

Immettere y uscita: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 31/360 = 0.08$

$H^*_- = R00Y_-$

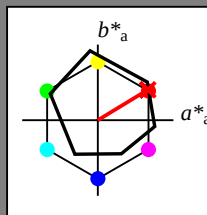
Dati del dispositivo (d) o
colori elementari (e):

HIC^*_-

codice di tonalità per i colori
questa pagina:

$H^*_- = R00Y_-$

triangolo chiarezza T^*



ORS18a; dati atti CIELAB (a)

name	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _{-,Ma}	47.9	65.3	50.5	82.6
Y _{-,Ma}	90.3	-10.2	91.7	92.3
G _{-,Ma}	50.9	-62.8	34.9	71.9
C _{-,Ma}	58.6	-30.3	-45.0	54.2
B _{-,Ma}	25.7	31.0	-44.4	54.2
M _{-,Ma}	48.1	75.2	-8.3	75.7
N _{-,Ma}	18.0	0.0	0.0	0
W _{-,Ma}	95.4	0.0	0.0	0
R _{-,CIE}	39.9	58.7	27.9	65.0
Y _{-,CIE}	81.2	-2.8	71.5	71.6
G _{-,CIE}	52.2	-42.4	13.6	44.5
B _{-,CIE}	30.5	1.4	-46.4	46.4

Il dati per il massimo colore (Ma):

$LabCh^*_{-,Ma}$: 48 66 40 77 31

$HIC^*_{-,Ma}$: R00Y_100_100_

$rgbic^*_{-,Ma}$:

1.0 0.0 0.0 1.0 1.0

triangolo chiarezza T^*

%Gamma

$u^*_{rel} = 92$

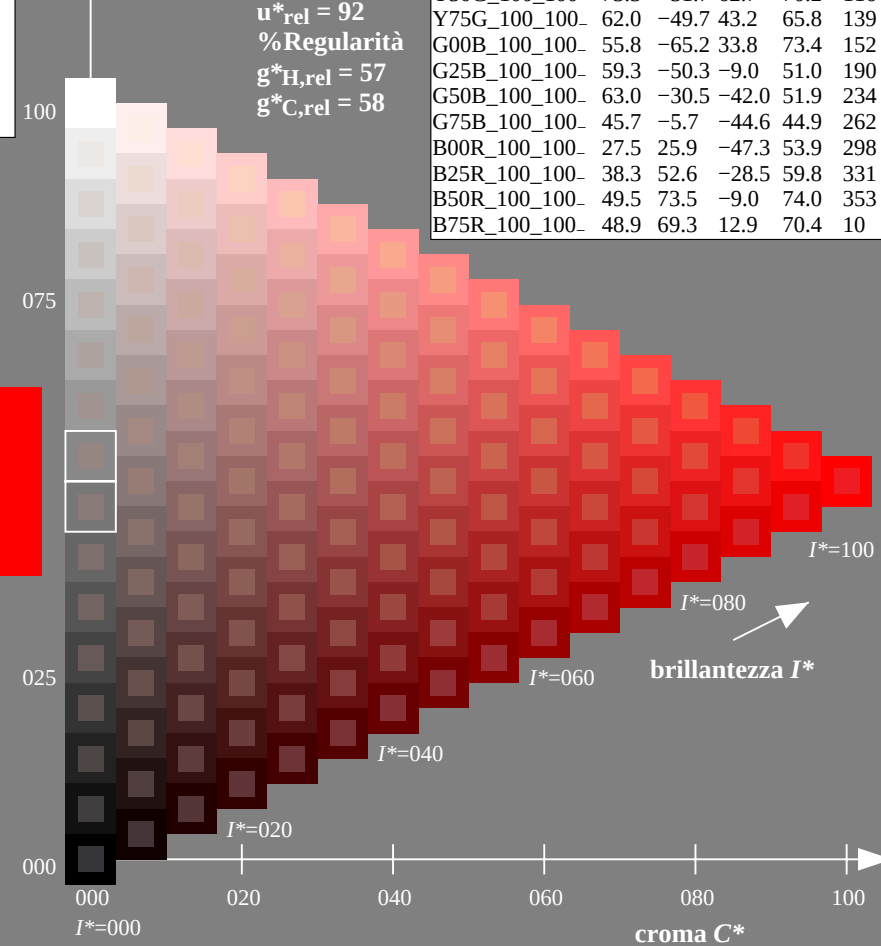
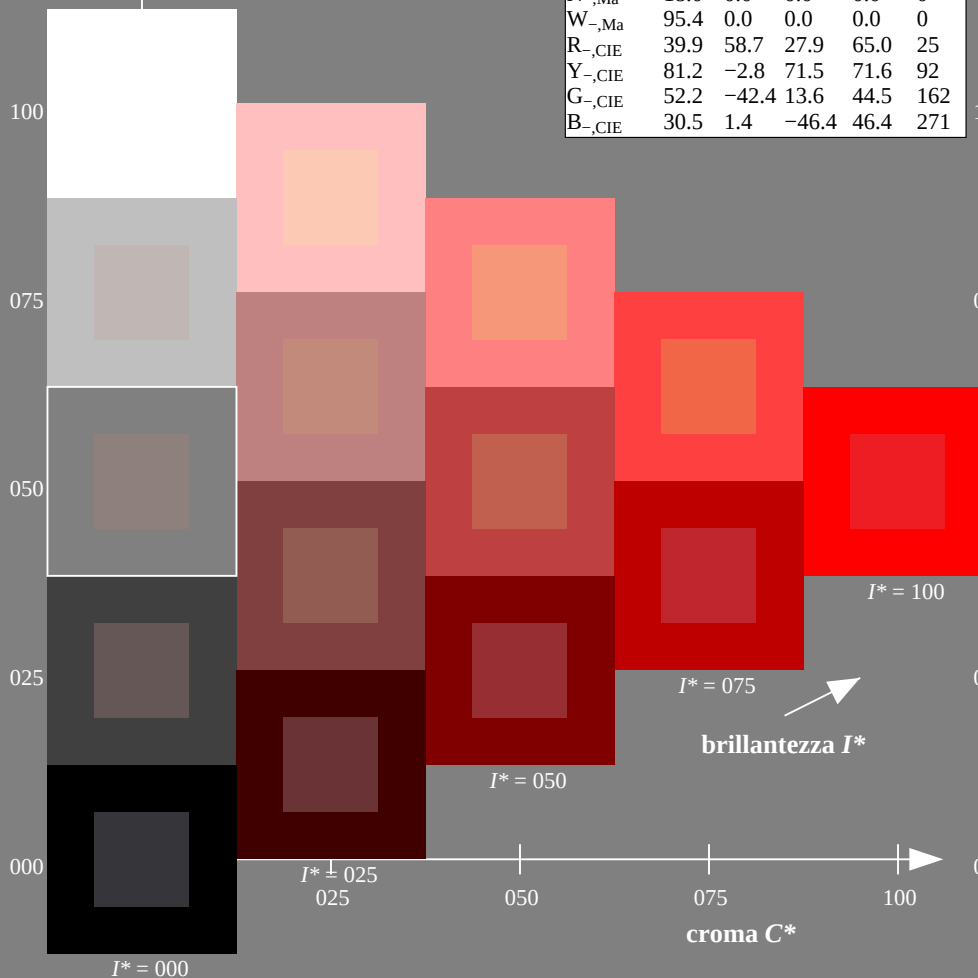
%Regularità

