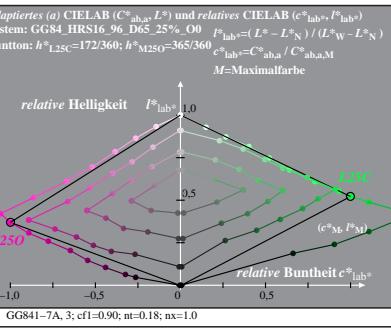
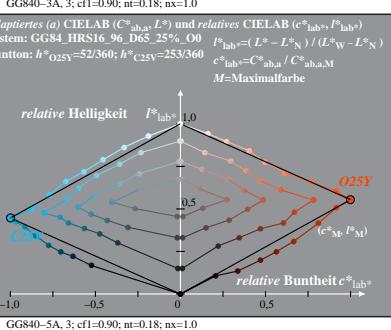
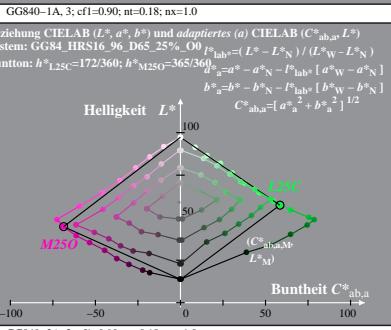
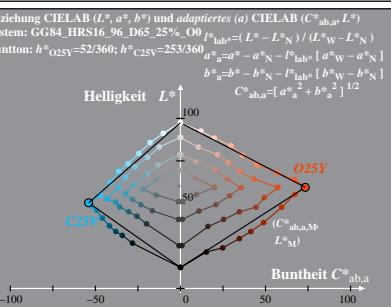
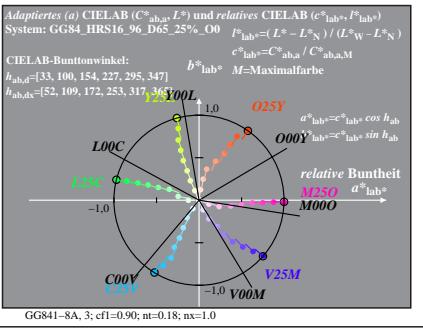
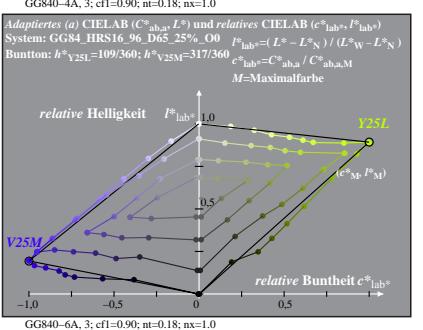
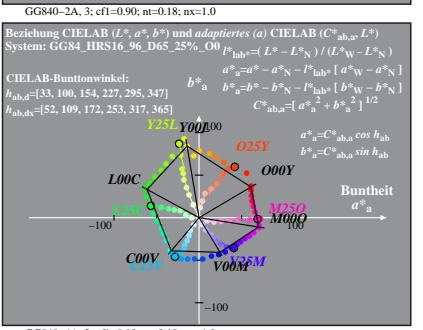
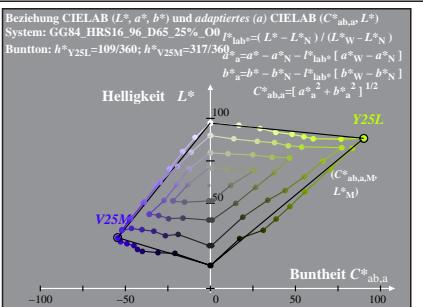
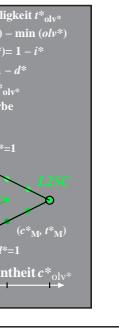
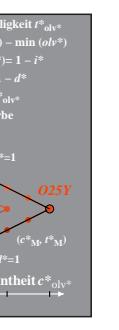
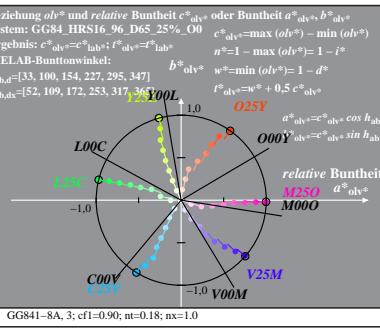
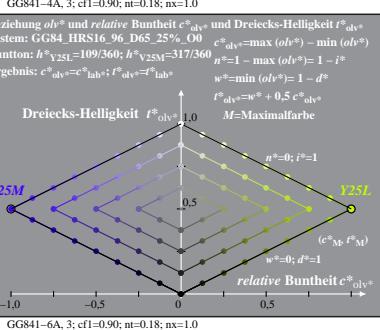
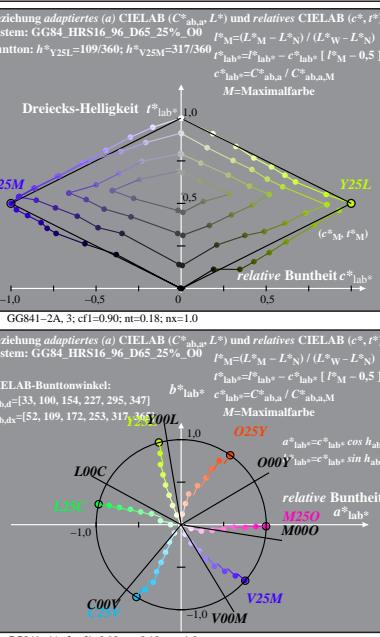
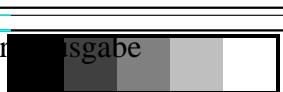


