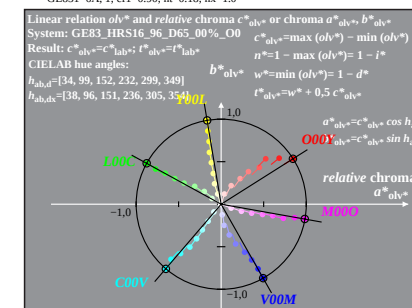
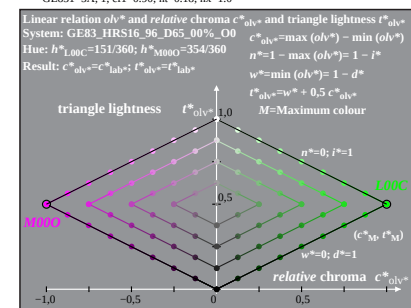
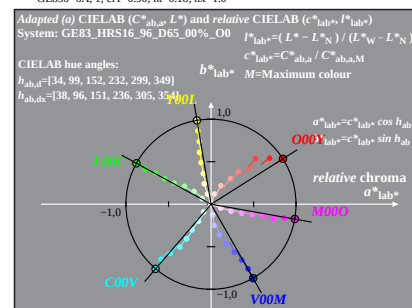
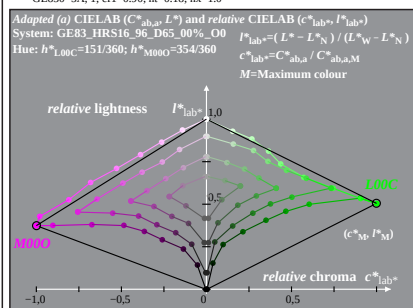
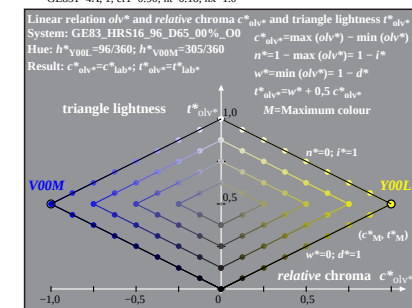
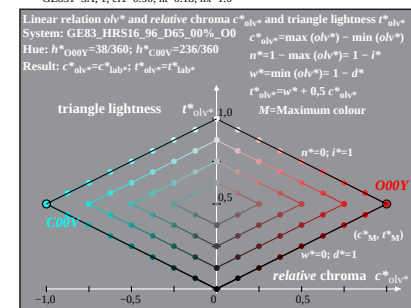
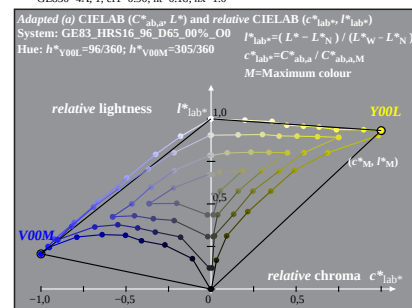
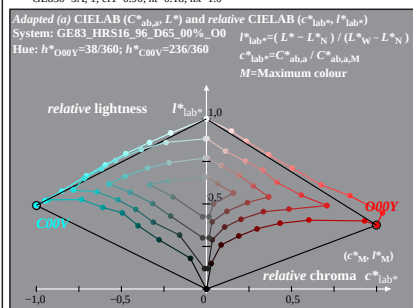
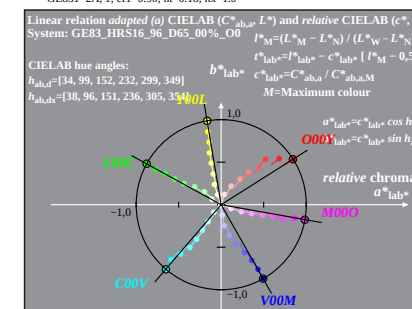
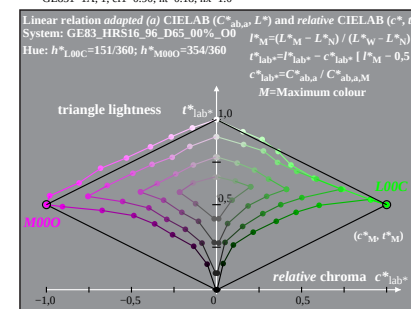
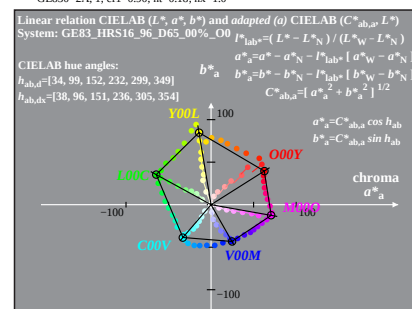
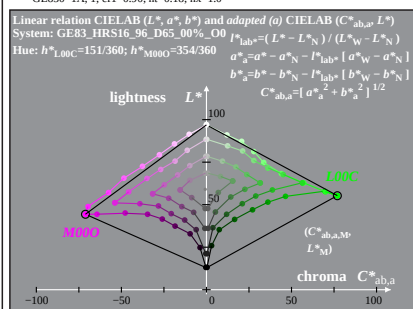
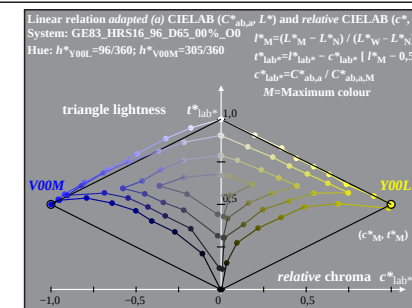
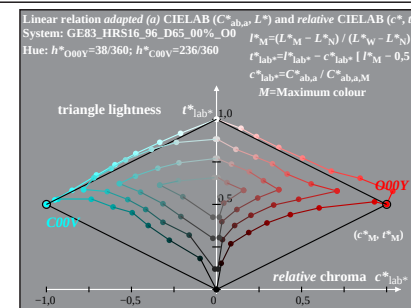
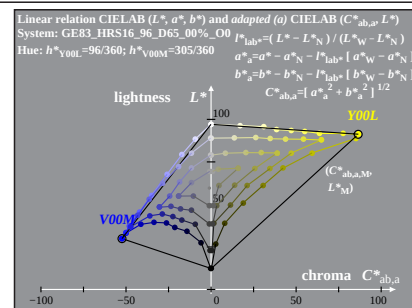
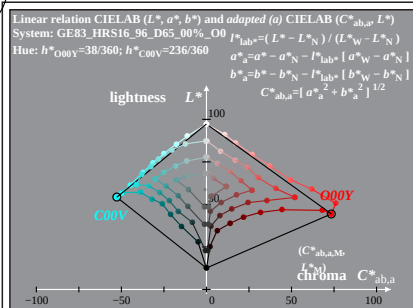