$g^*_{H,rel} = 57$

$g^*_{C,rel} = 58$

ORS20a; dati atti CIELAB (a)

H^*_-	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_	48.4	66.1	40.2	77.3
R25Y_100_100_	56.8	48.0	50.5	69.6
R50Y_100_100_	68.6	25.0	63.9	68.6
R75Y_100_100_	80.6	4.8	77.2	77.3
Y00G_100_100_	90.2	-9.6	88.2	88.7
Y25G_100_100_	83.2	-18.4	79.9	81.9
Y50G_100_100_	73.3	-31.7	62.7	70.2
Y75G_100_100_	62.0	-49.7	43.2	65.8
G00B_100_100_	55.8	-65.2	33.8	73.4
G25B_100_100_	59.3	-50.3	-9.0	51.0
G50B_100_100_	63.0	-30.5	-42.0	51.9
G75B_100_100_	45.7	-5.7	-44.6	44.9
B00R_100_100_	27.5	25.9	-47.3	53.9
B25R_100_100_	38.3	52.6	-28.5	59.8
B50R_100_100_	49.5	73.5	-9.0	74.0
B75R_100_100_	48.9	69.3	12.9	70.4



Immettere y uscita: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 25/360 = 0.07$

$H^*_e = R00Y_e$

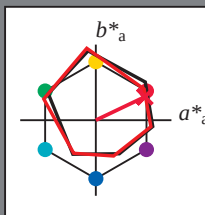
Dati del dispositivo (d) o colori elementari (e):

HIC^*_e

codice di tonalità per i colori questa pagina:

$H^*_e = R00Y_e$

triangolo chiarezza T^*



ORS20a; dati atti CIELAB (a)

name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R_{e,Ma}$	47.6	64.9	30.9	71.9	25
$Y_{e,Ma}$	82.9	-3.5	87.8	87.9	92
$G_{e,Ma}$	52.4	-67.1	21.5	70.5	162
$C_{e,Ma}$	56.6	-39.7	-29.9	49.8	216
$B_{e,Ma}$	37.9	1.3	-45.4	45.4	271
$M_{e,Ma}$	34.8	49.2	-30.0	57.7	328
$N_{e,Ma}$	17.7	0.0	0.0	0.0	0
$W_{e,Ma}$	95.4	0.0	0.0	0.0	0
$R_{e,CIE}$	39.9	58.7	27.9	65.0	25
$Y_{e,CIE}$	81.2	-2.8	71.5	71.6	92
$G_{e,CIE}$	52.2	-42.4	13.6	44.5	162
$B_{e,CIE}$	30.5	1.4	-46.4	46.4	271

Il dati per il massimo colore (Ma):

$LabCh^*_{e,Ma}$: 47 64 30 71 25

$HIC^*_{e,Ma}$: R00Y_100_100_e

$rgbic^*_{e,Ma}$:

1.0 0.0 0.2 1.0 1.0

triangolo chiarezza T^*

%Gamma

$u^*_{rel} = 92$

%Regularità

$g^*_{H,rel} = 57$

$g^*_{C,rel} = 58$

ORS20a; dati atti CIELAB (a)

H^*_e	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_e	47.6	64.9	30.9	71.9	25
R25Y_100_100_e	51.5	54.2	47.2	71.9	41
R50Y_100_100_e	60.3	35.6	59.0	68.9	58
R75Y_100_100_e	70.4	17.0	72.2	74.1	76
Y00G_100_100_e	82.9	-3.5	87.8	87.9	92
Y25G_100_100_e	76.9	-25.5	75.9	80.1	108
Y50G_100_100_e	65.8	-41.4	54.4	68.3	127
Y75G_100_100_e	56.9	-56.3	38.1	68.0	145
G00B_100_100_e	52.4	-67.1	21.5	70.5	162
G25B_100_100_e	54.6	-53.2	-9.0	53.9	189
G50B_100_100_e	56.6	-39.7	-29.9	49.8	216
G75B_100_100_e	52.7	-21.1	-44.1	48.9	244
B00R_100_100_e	37.9	1.3	-45.4	45.4	271
B25R_100_100_e	26.7	26.6	-45.8	52.9	300
B50R_100_100_e	34.8	49.2	-30.0	57.7	328
B75R_100_100_e	47.3	71.5	-9.9	72.1	352

