



http://farbe.li.tu-berlin.de/YE71/YE71LONP.PDF /.PS; transfer output  
N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 2/6

Table with columns: %Xn, Yn, Zn, X0, Y0, Z0, X1, Y1, Z1, DV, dE\*ab, dE\*76, dE\*94, dE\*CM, dE\*00, dE\*85, NR, L\*a\*0, b\*0, C\*0, h0, L\*1\*a\*1, b\*1, C\*1, h1, CODE %

TUB-test chart YE71; Colour differences and formulae  
input: w/rgb/cmyk -> (w/rgb/cmyk)  
WA\_T0100 colour difference experiments, all colours of 100

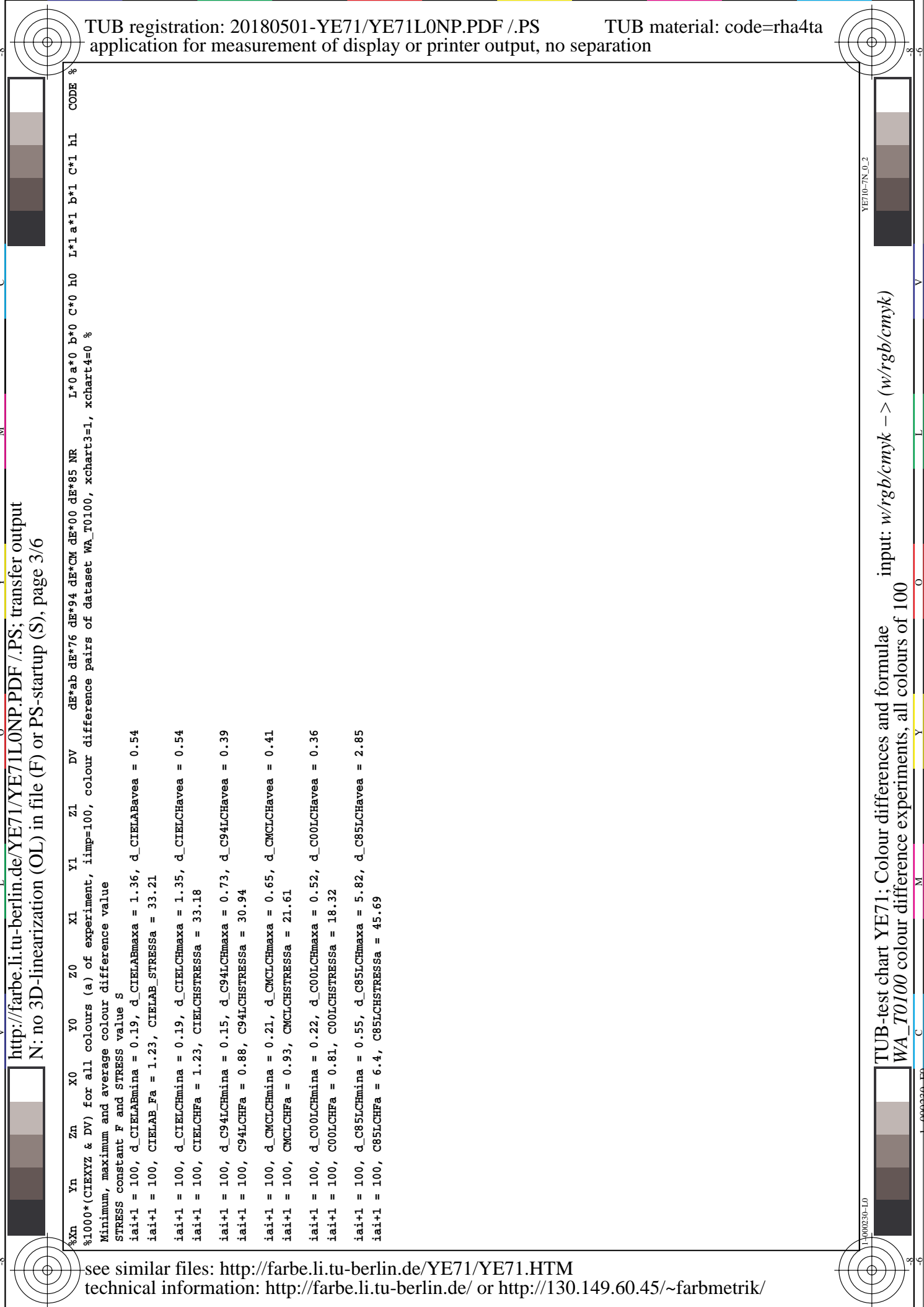
YE710-7N.0.1

http://farbe.li.tu-berlin.de/YE71/YE71L0NP.PDF /.PS; transfer output  
 N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 3/6

%Xn Yn Zn X0 Y0 Z0 X1 Y1 Z1 DV dE\*ab dE\*76 dE\*94 dE\*CM dE\*00 dE\*85 NR L\*0 a\*0 b\*0 C\*0 h0 L\*1 a\*1 b\*1 C\*1 h1 CODE %