TUB-Registrierung: 20091101-GG84/GG84L0NA.PS /TXT

Anwendung für Beurteilung und Messung von Drucker- oder Monitorsystemen

-6
-8



TUB-Prüfvorlage GG84; Relatives Gerät-Farbsystem O
9-stufig; Fotodrucker; 4 Separationen + 4 Linearisierungen

Eingabe: $rgb \rightarrow olv^*$
Ausgabe: keine Eingabeänderung

Siehe Original/Kopie: <http://web.me.com/klausrichter/GG84/GG84L0NA.PS /TXT>
Technische Information: <http://www.ps.bam.de/V2.1, io=1,1, Cx=3; cf1=0.90; nt=0.18; nx=1.0>

TUB-Registrierung: 20091101-GG84/GG84L0NA.PS /TXT

Anwendung für Beurteilung und Messung von Drucker- oder Monitorsystemen



erte Ausgabe

http://130.149.60.45/~farbmefrik/GG84/GG84L0NA.PS /TXT, Seite 4/8; HRS16_96, L*=16_96; line



Beziehung adaptiertes (a) CIELAB (c^*, a^*, b^*) und relatives CIELAB (c^*, t^*)

System: GG84_HRS16_96_D65_25%_O1
 $I^*_{lab}=(L^*-L^*_N)/(L^*_{W}-L^*_N)$
 Bunnton: $h^*_{Y2SL}=109/360; h^*_{C2V5M}=317/360$

$a^*_{lab}=a^*-a^*_{N}; I^*_{lab}=[a^*_{W}-a^*_{N}]$
 $b^*_{lab}=b^*-b^*_{N}; I^*_{lab}=[b^*_{W}-b^*_{N}]$
 $C^*_{ab,aM}=[a^*_{ab}^2 + b^*_{ab}^2]^{1/2}$

$t^*_{lab}=[I^*_{lab} - c^*_{lab}] / [I^*_{M} - 0.5]$
 $M=\text{Maximalfarbe}$

Dreiecks-Helligkeit t^*_{lab}

relative Buntheit c^*_{lab}

V25M Y25L O25Y C25V

GG841-2A, 4; cf1=0.90; nt=0.18; nx=1.0

Beziehung adaptiertes (a) CIELAB (c^*, a^*, b^*) und relatives CIELAB (c^*, t^*)

System: GG84_HRS16_96_D65_25%_O1
 $I^*_{lab}=(L^*-L^*_N)/(L^*_{W}-L^*_N)$
 Bunnton: $h^*_{Y2SL}=109/360; h^*_{C2V5M}=317/360$

$a^*_{lab}=a^*-a^*_{N}; I^*_{lab}=[a^*_{W}-a^*_{N}]$
 $b^*_{lab}=b^*-b^*_{N}; I^*_{lab}=[b^*_{W}-b^*_{N}]$
 $C^*_{ab,aM}=[a^*_{ab}^2 + b^*_{ab}^2]^{1/2}$

$t^*_{lab}=[I^*_{lab} - c^*_{lab}] / [I^*_{M} - 0.5]$
 $M=\text{Maximalfarbe}$

Dreiecks-Helligkeit t^*_{lab}

relative Buntheit c^*_{lab}

V25M Y25L O25Y C25V

GG841-1A, 4; cf1=0.90; nt=0.18; nx=1.0

Beziehung CIELAB (L^*, a^*, b^*) und adaptiertes (a) CIELAB ($C^*_{ab,a}, L^*$)

System: GG84_HRS16_96_D65_25%_O1
 $I^*_{lab}=(L^*-L^*_N)/(L^*_{W}-L^*_N)$
 Bunnton: $h^*_{Y2SL}=109/360; h^*_{C2V5M}=317/360$

$a^*_{lab}=a^*-a^*_{N}; I^*_{lab}=[a^*_{W}-a^*_{N}]$
 $b^*_{lab}=b^*-b^*_{N}; I^*_{lab}=[b^*_{W}-b^*_{N}]$
 $C^*_{ab,aM}=[a^*_{ab}^2 + b^*_{ab}^2]^{1/2}$

$C^*_{ab,a}=[a^*_{ab}^2 + b^*_{ab}^2]^{1/2}$

Helligkeit L^*

Buntheit $C^*_{ab,a}$

GG840-1A, 4; cf1=0.90; nt=0.18; nx=1.0

Beziehung CIELAB (L^*, a^*, b^*) und adaptiertes (a) CIELAB ($C^*_{ab,a}, L^*$)

System: GG84_HRS16_96_D65_25%_O1
 $I^*_{lab}=(L^*-L^*_N)/(L^*_{W}-L^*_N)$
 Bunnton: $h^*_{Y2SL}=109/360; h^*_{C2V5M}=317/360$

$a^*_{lab}=a^*-a^*_{N}; I^*_{lab}=[a^*_{W}-a^*_{N}]$
 $b^*_{lab}=b^*-b^*_{N}; I^*_{lab}=[b^*_{W}-b^*_{N}]$
 $C^*_{ab,aM}=[a^*_{ab}^2 + b^*_{ab}^2]^{1/2}$

$C^*_{ab,a}=[a^*_{ab}^2 + b^*_{ab}^2]^{1/2}$

Helligkeit L^*

Buntheit $C^*_{ab,a}$

GG840-2A, 4; cf1=0.90; nt=0.18; nx=1.0

Beziehung CIELAB (L^*, a^*, b^*) und adaptiertes (a) CIELAB ($C^*_{ab,a}, L^*$)

System: GG84_HRS16_96_D65_25%_O1
 $I^*_{lab}=(L^*-L^*_N)/(L^*_{W}-L^*_N)$
 Bunnton: $h^*_{Y2SL}=109/360; h^*_{C2V5M}=317/360$