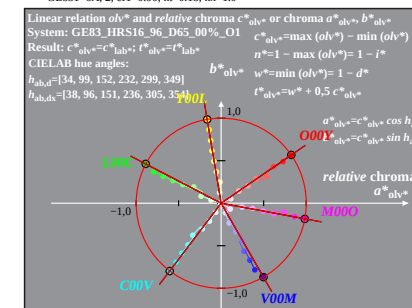
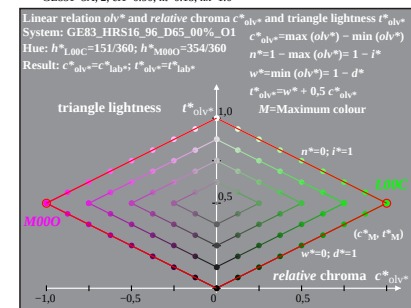
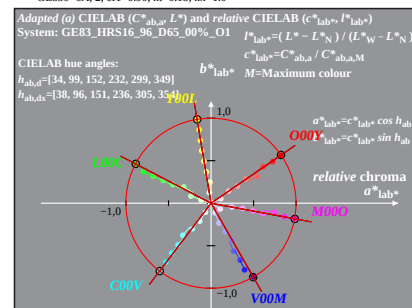
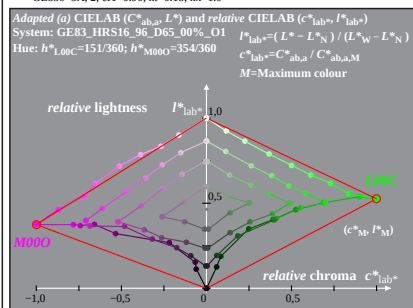
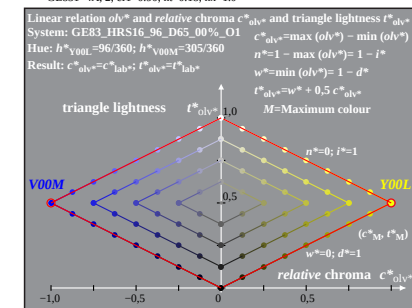
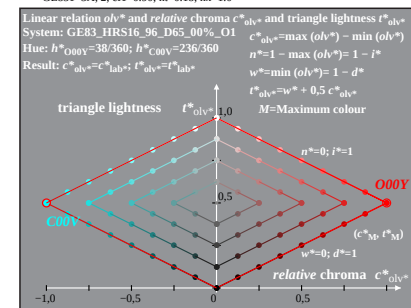
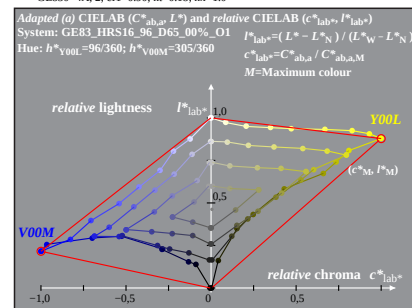
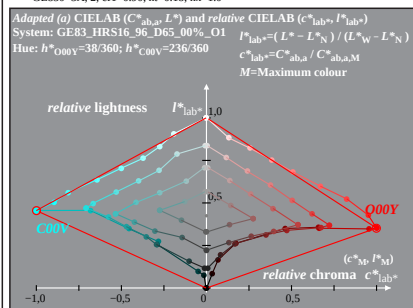
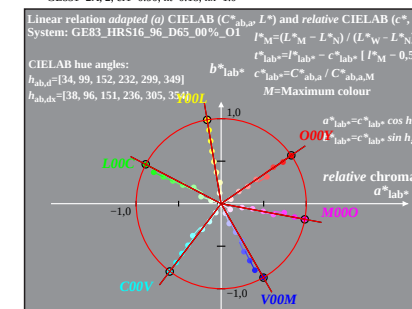
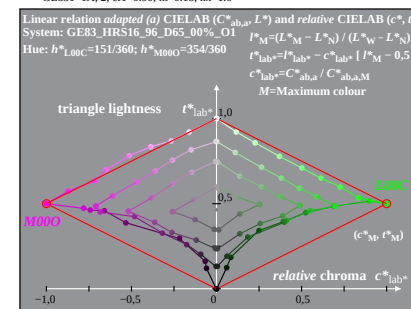
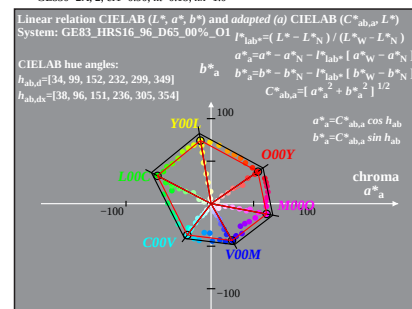
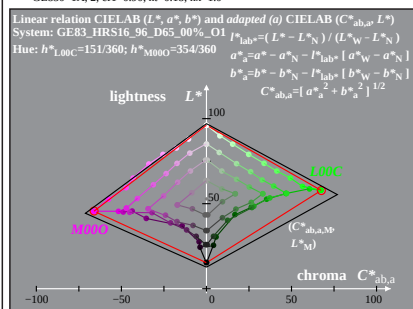
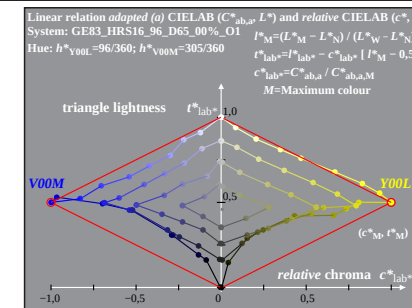
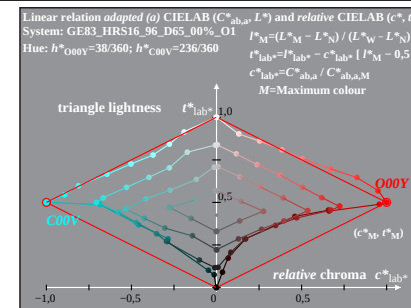
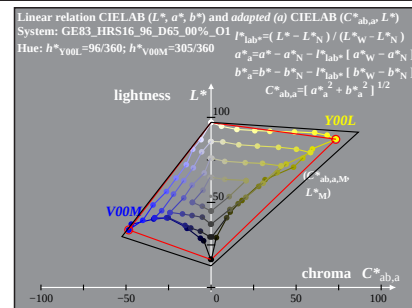
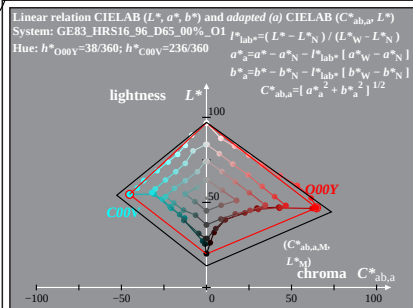
GE830-7A: Measurement: GE83_HRS16_96_D65_00%_00_LU.DAT, 243 colours, 090115, Separation ol^* , adapted

