB hue h^* = lab^*h^* = $h_0/360$ = 0.419

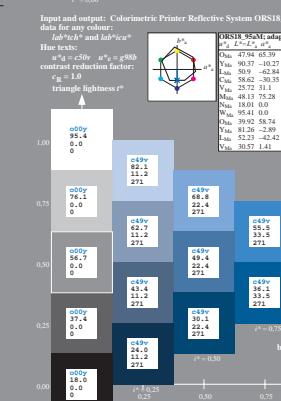
Data for any colour:
 lab^*h^* and lab^*ic^*
Hue factor:
 $w^*a = 100c$ $w^*e = 83.3g$
contrast reduction factor:
 $c = 1.0$
triangle lightness i^*



LAB*LCI^{h*}

Input and output: Colorimetric Printer Reflective System ORS18. 95m for relative CIELAB hue h^* = lab^*h^* = $h_0/360$ = 0.751

Data for any colour:
 lab^*h^* and lab^*ic^*
Hue factor:
 $w^*a = 150c$ $w^*e = 83.3g$
contrast reduction factor:
 $c = 1.0$
triangle lightness i^*



LAB*LCI^{h*}

Input and output: Colorimetric Printer Reflective System ORS18. 95m for relative CIELAB hue h^* = lab^*h^* = $h_0/360$ = 0.983

Data for any colour:
 lab^*h^* and lab^*ic^*
Hue factor:
 $w^*a = 200c$ $w^*e = 83.3g$
contrast reduction factor:
 $c = 1.0$
triangle lightness i^*



LAB*LCI^{h*}

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Input and output: Colorimetric Printer Reflective System ORS18. 95m for relative CIELAB hue h^* = lab^*h^* = $h_0/360$ = 0.537

Data for any colour:
 lab^*h^* and lab^*ic^*
Hue factor:
 $w^*a = 250c$ $w^*e = 83.3g$
contrast reduction factor:
 $c = 1.0$
triangle lightness i^*

LAB*LCI^{h*}

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Input and output: Colorimetric Printer Reflective System ORS18. 95m for relative CIELAB hue h^* = lab^*h^* = $h_0/360$ = 0.656

Data for any colour:
 lab^*h^* and lab^*ic^*
Hue factor:
 $w^*a = 300c$ $w^*e = 83.3g$
contrast reduction factor:
 $c = 1.0$
triangle lightness i^*

LAB*LCI^{h*}

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Input and output: Colorimetric Printer Reflective System ORS18. 95m for relative CIELAB hue h^* = lab^*h^* = $h_0/360$ = 0.915

Data for any colour:
 lab^*h^* and lab^*ic^*
Hue factor:
 $w^*a = 350c$ $w^*e = 83.3g$
contrast reduction factor:
 $c = 1.0$
triangle lightness i^*

LAB*LCI^{h*}

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A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