$a^*_{lab}=a^*-a^*_{N}; I^*_{lab}=[a^*_{W}-a^*_{N}]$
 $b^*_{lab}=b^*-b^*_{N}; I^*_{lab}=[b^*_{W}-b^*_{N}]$
 $C^*_{ab,aM}=[a^*_{ab}^2 + b^*_{ab}^2]^{1/2}$

$C^*_{ab,a}=[a^*_{ab}^2 + b^*_{ab}^2]^{1/2}$

Helligkeit L^*

Buntheit $C^*_{ab,a}$

GG840-3A, 4; cf1=0.90; nt=0.18; nx=1.0

Beziehung CIELAB (L^*, a^*, b^*) und adaptiertes (a) CIELAB ($C^*_{ab,a}, L^*$)

System: GG84_HRS16_96_D65_25%_O1
 $I^*_{lab}=(L^*-L^*_N)/(L^*_{W}-L^*_N)$
 Bunnton: $h^*_{Y2SL}=109/360; h^*_{C2V5M}=317/360$

$a^*_{lab}=a^*-a^*_{N}; I^*_{lab}=[a^*_{W}-a^*_{N}]$
 $b^*_{lab}=b^*-b^*_{N}; I^*_{lab}=[b^*_{W}-b^*_{N}]$
 $C^*_{ab,aM}=[a^*_{ab}^2 + b^*_{ab}^2]^{1/2}$

$C^*_{ab,a}=[a^*_{ab}^2 + b^*_{ab}^2]^{1/2}$

Helligkeit L^*

Buntheit $C^*_{ab,a}$

GG840-4A, 4; cf1=0.90; nt=0.18; nx=1.0

Adaptiertes (a) CIELAB ($C^*_{ab,a}, L^*$) und relatives CIELAB (c^*, I^*_{lab})

System: GG84_HRS16_96_D65_25%_O1
 $I^*_{lab}=(L^*-L^*_N)/(L^*_{W}-L^*_N)$
 Bunnton: $h^*_{Y2SL}=109/360; h^*_{C2V5M}=317/360$

$c^*_{lab}=C^*_{ab,a} / C^*_{ab,a,M}$
 $M=\text{Maximalfarbe}$

CIELAB-Bunntonwinkel:

$h_{ab,dx}=[33, 100, 154, 227, 295, 347]$
 $h_{ab,dx}=[52, 109, 172, 253, 317, 365]$

L^*_{00C} L^*_{00Y} L^*_{00L} L^*_{25C} L^*_{25Y} L^*_{25L} M^*_{00O} M^*_{25O} M^*_{25Y} M^*_{25L}

$C^*_{ab,a}$ $C^*_{ab,a,M}$

a^*_{lab} b^*_{lab} c^*_{lab}

relative Helligkeit I^*_{lab}

relative Buntheit c^*_{lab}

GG840-4A, 4; cf1=0.90; nt=0.18; nx=1.0

Adaptiertes (a) CIELAB ($C^*_{ab,a}, L^*$) und relatives CIELAB (c^*, I^*_{lab})

System: GG84_HRS16_96_D65_25%_O1
 $I^*_{lab}=(L^*-L^*_N)/(L^*_{W}-L^*_N)$
 Bunnton: $h^*_{Y2SL}=109/360; h^*_{C2V5M}=317/360$

$c^*_{lab}=C^*_{ab,a} / C^*_{ab,a,M}$
 $M=\text{Maximalfarbe}$

CIELAB-Bunntonwinkel:

$h_{ab,dx}=[33, 100, 154, 227, 295, 347]$
 $h_{ab,dx}=[52, 109, 172, 253, 317, 365]$

L^*_{00C} L^*_{00Y} L^*_{00L} L^*_{25C} L^*_{25Y} L^*_{25L} M^*_{00O} M^*_{25O} M^*_{25Y} M^*_{25L}

$C^*_{ab,a}$ $C^*_{ab,a,M}$

a^*_{lab} b^*_{lab} c^*_{lab}

relative Helligkeit I^*_{lab}

relative Buntheit c^*_{lab}

GG840-6A, 4; cf1=0.90; nt=0.18; nx=1.0

Adaptiertes (a) CIELAB ($C^*_{ab,a}, L^*$) und relatives CIELAB (c^*, I^*_{lab})

System: GG84_HRS16_96_D65_25%_O1
 $I^*_{lab}=(L^*-L^*_N)/(L^*_{W}-L^*_N)$
 Bunnton: $h^*_{Y2SL}=109/360; h^*_{C2V5M}=317/360$

$c^*_{lab}=C^*_{ab,a} / C^*_{ab,a,M}$
 $M=\text{Maximalfarbe}$

CIELAB-Bunntonwinkel:

$h_{ab,dx}=[33, 100, 154, 227, 295, 347]$
 $h_{ab,dx}=[52, 109, 172, 253, 317, 365]$

L^*_{00C} L^*_{00Y} L^*_{00L} L^*_{25C} L^*_{25Y} L^*_{25L} M^*_{00O} M^*_{25O} M^*_{25Y} M^*_{25L}

$C^*_{ab,a}$ $C^*_{ab,a,M}$

a^*_{lab} b^*_{lab} c^*_{lab}

relative Helligkeit I^*_{lab}

relative Buntheit c^*_{lab}

GG840-7A, 4; cf1=0.90; nt=0.18; nx=1.0

GG840-7A: Messung: GG84_HRS16_96_D65_25%_O1_LU.DAT, 243 Farben, 090115, Separation olv*

TUB-Prüfvorlage GG84; Relatives Gerät-Farbsystem O
 9-stufig; Fotodrucker; 4 Separationen + 4 Linearisierungen