TUB-test chart GE83; Relative Device Colour System O
9 step series; photo printer; 4 separations + 4 linearisations

input: $rgb \rightarrow ol^*$
output: no change compared to input

See original or copy: <http://web.me.com/klaus.richter/GE83/GE83L0NP.PS /.PDF>
Technical information: <http://www.ps.bam.de> V 2.1, io=1,1, Cx=2; cfi=0.90; nt=0.18; nx=1.0

TUB registration: 20091101-GE83/GE83L0NP.PS /.PDF
application for evaluation and measurement of printer or monitor systems
TUB material: code=rha4ta



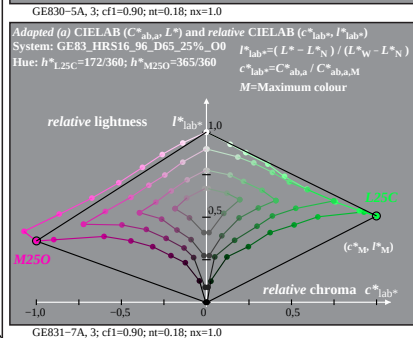
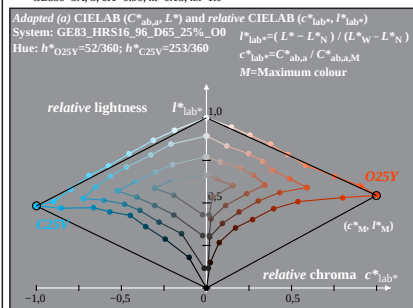
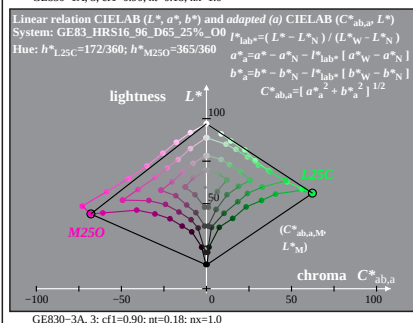
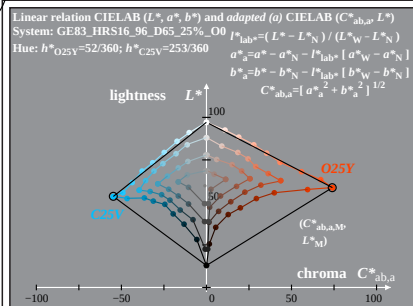
GE830-7A: Measurement: GE83_HRS16_96_D65_00%_O1_LU.DAT, 243 colours, 090115, Separation ol^* , adapted

TUB-test chart GE83; Relative Device Colour System O
9 step series; photo printer; 4 separations + 4 linearisations

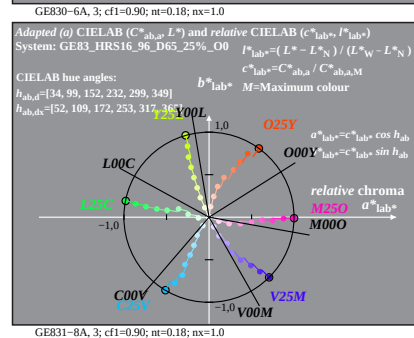
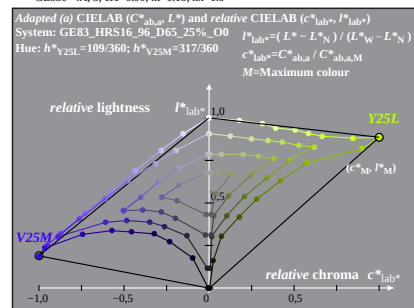
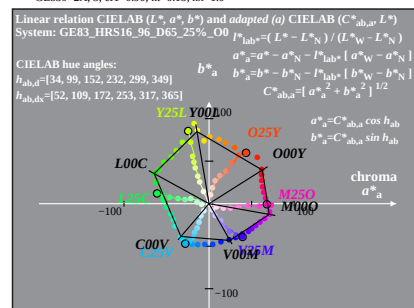
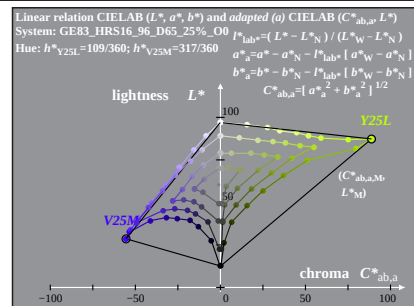
input: $rgb \rightarrow ol^*$
output: no change compared to input

See original or copy: <http://web.me.com/klaus.richter/GE83/GE83L0NP.PS /.PDF>
Technical information: <http://www.ps.bam.de> V 2.1, io=1,1, Cx=2; cfi=0.90; nt=0.18; nx=1.0

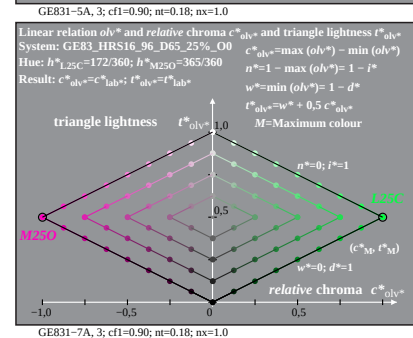
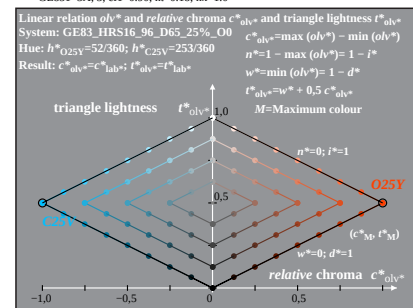
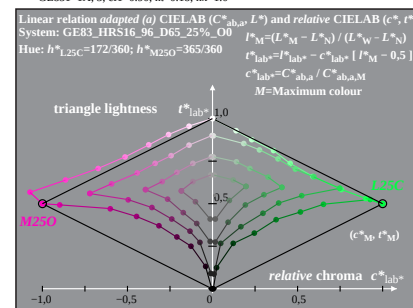
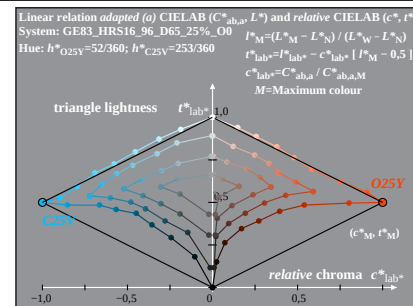
TUB registration: 20091101-GE83/GE83L0NP.PS /.PDF TUB material: code=rh4ta
application for evaluation and measurement of printer or monitor systems