BAM registration: 20080901-Ee53/10L/L53E00FP.PS/.PDF

application for evaluation and measurement of printer or monitor systems



BAM material: code=rha4ta

input: 000n / w / nnn0 / www set...
output: ->LAB*->cmyn6* setcmymk

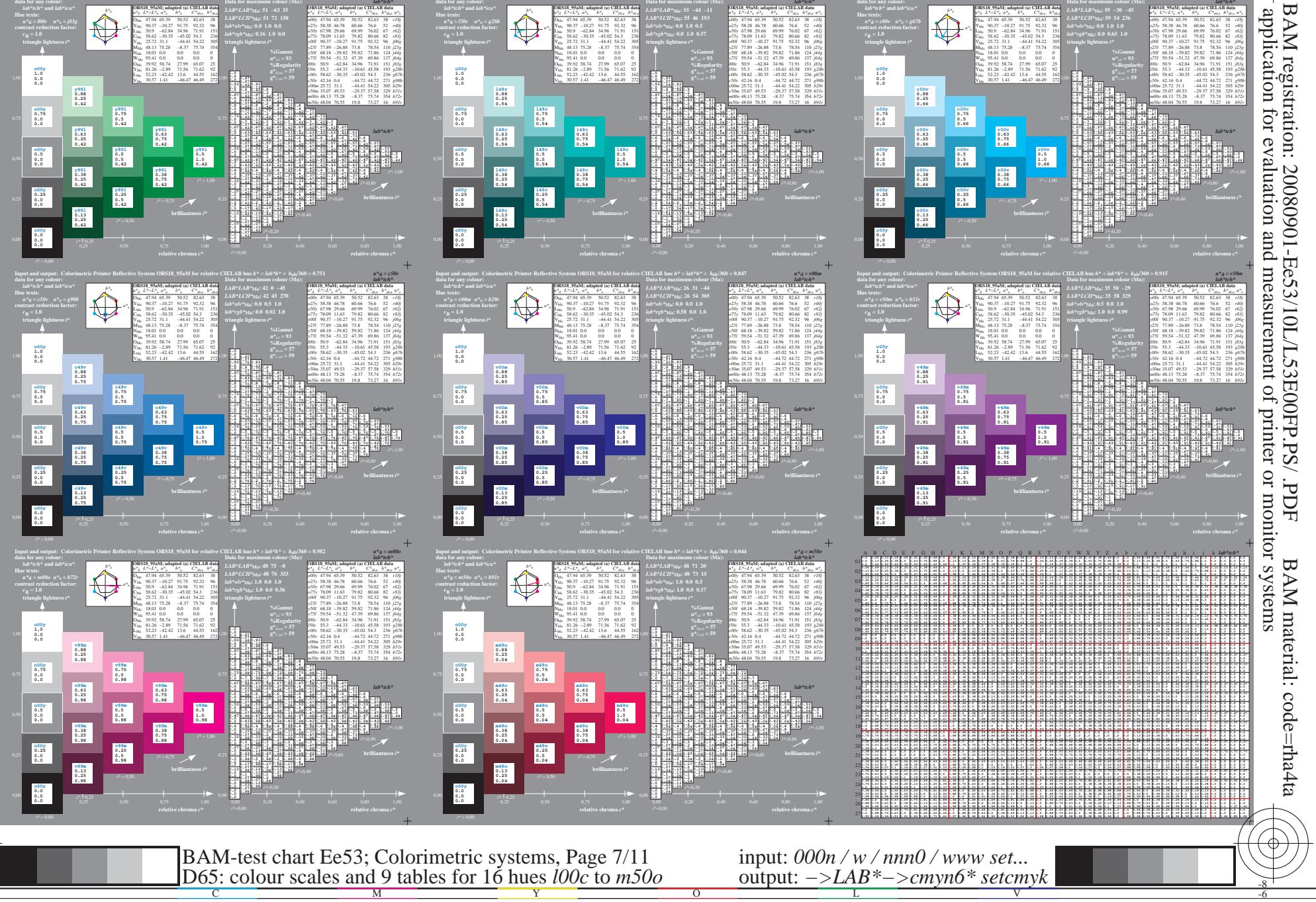
www.ps.bam.de/Ee53/10L/L53E00FP.PS/.PDF, Page 7/11; linearized output
F: linearized output Ee53/10L/L53E00FP.DAT in File (F)

See for similar files:

<http://www.ps.bam.de/Ee53/>; Version 2.1, io=1,1, CIELAB, ColSp=1



BAM-test chart Ee53; Colorimetric systems, Page 7/11
D65: colour scales and 9 tables for 16 hues 100c to m50o



BAM registration for evaluation and measurement of printer or monitor systems
BAM material: code=rha4ta

www.ps.bam.de/Ee53/10L/L53E00FP.PS/.PDF, Page 8/11; linearized output
F: linearized output Ee53/10L/L53E00FP.DAT in File (F)

See for similar files:

<http://www.ps.bam.de/Ee53/>; www.ps.bam.de Version 2.1, io=1,1, CIELAB, ColSpx=1



BAM-test chart Ee53; Colorimetric systems, Page 8/11
D65: colour scales and 9 tables for 16 hues 100c to m50o

input: 000n / w / nnn0 / www set...
output: ->LAB*->cmyn6* setcmymk

Technical information:

<http://www.ps.bam.de>



BAM-test chart Ee53; Colorimetric systems, Page 8/11
D65: colour scales and 9 tables for 16 hues 100c to m50o

input: 000n / w / nnn0 / www set...
output: ->LAB*->cmyn6* setcmymk

BAM registration: 20080901-Ee53/10L/L53E00FP.PS/.PDF application for evaluation and measurement of printer or monitor systems