Eingabe: $rgb \rightarrow olv^*$
 Ausgabe: keine Eingabeänderung

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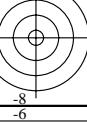
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TUB-Registrierung: 20091101-GG84/GG84L0NA.PS /TXT

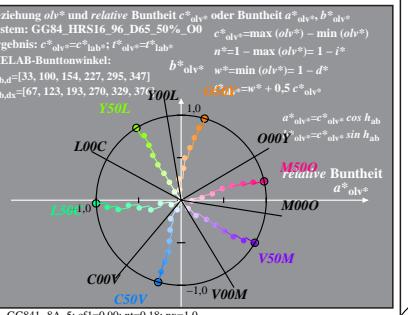
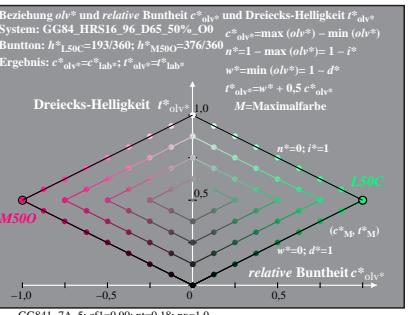
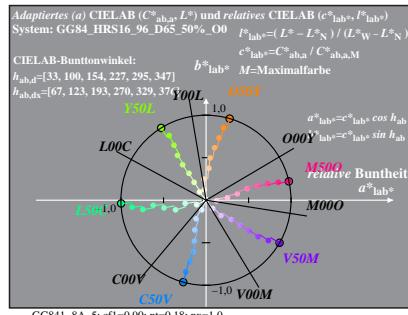
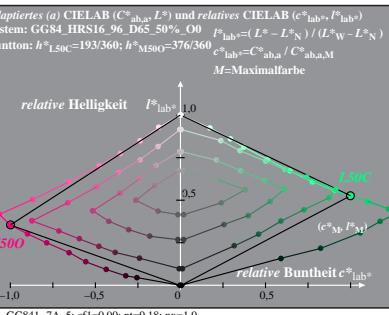
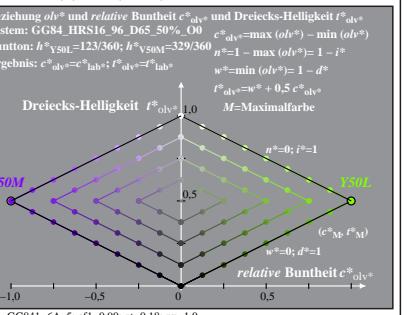
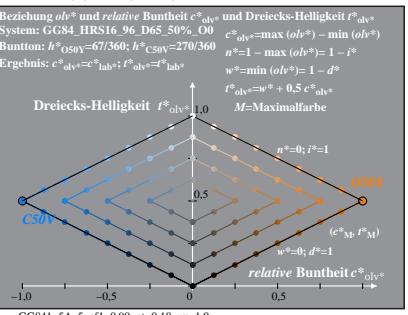
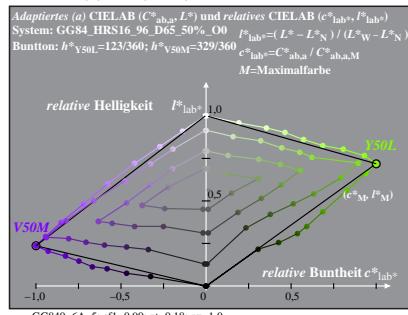
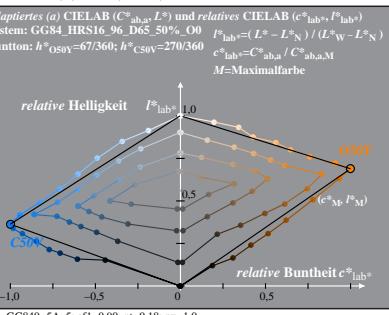
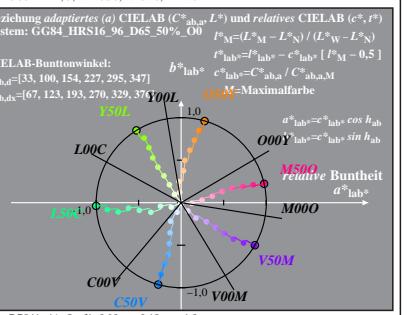
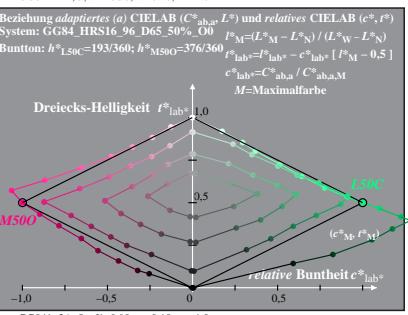
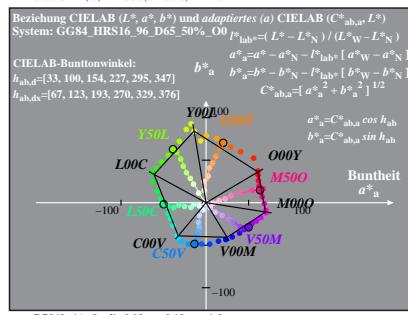
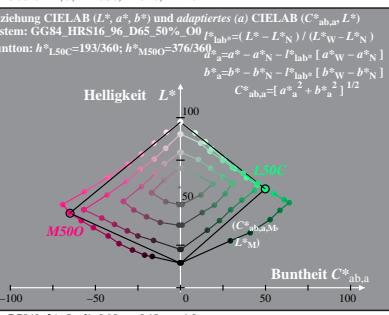
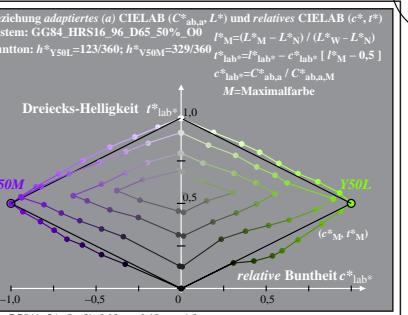
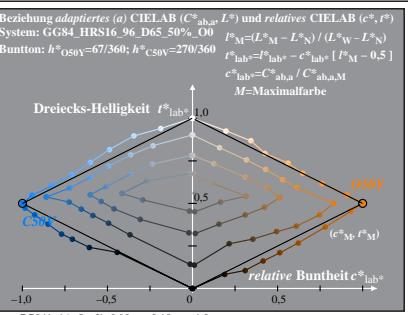
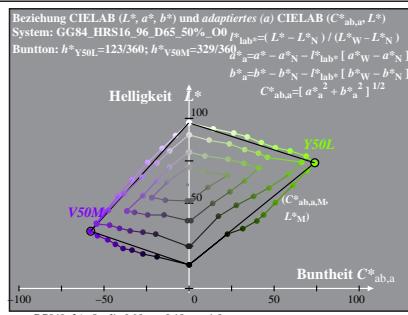
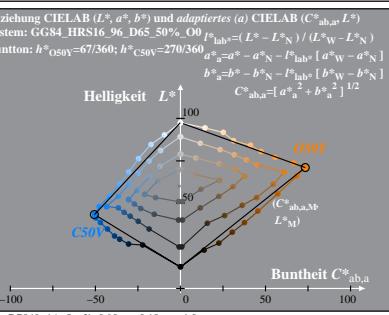
Anwendung für Beurteilung und Messung von Drucker- oder Monitorsystemen