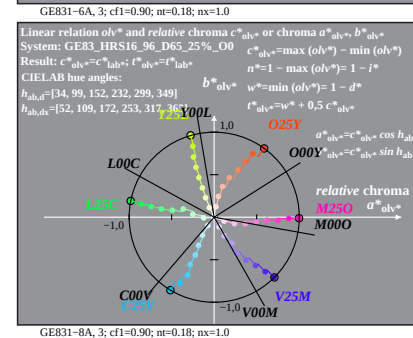
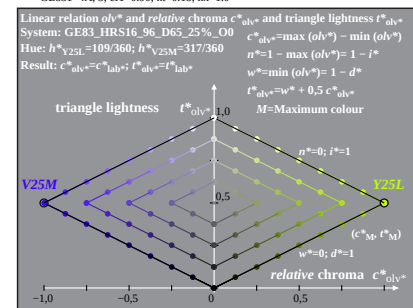
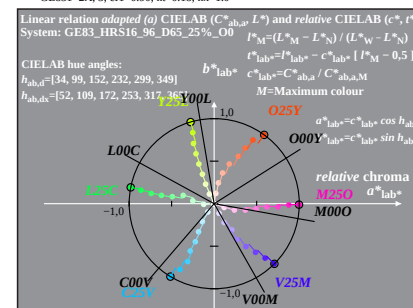
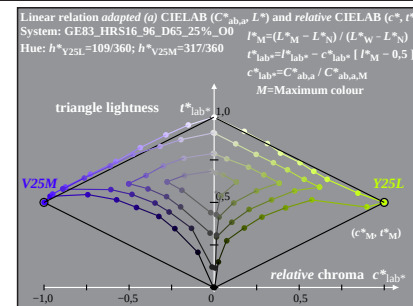
GE830-7A: Measurement: GE83_HRS16_96_D65_25%_00_LU.DAT, 243 colours, 090115, Separation olv^* , adapted



GE830-8A, 3; cfi=0.90; nt=0.18; nx=1.0



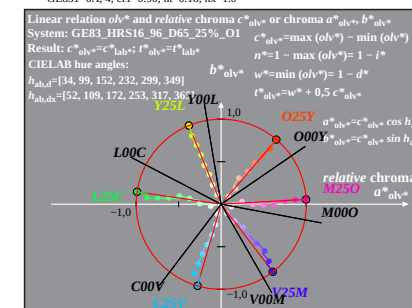
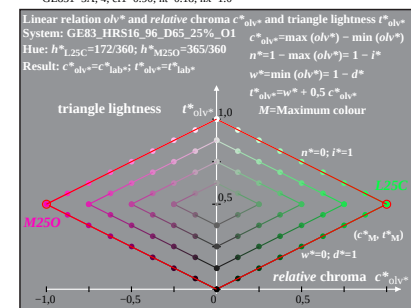
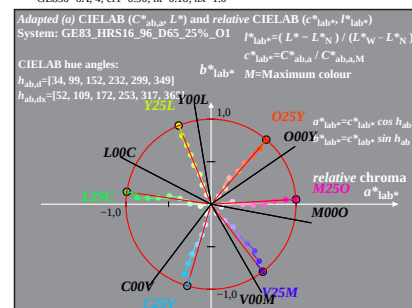
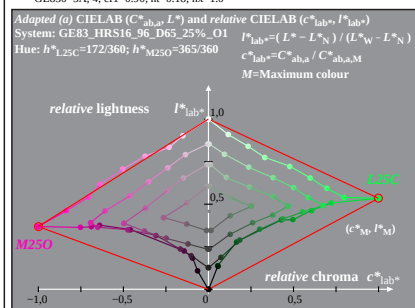
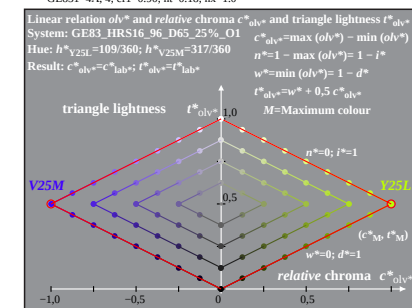
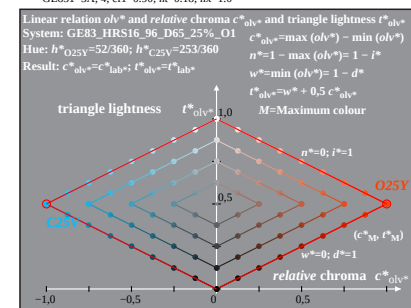
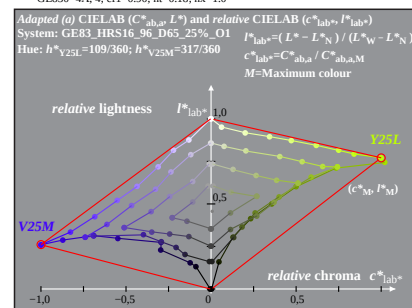
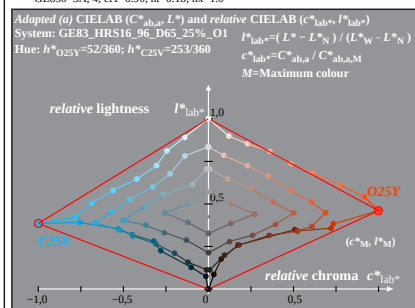
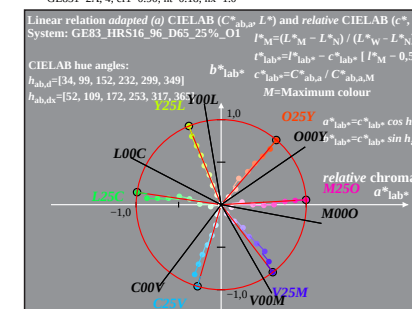
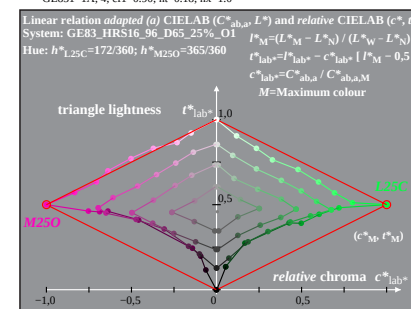
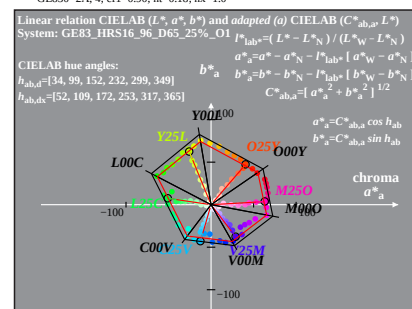
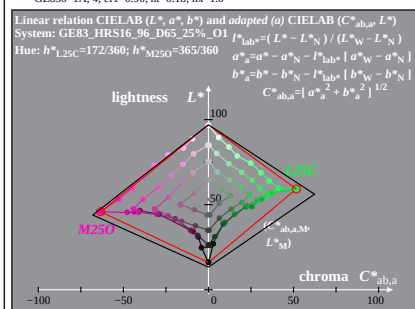
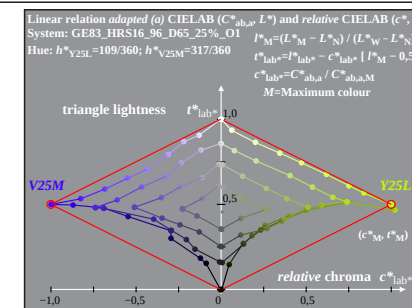
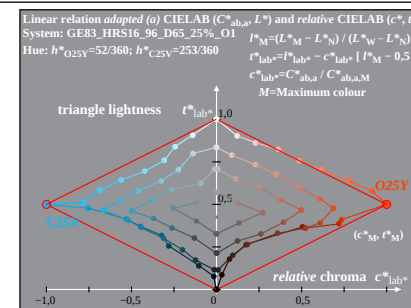
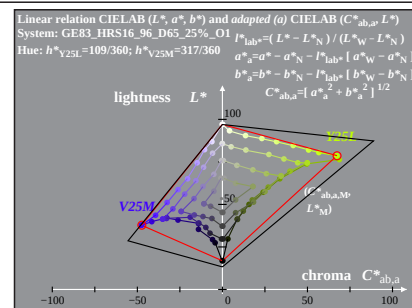
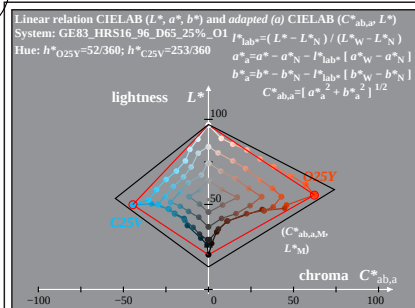
GE831-7A, 3; cfi=0.90; nt=0.18; nx=1.0