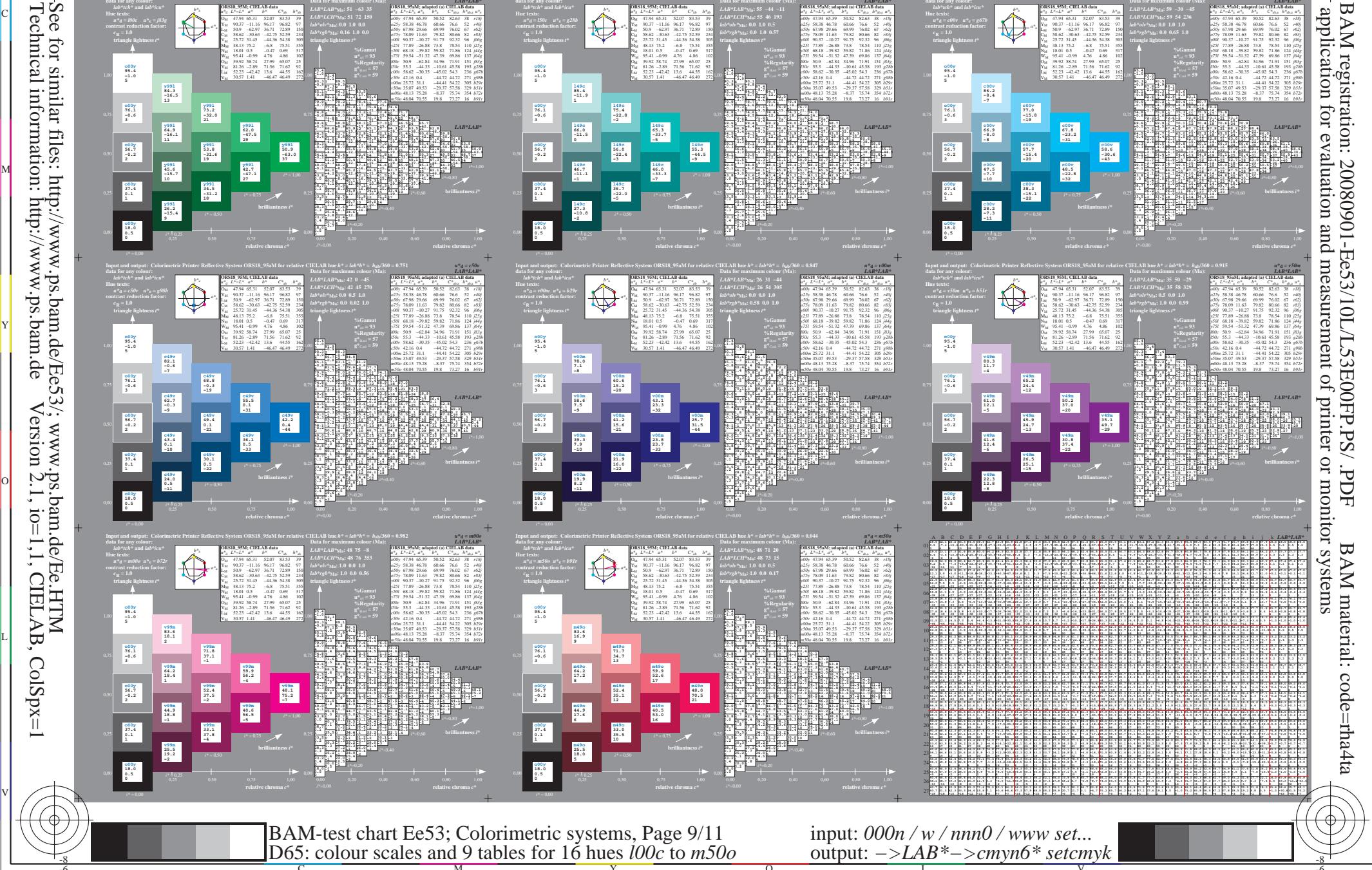
BAM material: code=rha4ta

See for similar files: <http://www.ps.bam.de/Ee53/>; www.ps.bam.de Version 2.1, io=1,1, CIELAB, ColSpx=1

www.ps.bam.de/Ee53/10L/L53E00FP.PS/.PDF, Page 9/11; linearized output F: linearized output Ee53/10L/L53E00FP.DAT in File (F)