%100\*(CIEXYZ & DV) for all colours (a) of experiment, iimp=100, colour difference pairs of dataset WA\_T0100, xchart3=1, xchart4=0 %  
 Minimum, maximum and average colour difference value  
 STRESS constant F and STRESS value S  
 iai+1 = 100, d\_CIELABmina = 0.19, d\_CIELABmaxa = 1.36, d\_CIELABavea = 0.54  
 iai+1 = 100, CIELAB\_Fa = 1.23, CIELAB\_STRESSa = 33.21  
 iai+1 = 100, d\_CIELCHmina = 0.19, d\_CIELCHmaxa = 1.35, d\_CIELCHavea = 0.54  
 iai+1 = 100, CIELCHFa = 1.23, CIELCHSTRESSa = 33.18  
 iai+1 = 100, d\_C94LCHmina = 0.15, d\_C94LCHmaxa = 0.73, d\_C94LCHavea = 0.39  
 iai+1 = 100, C94LCHFa = 0.88, C94LCHSTRESSa = 30.94  
 iai+1 = 100, d\_CMCLCHmina = 0.21, d\_CMCLCHmaxa = 0.65, d\_CMCLCHavea = 0.41  
 iai+1 = 100, CMCLCHFa = 0.93, CMCLCHSTRESSa = 21.61  
 iai+1 = 100, d\_C00LCHmina = 0.22, d\_C00LCHmaxa = 0.52, d\_C00LCHavea = 0.36  
 iai+1 = 100, C00LCHFa = 0.81, C00LCHSTRESSa = 18.32  
 iai+1 = 100, d\_C85LCHmina = 0.55, d\_C85LCHmaxa = 5.82, d\_C85LCHavea = 2.85  
 iai+1 = 100, C85LCHFa = 6.4, C85LCHSTRESSa = 45.69

TUB-test chart YE71; Colour differences and formulae  
 WA\_T0100 colour difference experiments, all colours of 100  
 input: w/rgb/cmyk -> (w/rgb/cmyk)





http://farbe.li.tu-berlin.de/YE71/YE71L0NP.PDF /.PS; transfer output N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 5/6

Table with columns: %a\*0, %b\*0, %c\*0, %ab, %ab, DV, dE\*ab, dE\*94, dE\*CM, dE\*00, dE\*85, NR, L\*0 a\*0, b\*0, c\*0, h0, L\*1 a\*1, b\*1, c\*1, h1, CODE %

see similar files: http://farbe.li.tu-berlin.de/YE71/YE71.HTM technical information: http://farbe.li.tu-berlin.de/ or http://130.149.60.45/~farbmetrik/

TUB-test chart YE71; Colour differences and formulae input: w/rgb/cmyk -> (w/rgb/cmyk) WA\_T0100 colour difference experiments, all colours of 100

YE710-7N.J1

1-000430-L0

http://farbe.li.tu-berlin.de/YE71/YE71L0NP.PDF /.PS; transfer output  
N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 6/6

%L\*0 a\*0 b\*0 C\*ab0 hab0 L\*1 a\*1 b\*1 C\*ab1 hab1 DV dE\*ab dE\*94 dE\*CM dE\*00 dE\*85 NR L\*0 a\*0 b\*0 C\*0 h0 L\*1 a\*1 b\*1 C\*1 h1 CODE %

%CIELAB data for all colour (a) of experiment, iimp=100, colour difference pairs of dataset WA\_T0100, xchart=1, xchart=0 %  
Minimum, maximum and average colour difference value  
STRESS constant F and STRESS value S  
iai+1 = 100, d\_CIELABmin = 0.19, d\_CIELABmax = 1.36, d\_CIELABave = 0.54  
iai+1 = 100, CIELAB\_Fa = 1.23, CIELAB\_STRESSa = 33.21  
iai+1 = 100, d\_CIELCHmin = 0.19, d\_CIELCHmax = 1.35, d\_CIELCHave = 0.54  
iai+1 = 100, CIELCHFa = 1.23, CIELCHSTRESSa = 33.18  
iai+1 = 100, d\_C94LCHmin = 0.15, d\_C94LCHmax = 0.73, d\_C94LCHave = 0.39  
iai+1 = 100, C94LCHFa = 0.88, C94LCHSTRESSa = 30.94  
iai+1 = 100, d\_CMCLCHmin = 0.21, d\_CMCLCHmax = 0.65, d\_CMCLCHave = 0.41  
iai+1 = 100, CMCLCHFa = 0.93, CMCLCHSTRESSa = 21.61  
iai+1 = 100, d\_C00LCHmin = 0.22, d\_C00LCHmax = 0.52, d\_C00LCHave = 0.36  
iai+1 = 100, C00LCHFa = 0.81, C00LCHSTRESSa = 18.32  
iai+1 = 100, d\_C85LCHmin = 0.55, d\_C85LCHmax = 5.82, d\_C85LCHave = 2.85  
iai+1 = 100, C85LCHFa = 6.4, C85LCHSTRESSa = 45.69

TUB-test chart YE71; Colour differences and formulae  
WA\_T0100 colour difference experiments, all colours of 100  
input: w/rgb/cmyk -> (w/rgb/cmyk)