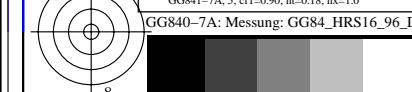
http://130.149.60.45/~farbmefrik/GG84/GG84L0NA.PS /TXT, Seite 5/8; HRS16_96, L*=16_96; Startausgabe

N: Keine Ausgabe-Linearisierung (OL) in Datei (F), Startup (S), Gerät (D)

TUB-Prüfvorlage GG84; Relatives Geräte-Farbsystem O
9-stufig; Fotodrucker; 4 Separationen + 4 Linearisierungen



Eingabe: $rgb \rightarrow olv^*$
Ausgabe: keine Eingabeänderung



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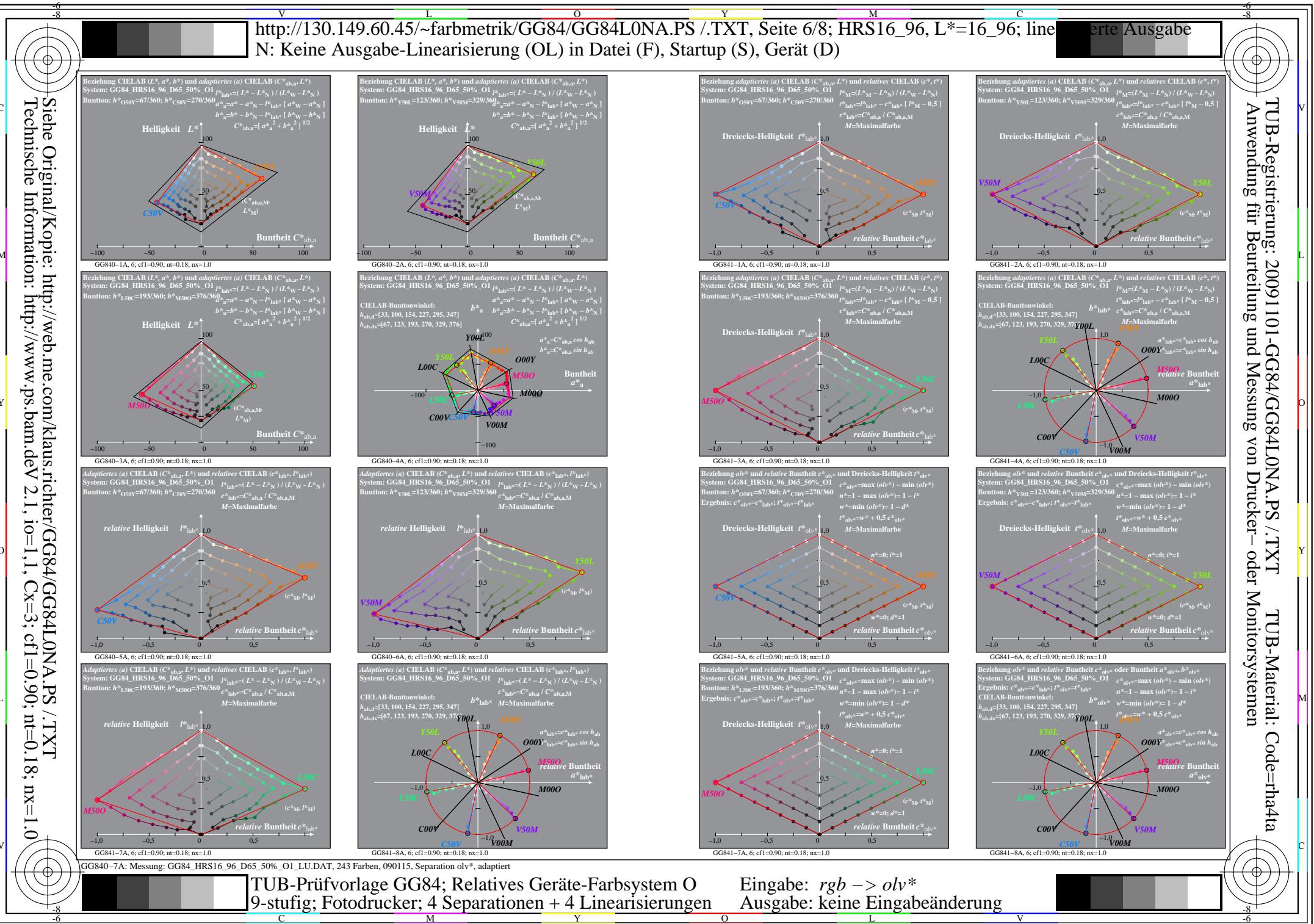
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TUB-Registrierung: 20091101-GG84/GG84L0NA.PS /TXT
Anwendung für Beurteilung und Messung von Drucker- oder Monitorsystemen