BAM-test chart Ee53; Colorimetric systems, Page 9/11
D65: colour scales and 9 tables for 16 hues 100c to m50o

input: 000n / w / nnn0 / www set...
output: ->LAB*->cmyn6* setcmyk



BAM registration: 20080901-Ee53/10L/L53E00FP.PS/.PDF application for evaluation and measurement of printer or monitor systems

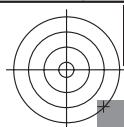


See for similar files: <http://www.ps.bam.de/Ee53/>; www.ps.bam.de Version 2.1, io=1,1, CIELAB, ColSp=1

www.ps.bam.de/Ee53/10L/L53E00FP.PS/.PDF, Page 10/11; linearized output F: linearized output Ee53/10L/L53E00FP.DAT in File (F)

BAM-test chart Ee53; Colorimetric systems, Page 10/11
D65: colour scales and 9 tables for 16 hues 100c to m500

input: 000n / w / nnn0 / www set...
output: ->LAB*->cmyn6* setcmymk

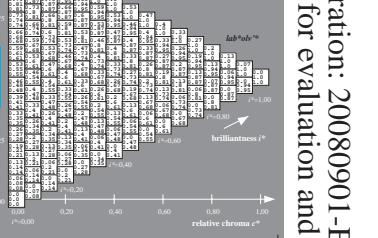


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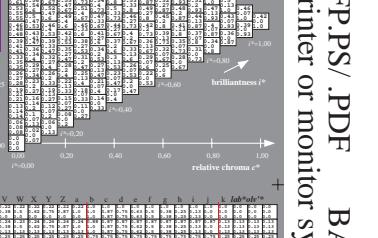
Input and output: Colorimetric Printer Reflective System ORS18. 95aM for relative CIELAB hue h^* = lab^*h^* = $h_{ab}/360$ = 0.419
Data for any colour:
 lab^*h^* and lab^*ic^*
Hue texts:
 u^* = 100c u^*_a = 83.03
contrast reduction factor:
 $\gamma = 1.0$
triangle lightness i^*

Input and output: Colorimetric Printer Reflective System ORS18. 95aM for relative CIELAB hue h^* = lab^*h^* = $h_{ab}/360$ = 0.656
Data for any colour:
 lab^*h^* and lab^*ic^*
Hue texts:
 u^* = 100c u^*_a = 95.13
contrast reduction factor:
 $\gamma = 1.0$
triangle lightness i^*



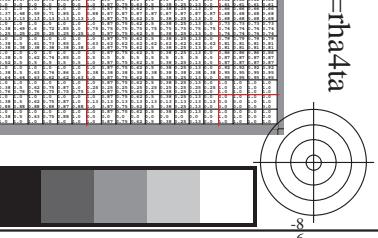
Input and output: Colorimetric Printer Reflective System ORS18. 95aM for relative CIELAB hue h^* = lab^*h^* = $h_{ab}/360$ = 0.751
Data for any colour:
 lab^*h^* and lab^*ic^*
Hue texts:
 u^* = 100m u^*_a = 85.68
contrast reduction factor:
 $\gamma = 1.0$
triangle lightness i^*

Input and output: Colorimetric Printer Reflective System ORS18. 95aM for relative CIELAB hue h^* = lab^*h^* = $h_{ab}/360$ = 0.915
Data for any colour:
 lab^*h^* and lab^*ic^*
Hue texts:
 u^* = 100m u^*_a = 85.68
contrast reduction factor:
 $\gamma = 1.0$
triangle lightness i^*



Input and output: Colorimetric Printer Reflective System ORS18. 95aM for relative CIELAB hue h^* = lab^*h^* = $h_{ab}/360$ = 0.983
Data for any colour:
 lab^*h^* and lab^*ic^*
Hue texts:
 u^* = 100o u^*_a = 82.57
contrast reduction factor:
 $\gamma = 1.0$
triangle lightness i^*