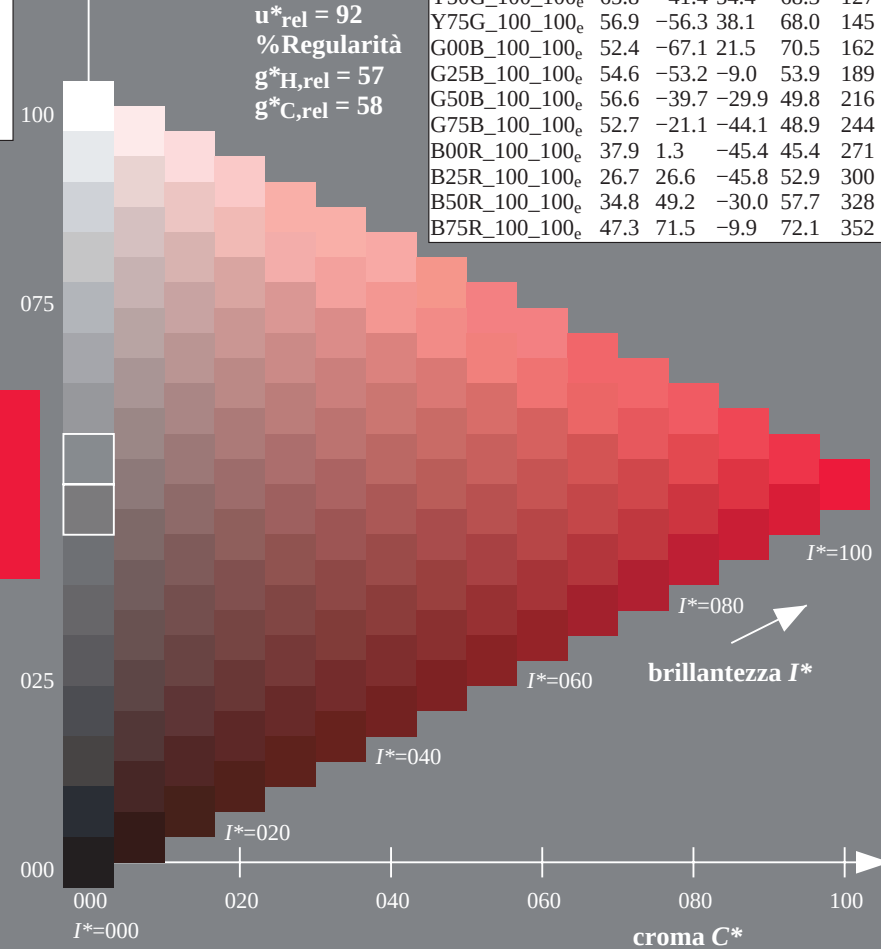
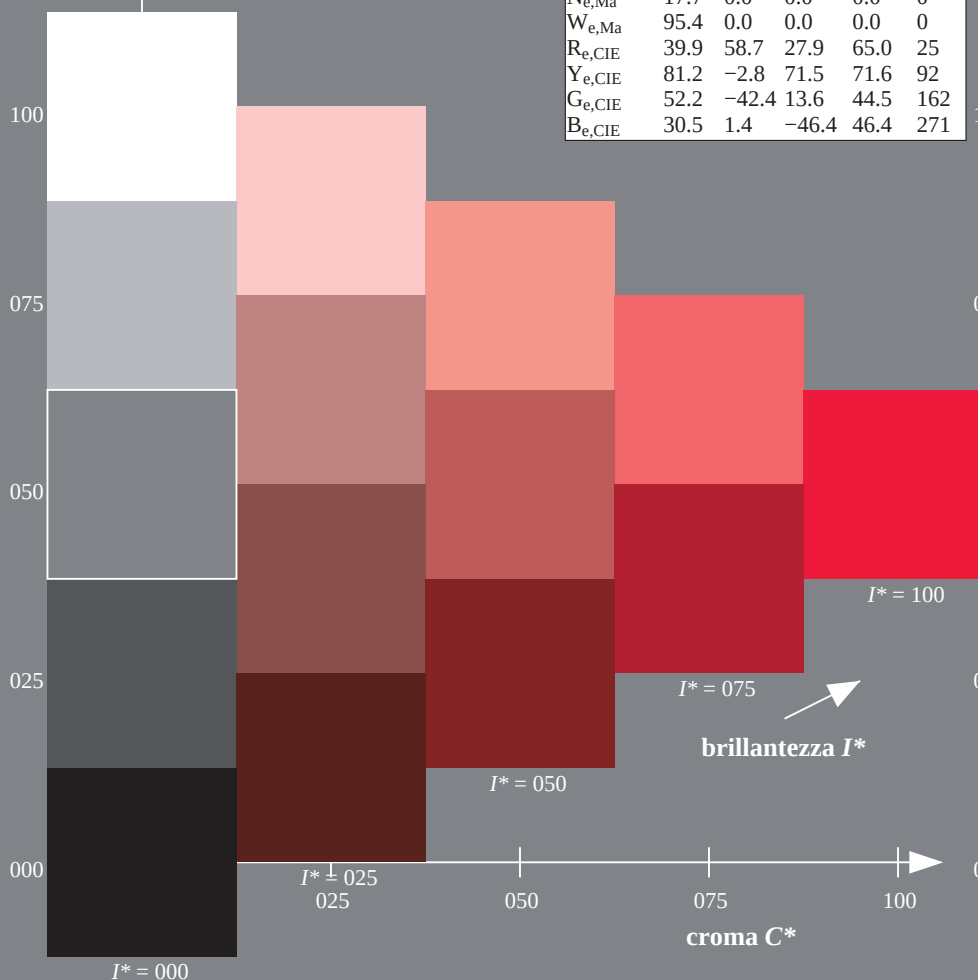


grafico TUB-PI95; codice di tinte: $H^*_e=R00Y_e$
grafico conformemente a DIN 33872, 3D=1, de=1, $cm\dot{y}k^*$

Input: $rgb/cmyk \rightarrow rgb_{de}$
Output: 3D-linearizzazione a $cm\dot{y}k^*_{de}$

Immettere y uscita: Offset Reflective System ORS18a for relative CIE LAB hue $h_{ab,a,rel} = h_{ab}/360 = 25/360 = 0.07$

$H^*_e = R00Y_e$

Dati del dispositivo (d) o colori elementari (e):

HIC^*_e

codice di tonalità per i colori questa pagina:

$H^*_e = R00Y_e$

triangolo chiarezza T^*

Il dati per il massimo colore (Ma):

$LabCh^*_{e, Ma}$: 47 64 30 71 25

$HIC^*_{e, Ma}$: R00Y_100_100_e

$rgbic^*_{e, Ma}$:

1.0 0.0 0.2 1.0 1.0

triangolo chiarezza T^*

%Gamma

$u^*_{rel} = 92$

%Regularità

$g^*_{H,rel} = 57$

$g^*_{C,rel} = 58$



PI950-73

grafico TUB-PI95; codice di tinte: $H^*_e=R00Y_e$

grafico conformemente a DIN 33872, 3D=1, $de=1$, cmk^*

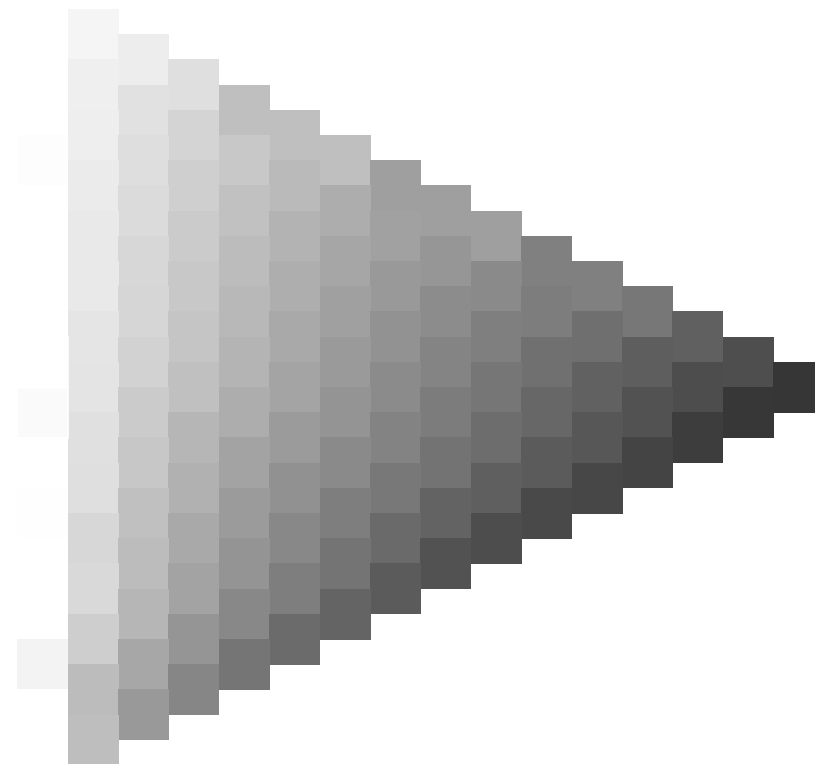
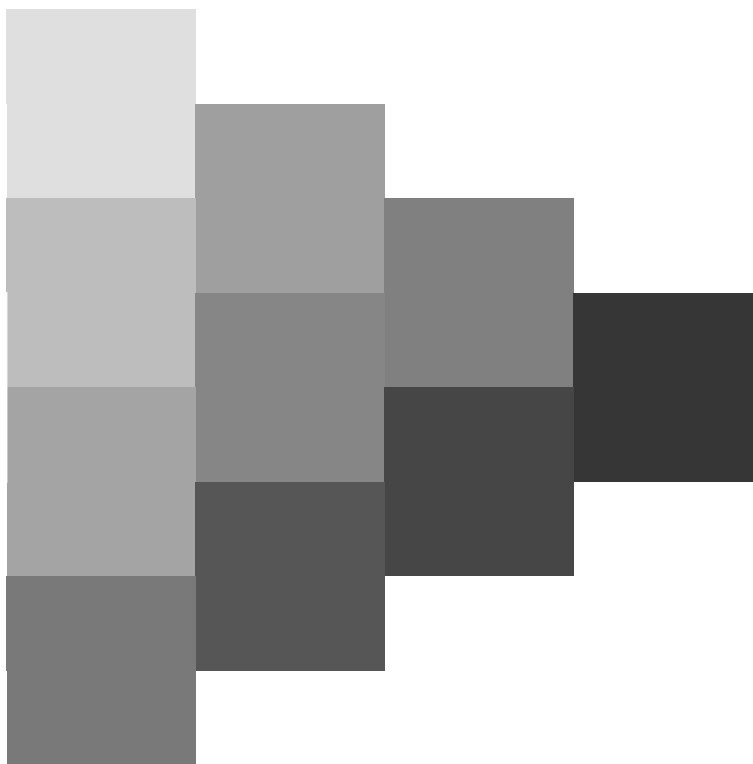
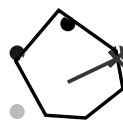
Input: $rgb/cmyk \rightarrow rgb_{de}$

Output: 3D-linearizzazione a $cmyk^*_{de}$

vedi file simili: <http://farbe.li.tu-berlin.de/PI95/PI95.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

iscrizione TUB: 20150701-PI95/PI95L0FA.TXT /.PS TUB materiale: code=rh4ta
Applicazione per la misura dell'output output nella stampa di offset, separazione cmyk* (CMYK)

vedi file simili: <http://farbe.li.tu-berlin.de/PI95/PI95.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>



Immettere y uscita: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 25/360 = 0.07$

$H^*_e = R00Y_e$

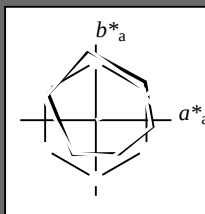
Dati del dispositivo (d) o
colori elementari (e):

HIC^*_e

codice di tonalità per i colori
questa pagina:

$H^*_e = R00Y_e$

triangolo chiarezza T^*



ORS20a; dati atti CIELAB (a)

name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R_{e,Ma}$	47.6	64.9	30.9	71.9	25
$Y_{e,Ma}$	82.9	-3.5	87.8	87.9	92
$G_{e,Ma}$	52.4	-67.1	21.5	70.5	162
$C_{e,Ma}$	56.6	-39.7	-29.9	49.8	216
$B_{e,Ma}$	37.9	1.3	-45.4	45.4	271
$M_{e,Ma}$	34.8	49.2	-30.0	57.7	328
$N_{e,Ma}$	17.7	0.0	0.0	0.0	0
$W_{e,Ma}$	95.4	0.0	0.0	0.0	0
$R_{e,CIE}$	39.9	58.7	27.9	65.0	25
$Y_{e,CIE}$	81.2	-2.8	71.5	71.6	92
$G_{e,CIE}$	52.2	-42.4	13.6	44.5	162
$B_{e,CIE}$	30.5	1.4	-46.4	46.4	271

Il dati per il massimo colore (Ma):

$LabCh^*_{e,Ma}$: 47 64 30 71 25

$HIC^*_{e,Ma}$: R00Y_100_100_e

$rgbic^*_{e,Ma}$:

1.0 0.0 0.2 1.0 1.0

triangolo chiarezza T^*

%Gamma

$u^*_{rel} = 92$

%Regularità

$g^*_{H,rel} = 57$

$g^*_{C,rel} = 58$

ORS20a; dati atti CIELAB (a)

H^*_e	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_e	47.6	64.9	30.9	71.9	25
R25Y_100_100_e	51.5	54.2	47.2	71.9	41
R50Y_100_100_e	60.3	35.6	59.0	68.9	58
R75Y_100_100_e	70.4	17.0	72.2	74.1	76
Y00G_100_100_e	82.9	-3.5	87.8	87.9	92
Y25G_100_100_e	76.9	-25.5	75.9	80.1	108
Y50G_100_100_e	65.8	-41.4	54.4	68.3	127
Y75G_100_100_e	56.9	-56.3	38.1	68.0	145
G00B_100_100_e	52.4	-67.1	21.5	70.5	162
G25B_100_100_e	54.6	-53.2	-9.0	53.9	189
G50B_100_100_e	56.6	-39.7	-29.9	49.8	216
G75B_100_100_e	52.7	-21.1	-44.1	48.9	244
B00R_100_100_e	37.9	1.3	-45.4	45.4	271
B25R_100_100_e	26.7	26.6	-45.8	52.9	300
B50R_100_100_e	34.8	49.2	-30.0	57.7	328
B75R_100_100_e	47.3	71.5	-9.9	72.1	352