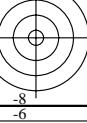
Ausgabe

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TUB-Registrierung: 20091101-GG84/GG84L0NA.PS /TXT

Anwendung für Beurteilung und Messung von Drucker- oder Monitorsystemen

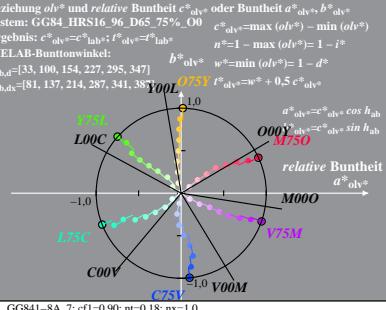
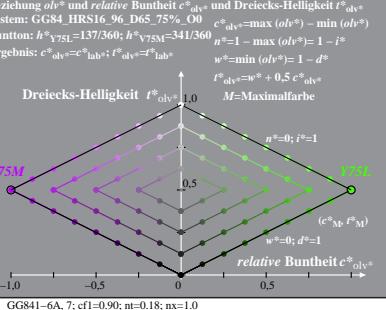
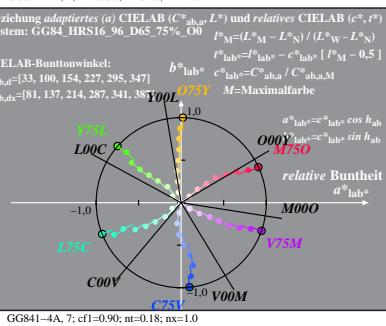
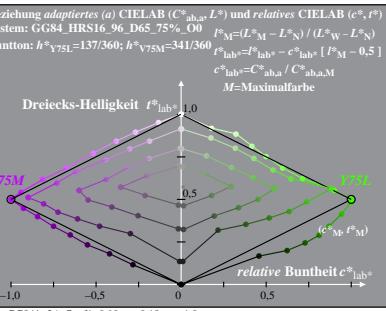
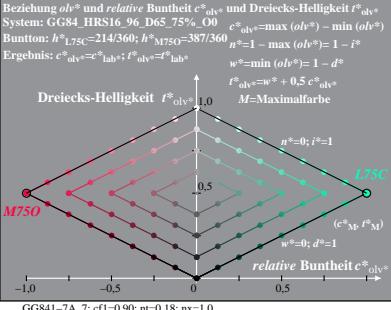
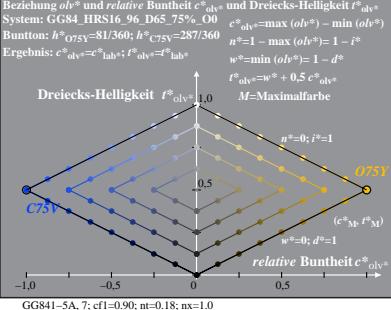
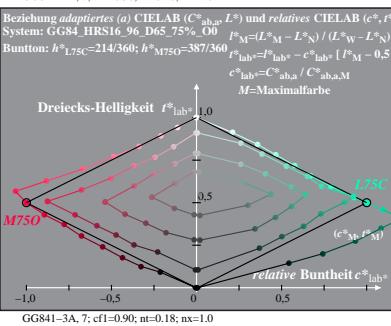
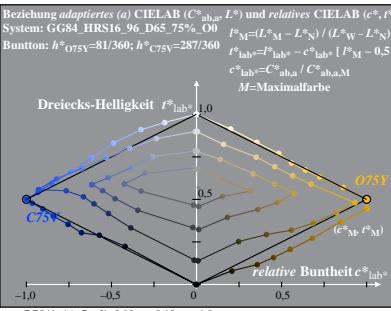
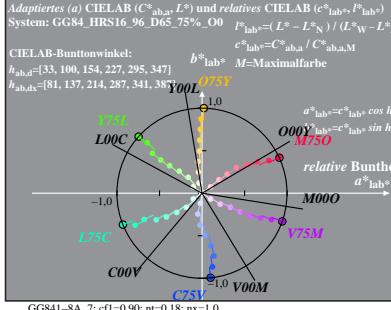
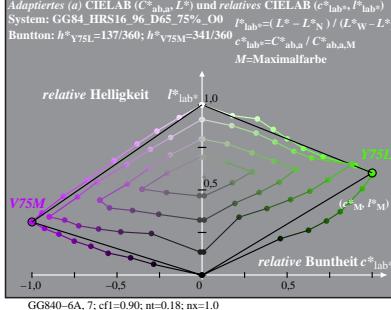
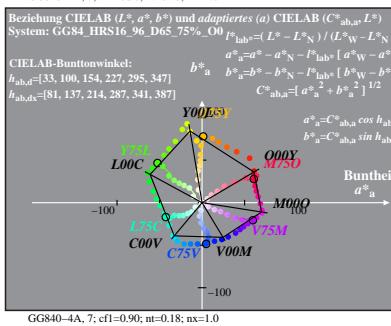
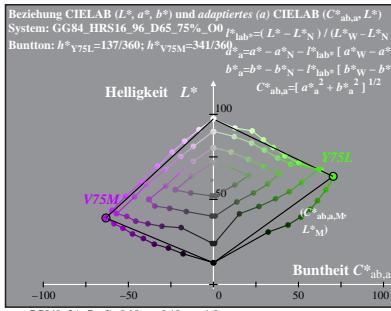
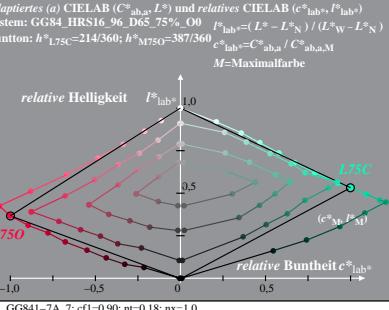
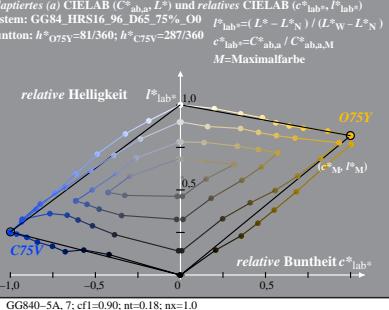
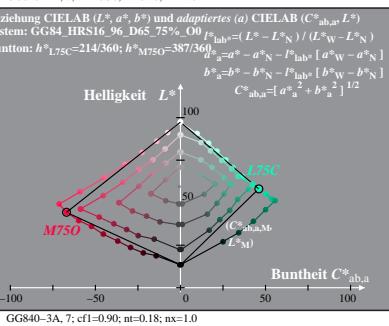
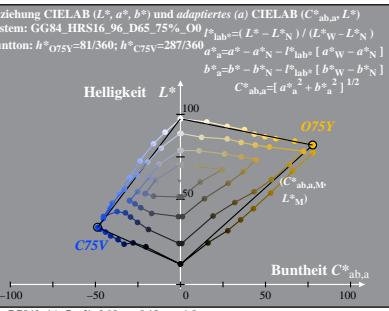