GE831-8A, 3; cfi=0.90; nt=0.18; nx=1.0

TUB-test chart GE83; Relative Device Colour System O
9 step series; photo printer; 4 separations + 4 linearisations

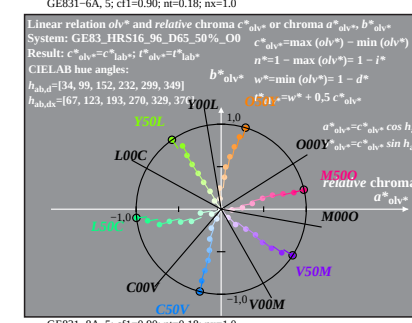
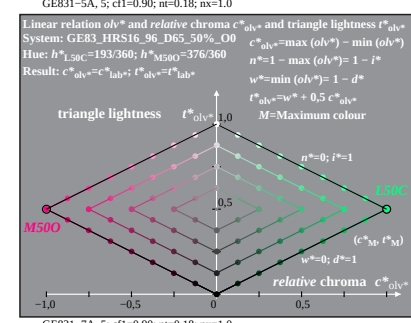
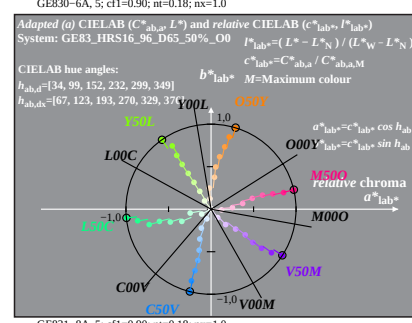
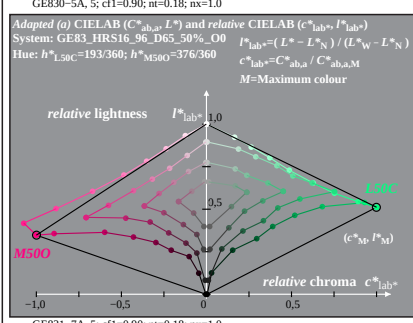
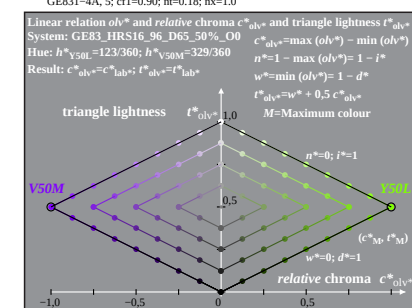
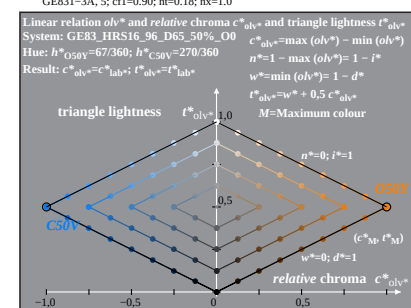
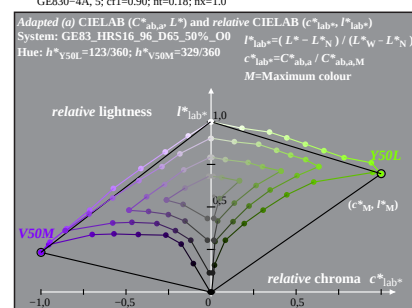
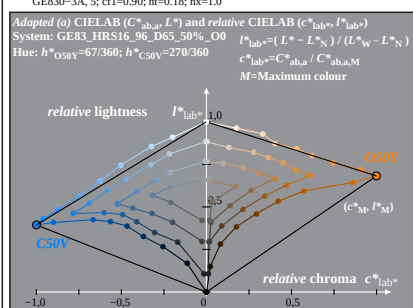
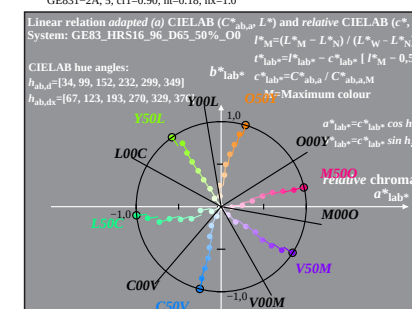
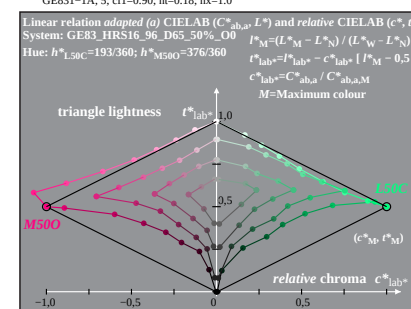
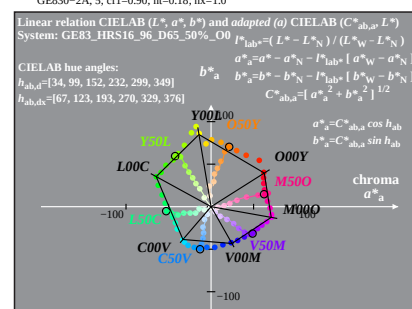
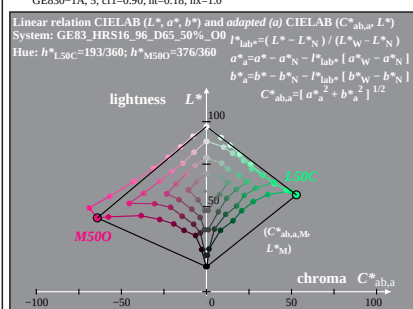
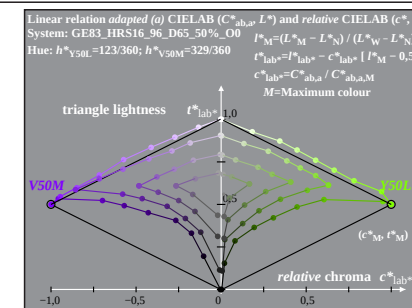
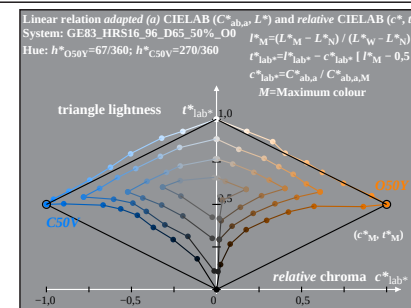
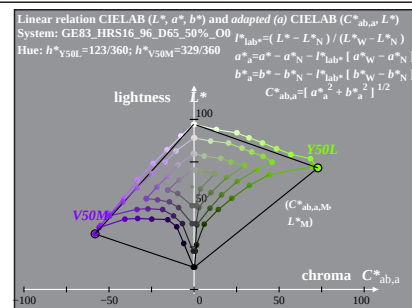
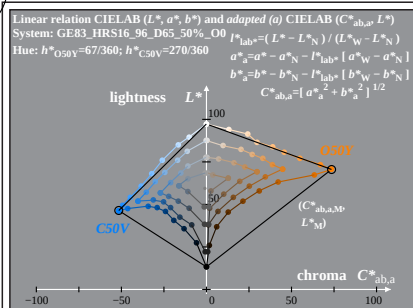
input: $rgb \rightarrow olv^*$
output: no change compared to input