Input and output: Colorimetric Printer Reflective System ORS18. 95aM for relative CIELAB hue h^* = lab^*h^* = $h_{ab}/360$ = 0.044
Data for any colour:
 lab^*h^* and lab^*ic^*
Hue texts:
 u^* = 50a u^*_a = 94.74
contrast reduction factor:
 $\gamma = 1.0$
triangle lightness i^*



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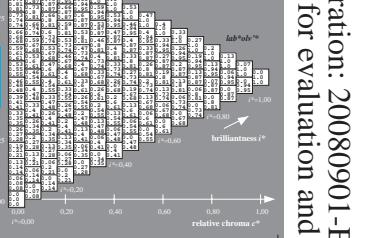
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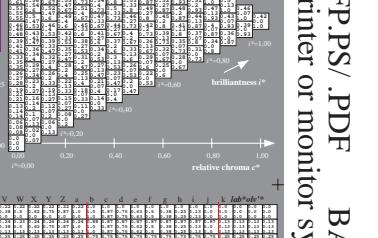
Input and output: Colorimetric Printer Reflective System ORS18. 95aM adapted (a) CIELAB data
Data for maximum colour (Ma):
 u^* = 100c u^*_a = 83.53
 u^*_b = 1.0
triangle lightness i^*

Input and output: Colorimetric Printer Reflective System ORS18. 95aM adapted (a) CIELAB data
Data for maximum colour (Ma):
 u^* = 100c u^*_a = 83.53
 u^*_b = 1.0
triangle lightness i^*



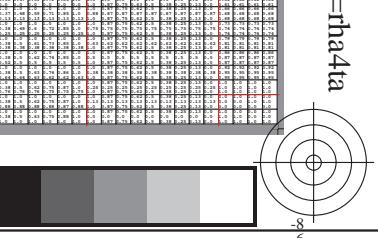
Input and output: Colorimetric Printer Reflective System ORS18. 95aM adapted (a) CIELAB data
Data for any colour:
 lab^*h^* and lab^*ic^*
Hue texts:
 u^* = 42.45 u^*_a = 85.31
contrast reduction factor:
 $\gamma = 1.0$
triangle lightness i^*

Input and output: Colorimetric Printer Reflective System ORS18. 95aM adapted (a) CIELAB data
Data for any colour:
 lab^*h^* and lab^*ic^*
Hue texts:
 u^* = 42.45 u^*_a = 85.31
contrast reduction factor:
 $\gamma = 1.0$
triangle lightness i^*



Input and output: Colorimetric Printer Reflective System ORS18. 95aM adapted (a) CIELAB data
Data for any colour:
 lab^*h^* and lab^*ic^*
Hue texts:
 u^* = 45.38 u^*_a = 85.31
contrast reduction factor:
 $\gamma = 1.0$
triangle lightness i^*

Input and output: Colorimetric Printer Reflective System ORS18. 95aM adapted (a) CIELAB data
Data for any colour:
 lab^*h^* and lab^*ic^*
Hue texts:
 u^* = 45.38 u^*_a = 85.31
contrast reduction factor:
 $\gamma = 1.0$
triangle lightness i^*



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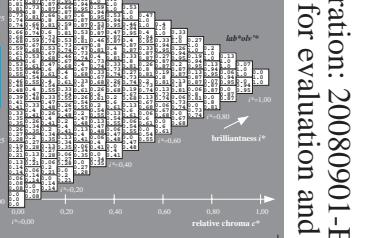
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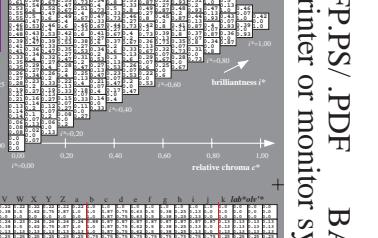
Input and output: Colorimetric Printer Reflective System ORS18. 95aM adapted (a) CIELAB data
Data for maximum colour (Ma):
 u^* = 100c u^*_a = 83.53
 u^*_b = 1.0
triangle lightness i^*

Input and output: Colorimetric Printer Reflective System ORS18. 95aM adapted (a) CIELAB data
Data for maximum colour (Ma):
 u^* = 100c u^*_a = 83.53
 u^*_b = 1.0
triangle lightness i^*