http://130.149.60.45/~farbmefrik/GG84/GG84L0NA.PS /TXT, Seite 7/8; HRS16_96, L*=16_96; Startausgabe

N: Keine Ausgabe-Linearisierung (OL) in Datei (F), Startup (S), Gerät (D)

TUB-Prüfvorlage GG84; Relatives Geräte-Farbsystem O
9-stufig; Fotodrucker; 4 Separationen + 4 Linearisierungen

Eingabe: $rgb \rightarrow olv^*$
Auszug: keine Eingabeänderung



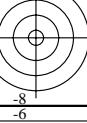
GG84-7A: Messung: GG84_HRS16_96_D65_75%_O0_LU.DAT, 243 Farben, 090115, Separation olv*.

Siehe Original/Kopie: http://web.me.com/klausrichter/GG84/GG84L0NA.PS /TXT
Technische Information: http://www.ps.bam.de/V2.1, io=1,1, Cx=3; cf1=0,90; nt=0,18; nx=1,0

Eingabe: $rgb \rightarrow olv^*$
Auszug: keine Eingabeänderung

TUB-Registrierung: 20091101-GG84/GG84L0NA.PS /TXT

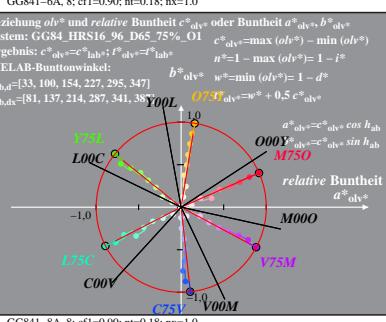
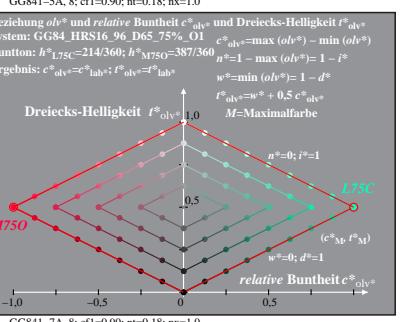
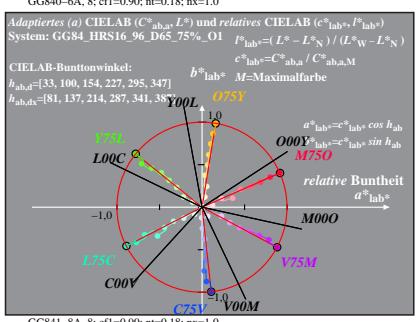
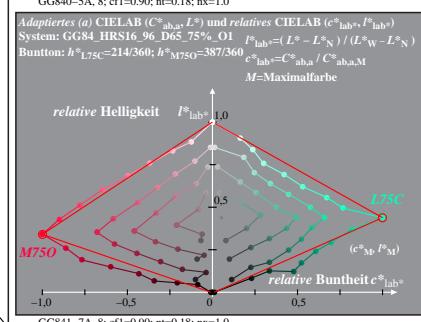