GE830-7A: Measurement: GE83_HRS16_96_D65_25%_O1_LU.DAT, 243 colours, 090115, Separation ol^* , adapted

TUB-test chart GE83; Relative Device Colour System O
9 step series; photo printer; 4 separations + 4 linearisations

input: $rgb \rightarrow ol^*$
output: no change compared to input



GE830-7A: Measurement: GE83_HRS16_96_D65_50%_00_LU.DAT, 243 colours, 090115, Separation ol^* , adapted

TUB-test chart GE83; Relative Device Colour System O
9 step series; photo printer; 4 separations + 4 linearisations

input: $rgb \rightarrow ol^*$
output: no change compared to input

Figure 1 displays 16 plots showing colorimetric relationships for various color spaces and systems. The plots are arranged in a 4x4 grid, with rows representing different color spaces and columns representing different systems. Each plot includes a diamond-shaped diagram for triangle lightness and relative chroma, and a circular diagram for hue angles. The plots are labeled with color space names and parameters like $cf1$, $cf2$, and nx .

The rows represent different color spaces:

- Row 1: CIELAB (C^*_{ab}, L^*)
- Row 2: CIECAM02 (C^*_{ab}, L^*)
- Row 3: CIECAM16 (C^*_{ab}, L^*)
- Row 4: CIECAM17 (C^*_{ab}, L^*)

The columns represent different systems:

- Column 1: GE83-2A, 6; $cf1=0.90$; $nt=0.18$; $nx=1.0$
- Column 2: GE83-1A, 6; $cf1=0.90$; $nt=0.18$; $nx=1.0$
- Column 3: GE83-2A, 6; $cf1=0.90$; $nt=0.18$; $nx=1.0$
- Column 4: GE83-3A, 6; $cf1=0.90$; $nt=0.18$; $nx=1.0$