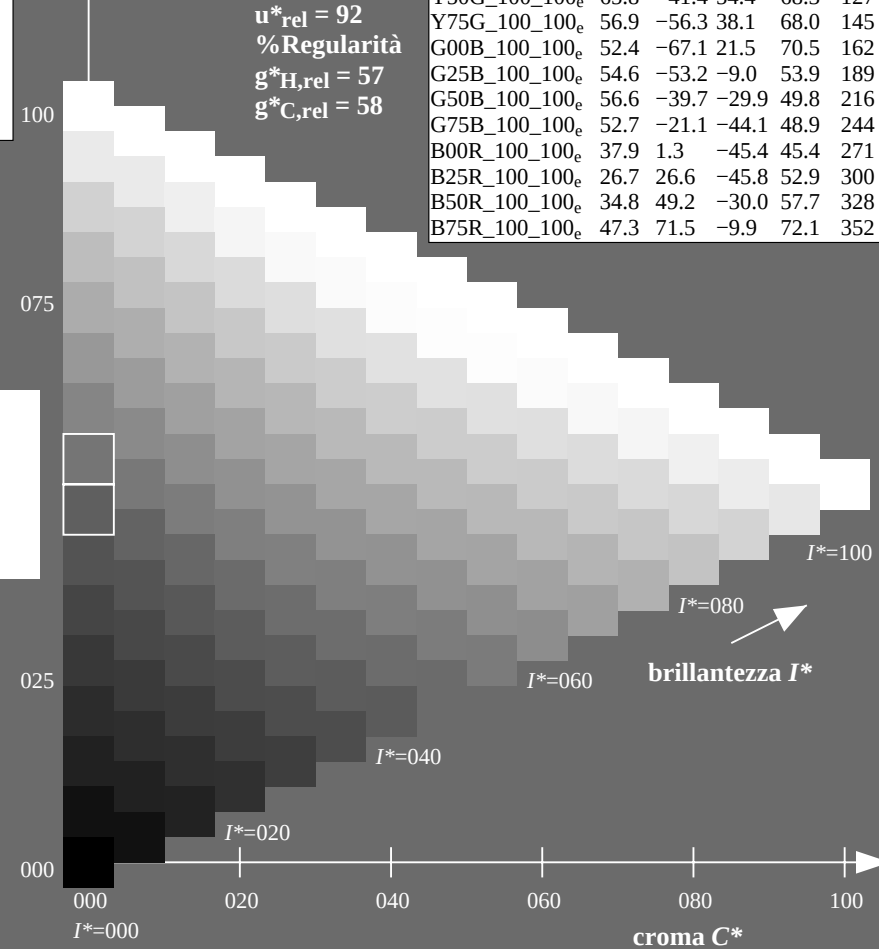
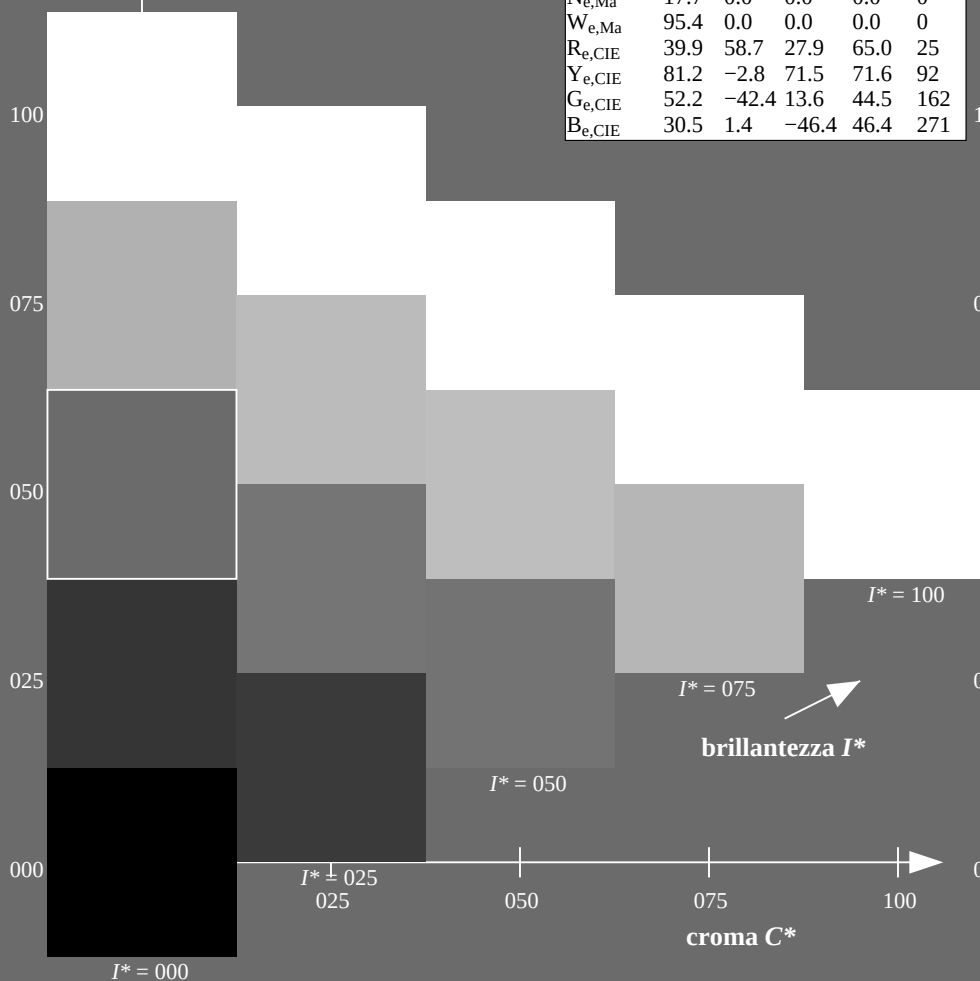


grafico TUB-PI95; codice di tinte: $H^*_e=R00Y_e$
grafico conformemente a DIN 33872, 3D=1, de=1, $cm\dot{y}k^*$

Input: $rgb/cmyk \rightarrow rgb_{de}$
Output: 3D-linearizzazione a $cm\dot{y}k^*_{de}$

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; Six hue angles of the elementary colours $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$J=Y_d$

$LCH^*_d = 88.3 \ 95.8 \ 97.1$
 $LAB^*_d = 88.3 \ -11.9 \ 95.1$
 $rgb^*_d = 1.0 \ 1.0 \ 0.0$