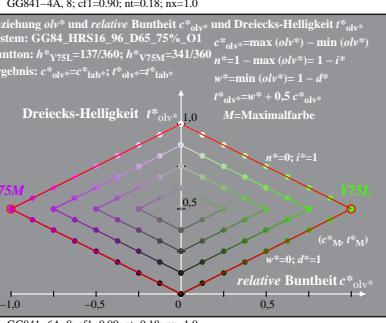
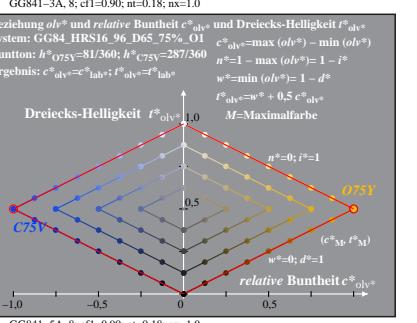
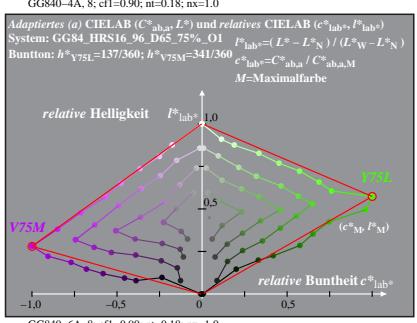
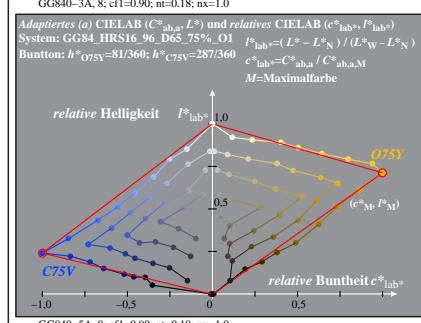
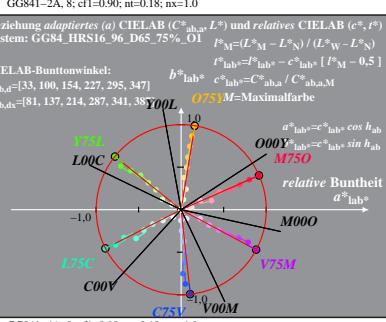
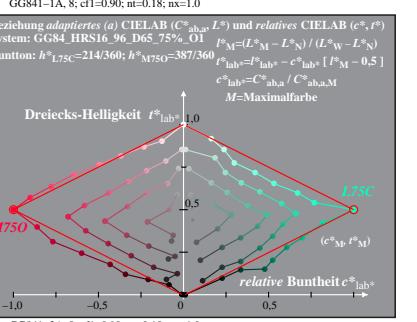
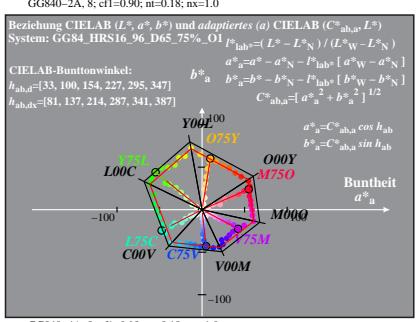
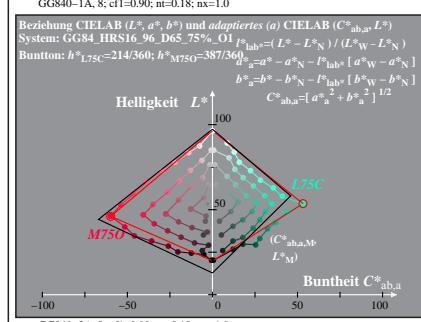
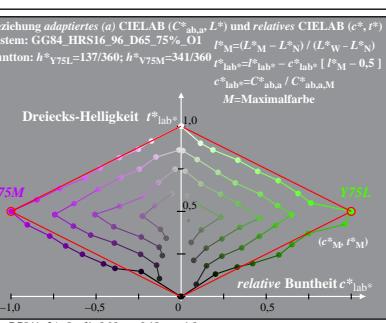
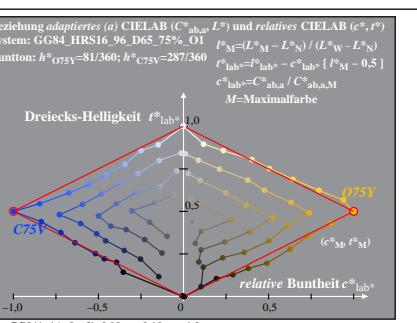
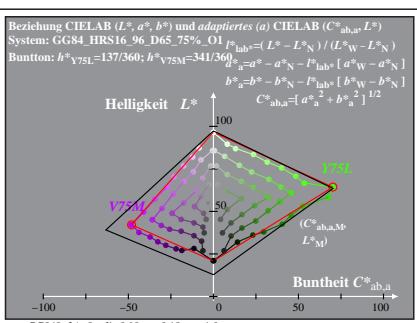
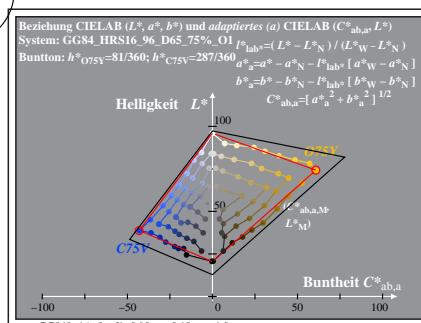
Anwendung für Beurteilung und Messung von Drucker- oder Monitorsystemen



http://130.149.60.45/~farbmefrik/GG84/GG84L0NA.PS /TXT, Seite 8/8; HRS16_96, L*=16_96; line erte Ausgabe



N: Keine Ausgabe-Linearisierung (OL) in Datei (F), Startup (S), Gerät (D)



TUB-Prüfvorlage GG84; Relatives Geräte-Farbsystem O
9-stufig; Fotodrucker; 4 Separationen + 4 Linearisierungen

Eingabe: $rgb \rightarrow olv^*$
Auszabe: keine Eingabeänderung