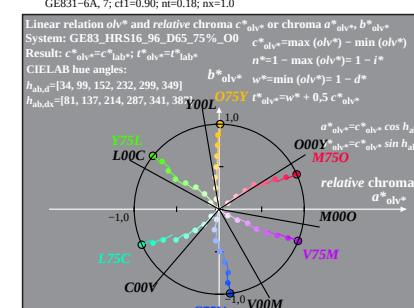
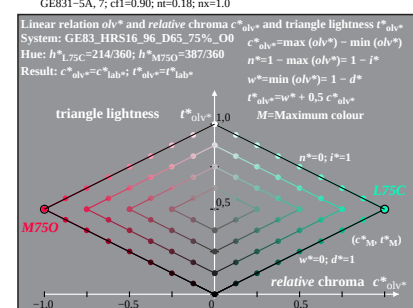
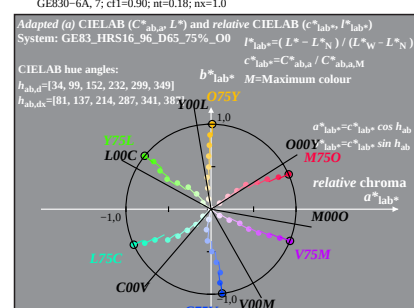
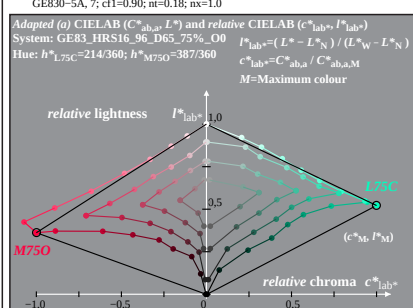
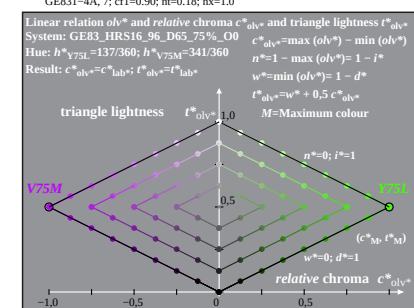
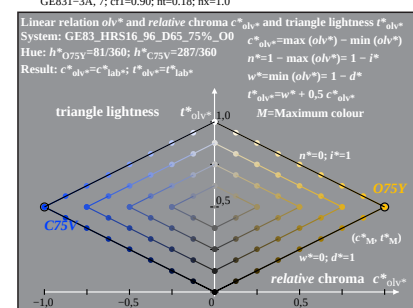
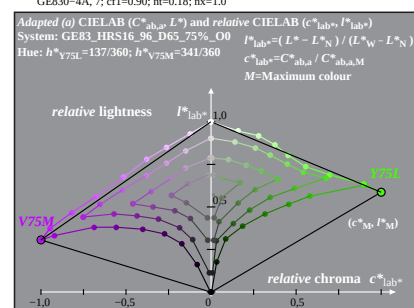
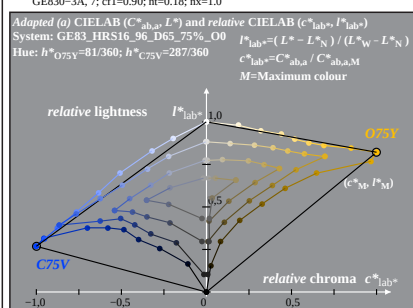
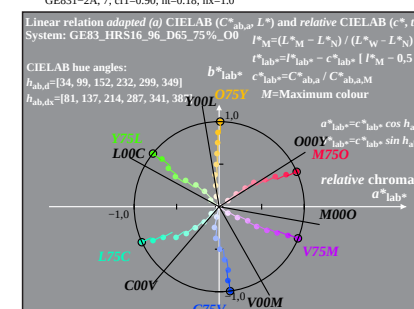
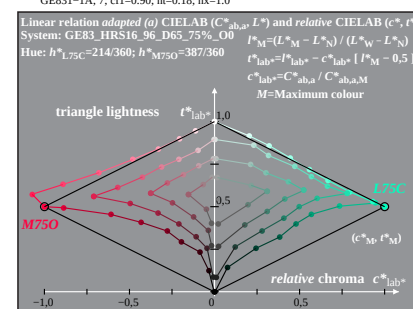
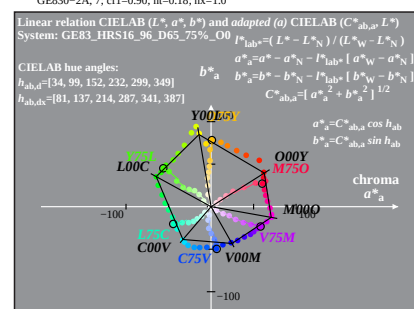
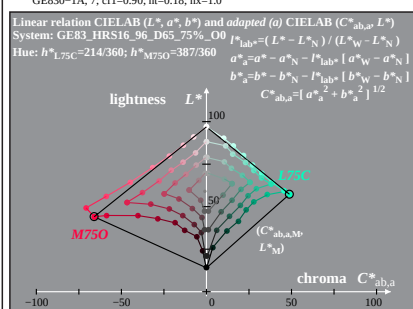
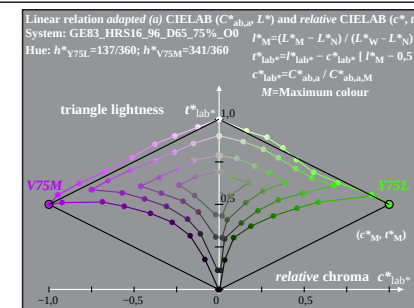
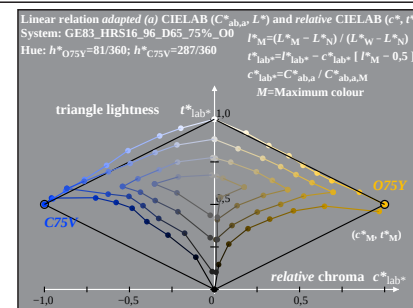
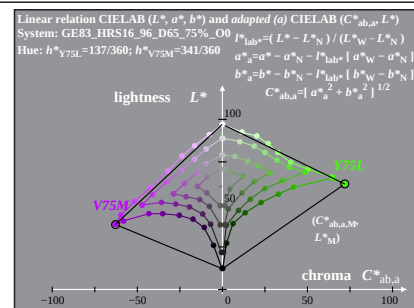
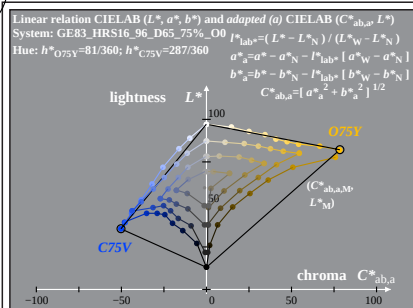
The plots show the relationship between colorimetric quantities and the maximum colour (M) for different color spaces. The diamond-shaped diagrams show the relationship between triangle lightness (L^*_{lab}) and relative chroma (C^*_{lab}). The circular diagrams show the relationship between hue angles (h_{ab}) and relative chroma (C^*_{lab}).

TUB-test chart GE83; Relative Device Colour System O
9 step series; photo printer; 4 separations + 4 linarisations

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

See original or copy: <http://web.me.com/klaus.richter/GE83/GE83L0NP.PS /.PDF>
Technical information: <http://www.ps.bam.de> V 2.1, io=1,1, Cx=2; cfi=0.90; nt=0.18; nx=1.0