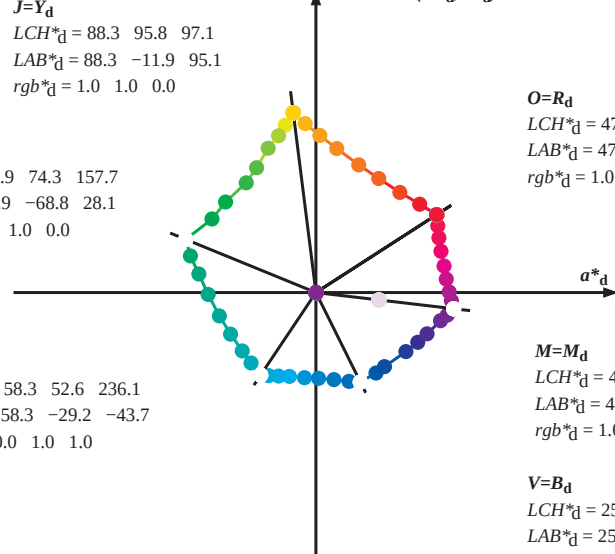
$L=G_d$

$LCH^*_d = 51.9 \ 74.3 \ 157.7$
 $LAB^*_d = 51.9 \ -68.8 \ 28.1$
 $rgb^*_d = 0.0 \ 1.0 \ 0.0$

$C=C_d$

$LCH^*_d = 58.3 \ 52.6 \ 236.1$
 $LAB^*_d = 58.3 \ -29.2 \ -43.7$
 $rgb^*_d = 0.0 \ 1.0 \ 1.0$

b^*_d CIELAB (a^*_d, b^*_d)



$O=R_d$

$LCH^*_d = 47.3 \ 76.0 \ 32.8$
 $LAB^*_d = 47.3 \ 63.8 \ 41.2$
 $rgb^*_d = 1.0 \ 0.0 \ 0.0$

$M=M_d$

$LCH^*_d = 48.2 \ 73.3 \ 353.3$
 $LAB^*_d = 48.2 \ 72.8 \ -8.5$
 $rgb^*_d = 1.0 \ 0.0 \ 1.0$

$V=B_d$

$LCH^*_d = 25.3 \ 52.8 \ 296.4$
 $LAB^*_d = 25.3 \ 23.5 \ -47.3$
 $rgb^*_d = 0.0 \ 0.0 \ 1.0$

b^*_e CIELAB (a^*_e, b^*_e)

Y_e
 $LCH^*_e = 82.9 \ 87.9 \ 92.3$
 $LAB^*_e = 82.9 \ -3.5 \ 87.8$
 $rgb^*_{de} = 1.0 \ 0.841 \ 0.0$

G_e

$LCH^*_e = 52.4 \ 70.5 \ 162.2$
 $LAB^*_e = 52.4 \ -67.1 \ 21.5$
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.093$

C_e

$LCH^*_e = 56.6 \ 49.8 \ 216.9$
 $LAB^*_e = 56.6 \ -39.7 \ -29.9$
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.735$

B_e

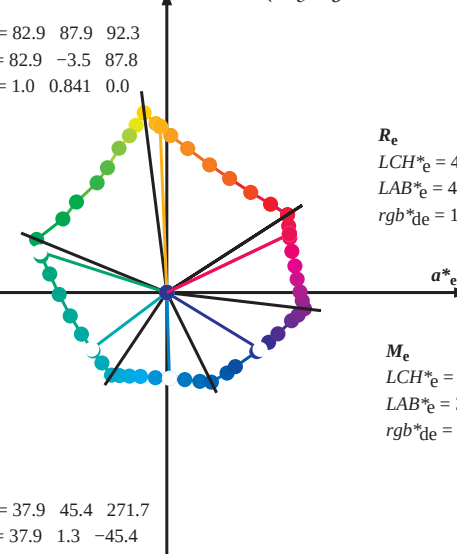
$LCH^*_e = 37.9 \ 45.4 \ 271.7$
 $LAB^*_e = 37.9 \ 1.3 \ -45.4$
 $rgb^*_{de} = 0.0 \ 0.374 \ 1.0$

R_e

$LCH^*_e = 47.6 \ 71.9 \ 25.4$
 $LAB^*_e = 47.6 \ 64.9 \ 30.9$
 $rgb^*_{de} = 1.0 \ 0.0 \ 0.209$

M_e

$LCH^*_e = 34.8 \ 57.7 \ 328.6$
 $LAB^*_e = 34.8 \ 49.2 \ -30.0$
 $rgb^*_{de} = 0.407 \ 0.0 \ 1.0$



b^*_s CIELAB (a^*_s, b^*_s)

Y_s
 $LCH^*_s = 80.6 \ 84.9 \ 90.0$
 $LAB^*_s = 80.6 \ 0.0 \ 84.9$
 $rgb^*_{ds} = 1.0 \ 0.784 \ 0.0$

G_s

$LCH^*_s = 55.1 \ 70.1 \ 150.0$
 $LAB^*_s = 55.1 \ -60.7 \ 35.0$
 $rgb^*_{ds} = 0.074 \ 1.0 \ 0.0$

R_s

$LCH^*_s = 47.4 \ 74.2 \ 30.0$
 $LAB^*_s = 47.4 \ 64.3 \ 37.1$
 $rgb^*_{ds} = 1.0 \ 0.0 \ 0.084$

M_s

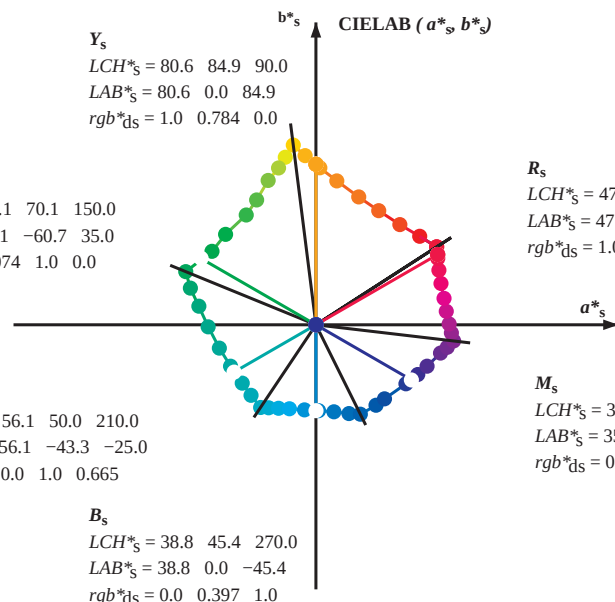
$LCH^*_s = 35.6 \ 58.3 \ 330.0$
 $LAB^*_s = 35.6 \ 50.5 \ -29.1$
 $rgb^*_{ds} = 0.431 \ 0.0 \ 1.0$

