

TUB-Registrierung: 20091101-HG97/HG97L0NA.PS /TXT
Anwendung für Beurteilung und Messung von Drucker- oder Monitorsystemen



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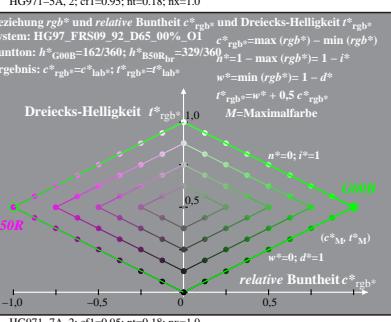
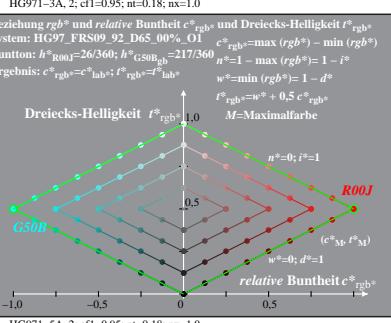
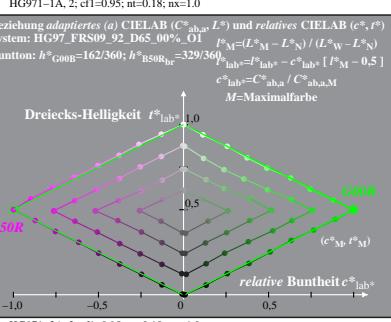
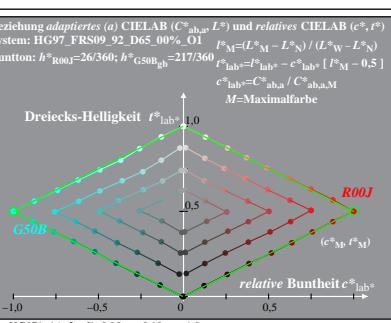
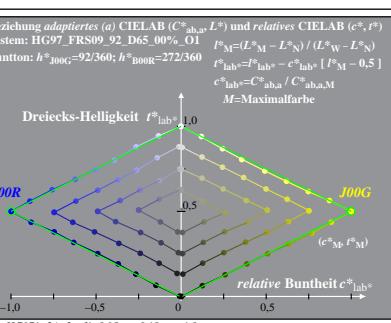
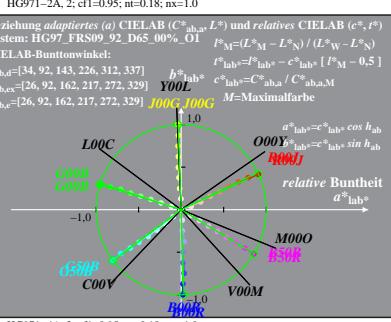
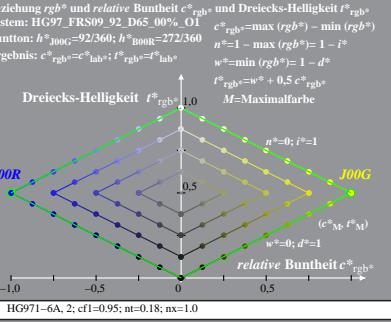
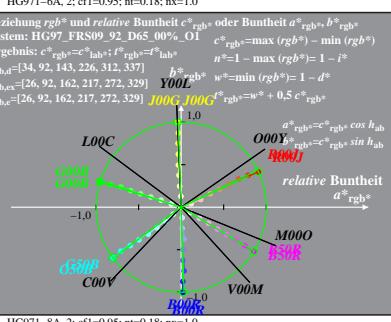
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http://130.149.60.45/~farbmefrik/HG97/HG97L0NA.PS /TXT, Seite 2/2; FRS09_92, L*=09_92; lineare Ausgabe

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

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

System: HG97_FRS09_92_D65_00%_O1
 $I^*_{lab^*} = (L^* - L^*_{N}) / (L^*_{W} - L^*_{N})$
 $Bunton: h^*_{J00G}=92/360; h^*_{B00R}=272/360$

$$a^*_{lab^*} = a^*_{N} - I^*_{lab^*} [a^*_{W} - a^*_{N}]$$

$$b^*_{lab^*} = b^*_{N} - I^*_{lab^*} [b^*_{W} - b^*_{N}]$$

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

Helligkeit L^*

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

$(C^*_{ab,a,M}, L^*)$

L^*_{M}

$I^*_{lab^*}$

$c^*_{lab^*}$

I^*_{M}

c^*_{M}

$I^*_{lab^*}$

$c^*_{lab^*}$