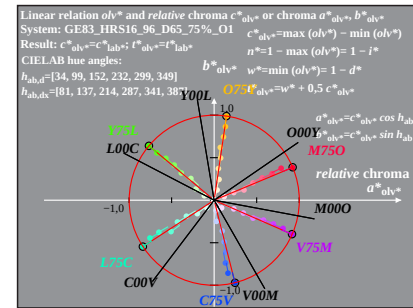
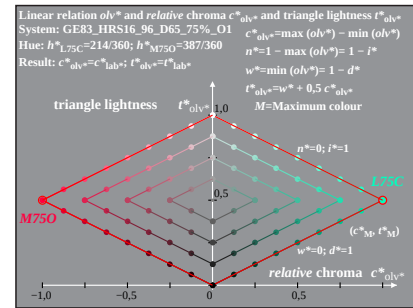
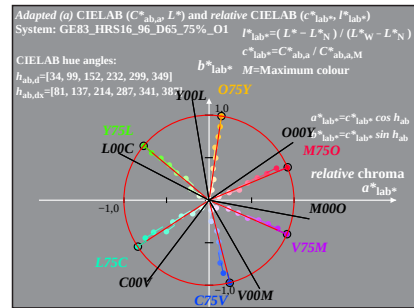
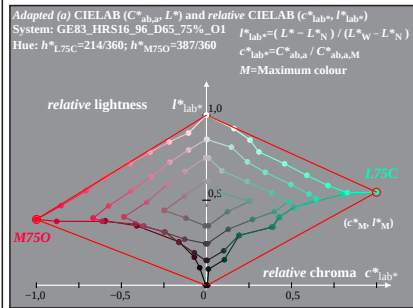
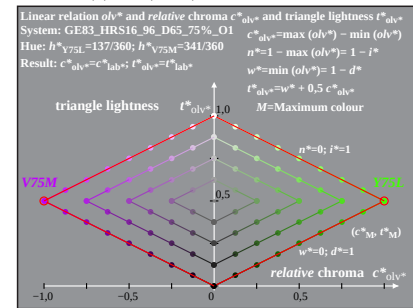
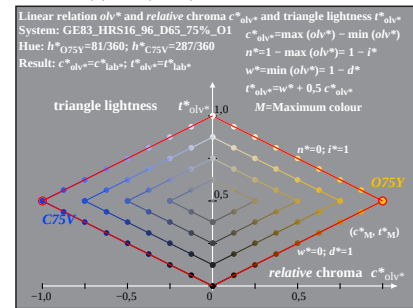
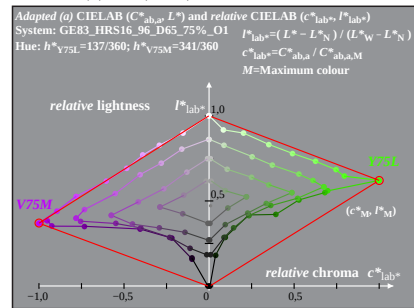
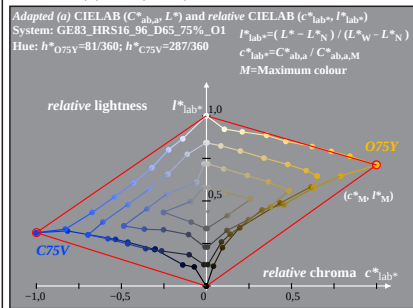
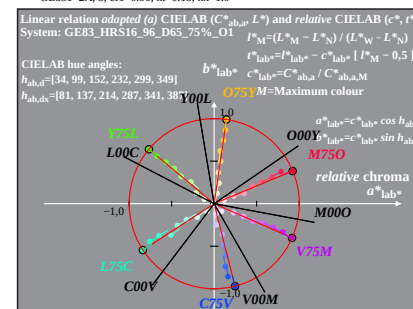
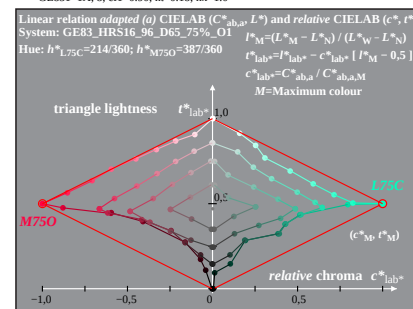
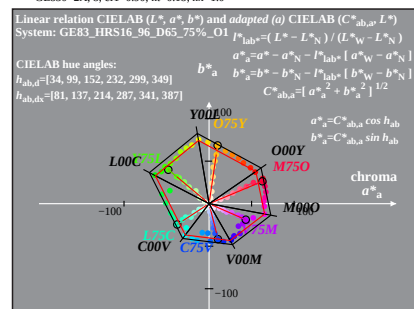
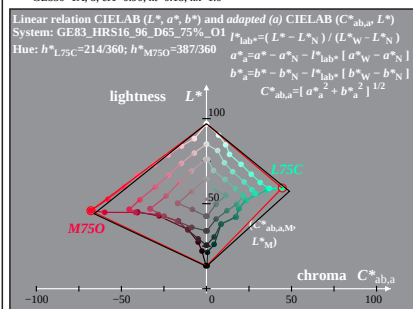
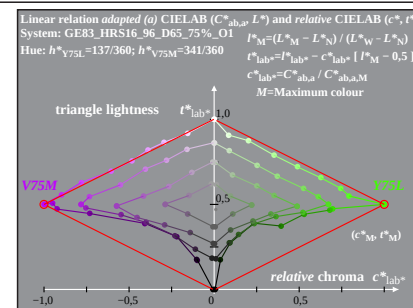
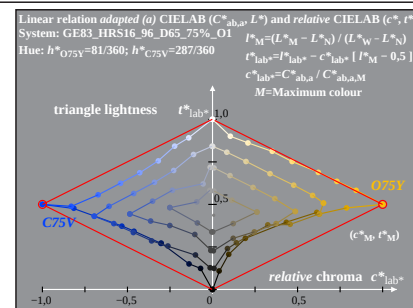
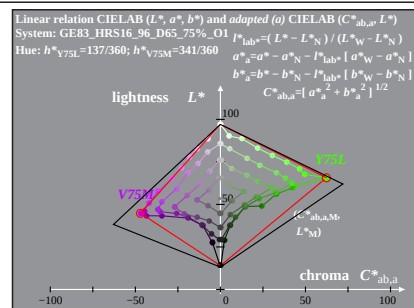
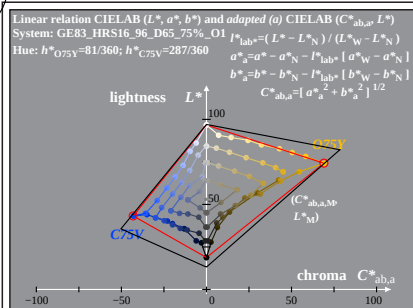
TUB registration: 20091101-GE83/GE83L0NP.PS /.PDF TUB material: code=rha4ta
application for evaluation and measurement of printer or monitor systems



GE830-7A: Measurement: GE83_HRS16_96_D65_75%_00_LU.DAT, 243 colours, 090115, Separation ol^* , adapted

TUB-test chart GE83; Relative Device Colour System O
9 step series; photo printer; 4 separations + 4 linearisations

input: $rgb \rightarrow ol^*$
output: no change compared to input



GE830-7A: Measurement: GE83_HRS16_96_D65_75%_O1_LU.DAT, 243 colours, 090115, Separation olv^* , adapted

TUB-test chart GE83; Relative Device Colour System O
9 step series; photo printer; 4 separations + 4 linearisations

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