C_s

$LCH^*_s = 56.1 \ 50.0 \ 210.0$
 $LAB^*_s = 56.1 \ -43.3 \ -25.0$
 $rgb^*_{ds} = 0.0 \ 1.0 \ 0.665$

B_s

$LCH^*_s = 38.8 \ 45.4 \ 270.0$
 $LAB^*_s = 38.8 \ 0.0 \ -45.4$
 $rgb^*_{ds} = 0.0 \ 0.397 \ 1.0$



(a^*_d, b^*_d), (a^*_s, b^*_s), (a^*_e, b^*_e)

$rgb^*_d, LCH^*_d, LAB^*_d$

$h_{ab,s}, rgb^*_s$

$$h_{ab,s} = \text{atan} [r^*_d \cos(30) + g^*_d \cos(150)] / [r^*_d \sin(30) + g^*_d \sin(150) + b^*_d \sin(270)] \quad (1)$$

$h_{ab,s}$

$s: h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0, 390.0 (i=0,6)$

$$h_{48ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 8 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 7) \quad (2)$$

$$h_{360ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 60 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59) \quad (3)$$

$h_{ab,e}$

$e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6, 385.5 (i=0,6)$

$$h_{48ab,eij} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 8 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 7) \quad (4)$$

$$h_{360ab,eij} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 60 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59) \quad (5)$$

$h_{ab,d}$

rgb^*_{de}

4-113630-L0

PI950-73

$LAB^*Ia0, YN=0\%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB^*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0$

uscita: Offset standard print; separation cmyn6*, D65, pagina 7/33

grafico TUB-PI95; codice di tinte: $H^*_e=R00Y_e$
cerchio delle tinte a 48 passi; $rgb-LabCh^*$ tavole

Input: $rgb/cmyk \rightarrow rgb_{de}$

Output: 3D-linearizzazione a $cmyk^*_{de}$

Data of Maximum color M in colorimetric system Offset standard print; separation cmy6*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; Six hue angles of the elementary colours $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