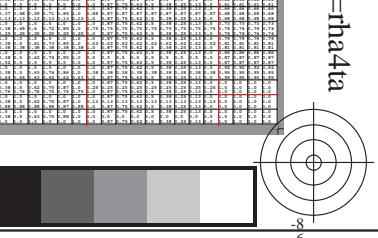
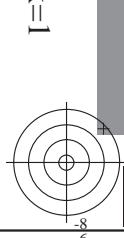
Input and output: Colorimetric Printer Reflective System ORS18. 95aM adapted (a) CIELAB data
Data for any colour:
 lab^*h^* and lab^*ic^*
Hue texts:
 u^* = 54.38 u^*_a = 85.31
contrast reduction factor:
 $\gamma = 1.0$
triangle lightness i^*

Input and output: Colorimetric Printer Reflective System ORS18. 95aM adapted (a) CIELAB data
Data for any colour:
 lab^*h^* and lab^*ic^*
Hue texts:
 u^* = 54.38 u^*_a = 85.31
contrast reduction factor:
 $\gamma = 1.0$
triangle lightness i^*



Input and output: Colorimetric Printer Reflective System ORS18. 95aM adapted (a) CIELAB data
Data for any colour:
 lab^*h^* and lab^*ic^*
Hue texts:
 u^* = 57.34 u^*_a = 85.31
contrast reduction factor:
 $\gamma = 1.0$
triangle lightness i^*

Input and output: Colorimetric Printer Reflective System ORS18. 95aM adapted (a) CIELAB data
Data for any colour:
 lab^*h^* and lab^*ic^*
Hue texts:
 u^* = 57.34 u^*_a = 85.31
contrast reduction factor:
 $\gamma = 1.0$
triangle lightness i^*



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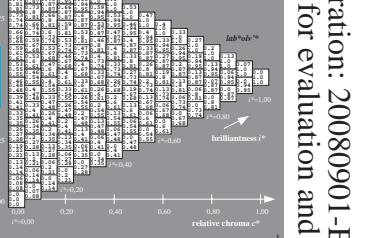
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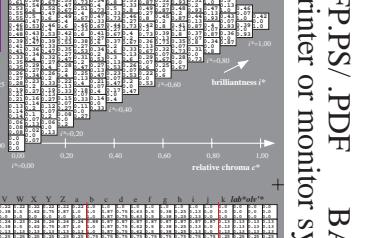
Input and output: Colorimetric Printer Reflective System ORS18. 95aM adapted (a) CIELAB data
Data for maximum colour (Ma):
 u^* = 100c u^*_a = 83.53
 u^*_b = 1.0
triangle lightness i^*

Input and output: Colorimetric Printer Reflective System ORS18. 95aM adapted (a) CIELAB data
Data for maximum colour (Ma):
 u^* = 100c u^*_a = 83.53
 u^*_b = 1.0
triangle lightness i^*



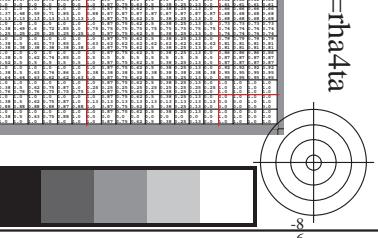
Input and output: Colorimetric Printer Reflective System ORS18. 95aM adapted (a) CIELAB data
Data for any colour:
 lab^*h^* and lab^*ic^*
Hue texts:
 u^* = 59.37 u^*_a = 85.31
contrast reduction factor:
 $\gamma = 1.0$
triangle lightness i^*

Input and output: Colorimetric Printer Reflective System ORS18. 95aM adapted (a) CIELAB data
Data for any colour:
 lab^*h^* and lab^*ic^*
Hue texts:
 u^* = 59.37 u^*_a = 85.31
contrast reduction factor:
 $\gamma = 1.0$
triangle lightness i^*



Input and output: Colorimetric Printer Reflective System ORS18. 95aM adapted (a) CIELAB data
Data for any colour:
 lab^*h^* and lab^*ic^*
Hue texts:
 u^* = 62.63 u^*_a = 85.31
contrast reduction factor:
 $\gamma = 1.0$
triangle lightness i^*

Input and output: Colorimetric Printer Reflective System ORS18. 95aM adapted (a) CIELAB data
Data for any colour:
 lab^*h^* and lab^*ic^*
Hue texts:
 u^* = 62.63 u^*_a = 85.31
contrast reduction factor:
 $\gamma = 1.0$
triangle lightness i^*



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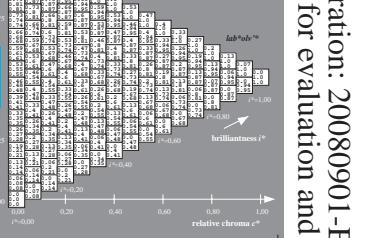
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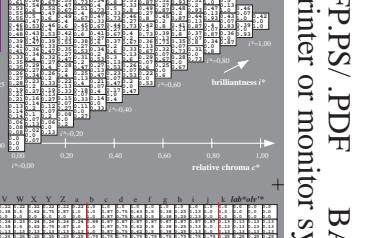
Input and output: Colorimetric Printer Reflective System ORS18. 95aM adapted (a) CIELAB data
Data for maximum colour (Ma):
 u^* = 100c u^*_a = 83.53
 u^*_b = 1.0
triangle lightness i^*

Input and output: Colorimetric Printer Reflective System ORS18. 95aM adapted (a) CIELAB data
Data for maximum colour (Ma):
 u^* = 100c u^*_a = 83.53
 u^*_b = 1.0
triangle lightness i^*



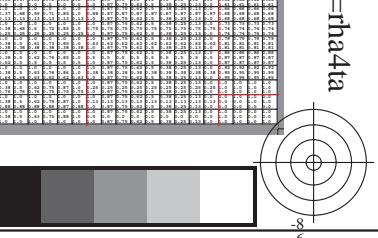
Input and output: Colorimetric Printer Reflective System ORS18. 95aM adapted (a) CIELAB data
Data for any colour:
 lab^*h^* and lab^*ic^*
Hue texts:
 u^* = 65.39 u^*_a = 85.31
contrast reduction factor:
 $\gamma = 1.0$
triangle lightness i^*

Input and output: Colorimetric Printer Reflective System ORS18. 95aM adapted (a) CIELAB data
Data for any colour:
 lab^*h^* and lab^*ic^*
Hue texts:
 u^* = 65.39 u^*_a = 85.31
contrast reduction factor:
 $\gamma = 1.0$
triangle lightness i^*



Input and output: Colorimetric Printer Reflective System ORS18. 95aM adapted (a) CIELAB data
Data for any colour:
 lab^*h^* and lab^*ic^*
Hue texts:
 u^* = 68.76 u^*_a = 85.31
contrast reduction factor:
 $\gamma = 1.0$
triangle lightness i^*

Input and output: Colorimetric Printer Reflective System ORS18. 95aM adapted (a) CIELAB data
Data for any colour:
 lab^*h^* and lab^*ic^*
Hue texts:
 u^* = 68.76 u^*_a = 85.31
contrast reduction factor:
 $\gamma = 1.0$
triangle lightness i^*



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BAM registration: 20080901-Ee53/10L/L53E00FP.PS/.PDF

application for evaluation and measurement of printer or monitor systems



BAM material: code=rha4ta

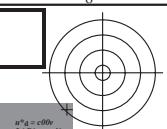
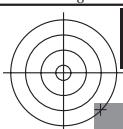
input: 000n / w / nnn0 / www set...
output: ->LAB*->cmyn6* setcmymk

www.ps.bam.de/Ee53/10L/L53E00FP.PS/.PDF, Page 11/11; linearized output
F: linearized output Ee53/10L/L53E00FP.DAT in File (F)

See for similar files:

<http://www.ps.bam.de/Ee53/>; www.ps.bam.de

Technical information: <http://www.ps.bam.de> Version 2.1, io=1,1, CIELAB, ColSpx=1



Input and output: Colorimetric Printer Reflective System ORS18. 95aM for relative CIELAB hue h^* = $h_{ab}/360 = 0.419$

Data for any colour:

lab^*h^* and lab^*ic^*

Hue texts:

$u^*a = 100c$

$u^*b = 83.33$

contrast reduction factor:

$\epsilon = 1.0$

triangle lightness i^*

$i^* = 0.59$

$i^* = 0.59$