Lengths of the three colour channels (x=LabCh) for the primary colours (									
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Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; Six hue angles of the elementary colours $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd64M}			$LAB^*_{ddx64M}(x=LabCh)$						$rgb^*_{dex361M}$			$LAB^*_{dex361M}$						rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}	
32.8	30.0	25.4	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	32.8	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25					
40.4	37.5	33.8	1.0	0.125	0.0	51.2	54.9	46.7	72.1	40.4	40.4	1.0	0.007	0.0	47.6	63.4	41.6	75.8	33					
50.0	45.0	42.1	1.0	0.25	0.0	56.0	44.4	53.0	69.1	50.0	50.0	1.0	0.148	0.0	52.1	53.0	48.1	71.6	42					
61.1	52.5	50.5	1.0	0.375	0.0	61.4	33.2	60.3	68.8	61.1	61.1	1.0	0.25	0.0	56.0	44.5	53.0	69.2	49					
71.4	60.0	58.8	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4	71.4	1.0	0.35	0.0	60.3	35.6	59.0	69.0	58					
81.7	67.5	67.2	1.0	0.625	0.0	73.6	11.0	76.1	76.9	81.7	81.7	1.0	0.442	0.0	64.5	27.8	64.5	70.2	66					
88.5	75.0	75.6	1.0	0.75	0.0	79.2	2.0	83.0	83.1	88.5	88.5	1.0	0.55	0.0	69.8	18.3	71.3	73.6	75					
93.6	82.5	83.9	1.0	0.875	0.0	84.2	-5.7	89.4	89.6	93.6	93.6	1.0	0.655	0.0	75.0	9.0	77.9	78.5	83					
97.1	90.0	92.3	1.0	1.0	0.0	88.3	-11.9	95.1	95.8	97.1	97.1	1.0	0.842	0.0	83.0	-3.4	87.8	87.9	92					
100.3	97.5	101.0	0.875	1.0	0.0	85.8	-16.2	88.6	90.0	100.3	100.3	0.871	1.0	0.0	85.8	-16.2	88.4	89.9	100					
103.3	105.0	109.7	0.75	1.0	0.0	82.9	-19.7	83.0	85.3	103.3	103.3	0.599	1.0	0.0	76.2	-26.6	74.3	78.9	109					
108.3	112.5	118.5	0.625	1.0	0.0	77.0	-25.2	76.3	80.4	108.3	108.3	0.455	1.0	0.0	71.4	-33.4	63.2	71.6	117					
115.3	120.0	127.2	0.5	1.0	0.0	72.7	-31.3	66.0	73.1	115.3	115.3	0.327	1.0	0.0	65.8	-41.3	54.4	68.4	127					
122.4	127.5	136.0	0.375	1.0	0.0	68.9	-36.9	58.1	68.8	122.4	122.4	0.244	1.0	0.0	60.7	-48.1	47.5	67.6	135					
134.9	135.0	144.7	0.25	1.0	0.0	60.8	-47.8	47.8	67.6	134.9	134.9	0.124	1.0	0.0	57.4	-54.9	38.9	67.4	144					
144.6	142.5	153.4	0.125	1.0	0.0	57.4	-54.9	38.9	67.3	144.6	144.6	0.047	1.0	0.0	54.0	-63.8	32.7	71.7	152					
157.7	150.0	162.2	0.0	1.0	0.0	51.9	-68.8	28.1	74.3	157.7	157.7	0.0	1.0	0.093	52.4	-67.0	21.5	70.5	162					
163.7	157.5	169.0	0.0	1.0	0.125	52.5	-66.4	19.3	69.1	163.7	163.7	0.0	1.0	0.209	53.1	-63.5	12.8	64.9	168					
170.9	165.0	175.9	0.0	1.0	0.25	53.2	-61.9	9.8	62.7	170.9	170.9	0.0	1.0	0.311	53.7	-59.7	4.3	59.9	175					
181.0	172.5	182.7	0.0	1.0	0.375	54.1	-56.9	-1.0	56.9	181.0	181.0	0.0	1.0	0.387	54.2	-56.4	-2.2	56.5	182					
193.5	180.0	189.6	0.0	1.0	0.5	54.8	-51.0	-12.3	52.5	193.5	193.5	0.0	1.0	0.46	54.6	-53.1	-8.9	54.0	189					
205.9	187.5	196.4	0.0	1.0	0.625	55.8	-45.1	-21.9	50.1	205.9	205.9	0.0	1.0	0.524	55.0	-50.0	-14.3	52.1	195					
218.4	195.0	203.2	0.0	1.0	0.75	56.7	-38.9	-30.9	49.7	218.4	218.4	0.0	1.0	0.598	55.6	-46.5	-19.9	50.7	203					
227.3	202.5	210.1	0.0	1.0	0.875	57.5	-34.3	-37.2	50.6	227.3	227.3	0.0	1.0	0.662	56.1	-43.4	-24.7	50.1	209					
236.1	210.0	216.9	0.0	1.0	1.0	58.3	-29.2	-43.7	52.6	236.1	236.1	0.0	1.0	0.736	56.7	-39.7	-29.9	49.8	216					
240.3	217.5	223.8	0.0	0.875	1.0	55.2	-25.0	-43.9	50.5	240.3	240.3	0.0	1.0	0.819	57.2	-36.4	-34.4	50.3	223					
245.8	225.0	230.6	0.0	0.75	1.0	51.7	-19.7	-44.1	48.3	245.8	245.8	0.0	1.0	0.922	57.9	-32.5	-39.7	51.4	230					
252.5	232.5	237.5	0.0	0.625	1.0	47.7	-13.9	-44.4	46.5	252.5	252.5	0.0	0.974	1.0	57.7	-28.3	-43.7	52.2	237					
262.3	240.0	244.3	0.0	0.5	1.0	42.7	-6.0	-45.0	45.4	262.3	262.3	0.0	0.785	1.0	52.7	-21.1	-44.1	49.0	244					
271.7	247.5	251.2	0.0	0.375	1.0	37.9	1.3	-45.4	45.4	271.7	271.7	0.0	0.659	1.0	48.9	-15.4	-44.3	47.1	250					
281.6	255.0	258.0	0.0	0.25	1.0	33.3	9.4	-46.0	47.0	281.6	281.6	0.0	0.555	1.0	45.0	-9.4	-44.8	45.9	258					
290.3	262.5	264.8	0.0	0.125	1.0	28.6	17.4	-46.9	50.1	290.3	290.3	0.0	0.472	1.0	41.7	-4.3	-45.1	45.4	264					
296.4	270.0	271.7	0.0	0.0	1.0	25.3	23.5	-47.3	52.8	296.4	296.4	0.0	0.375	1.0	37.9	1.4	-45.3	45.5	271					
306.7	277.5	278.8	0.125	0.0	1.0	29.3	31.8	-42.6	53.1	306.7	306.7	0.0	0.291	1.0	34.9	6.8	-45.9	46.5	278					
312.7	285.0	285.9	0.25	0.0	1.0	31.5	36.2	-39.2	53.4	312.7	312.7	0.0	0.188	1.0	31.0	13.3	-46.6	48.5	285					
326.7	292.5	293.0	0.375	0.0	1.0	33.8	47.6	-31.2	56.9	326.7	326.7	0.0	0.079	1.0	27.4	19.6	-47.1	51.1	292					
333.9	300.0	300.1	0.5	0.0	1.0	37.8	53.8	-26.3	59.9	333.9	333.9	0.046	0.0	1.0	26.8	26.6	-45.7	53.0	300					
339.6	307.5	307.2	0.625	0.0	1.0	40.9	58.8	-21.8	62.7	339.6	339.6	0.126	0.0	1.0	29.4	31.9	-42.5	53.2	306					
347.2	315.0	314.3	0.75	0.0	1.0	43.1	65.9	-14.9	67.6	347.2	347.2	0.265	0.0	1.0	31.8	37.7	-38.4	53.8	314					
350.2	322.5	321.4	0.875	0.0	1.0	45.9	69.4	-11.9	70.5	350.2	350.2	0.324	0.0	1.0	32.9	43.2	-34.8	55.5	321					
353.3	330.0	328.6	1.0	0.0	1.0	48.2	72.8	-8.5	73.3	353.3	353.3	0.407	0.0	1.0	34.9	49.3	-30.0	57.7	328					
356.5	337.5	335.7	1.0	0.0	0.875	48.2	71.6	-4.3	71.7	356.5	356.5	0.529	0.0	1.0	38.6	55.0	-25.3	60.6	335					
360.3	345.0	342.8	1.0	0.0	0.75	48.1	70.4	0.3	70.4	360.3	360.3	0.678	0.0	1.0	41.9	61.9	-19.0	64.8	342					
365.8	352.5	349.9	1.0	0.0	0.625	48.0	68.9	7.1	69.3	365.8	365.8	0.842	0.0	1.0	45.2	68.6	-12.7	69.8	349					
371.6	360.0	357.0	1.0	0.0	0.5	47.7	67.7	14.0	69.1	371.6	371.6	0.949	0.0	1.0	47.3	71.5	-9.9	72.2	352					
378.2	367.5	364.1	1.0	0.0	0.375	47.7	66.1	21.8	69.6	378.2	378.2	1.0	0.0	0.765	48.2	70.6	-0.1	70.6	359					
383.9	375.0	371.2	1.0	0.0	0.25	47.7	65.0	28.9	71.2	383.9	383.9	1.0	0.0	0.563	47.9	68.4	10.6	69.2	368					
388.6	382.5	378.3	1.0	0.0	0.125	47.4	64.4	35.1	73.4	388.6	388.6	1.0	0.0	0.408	47.8	66.7	19.8	69.6	376					
392.8	390.0	385.4	1.0	0.0	0.0	47.3	63.8	41.2	76.0	392.8	392.8	1.0	0.0	0.209	47.6	64.9	30.9	71.9	385					

4-113830-L0

PI950-73

LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0

uscita: Offset standard print; separation cmyn6*, D65, pagina 9/33

grafico TUB-PI95; codice di tinte: $H^*_e=R00Y_e$
cerchio delle tinte a 48 passi; $rgb-LabCh^*$ tavole

Input: $rgb/cmyk \rightarrow rgb_{de}$
Output: 3D-linearizzazione a $cmyk^*_{de}$

iscrizione TUB: 20150701-PI95/PI95L0FA.TXT / .PS
Applicazione per la misura dell'output output nella stampa di offset, separazione cmyn6* (CMYK)

TUB materiale: code=rha4ta

Data of Maximum color M in colorimetric system Offset standard print; separation cmy6*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGCBM_c$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; Six hue angles of the elementary colours $RYGCBM_c$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

Range of the Lab colours (x=LabCh)												Range of the elementary colours (x=LabCh)												Range of the Lab colours (x=LabCh)												Range of the elementary colours (x=LabCh)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* _{dd361Mi}					LAB* _{dsx361Mi}					R _d	rgb* _{ds361Mi}					LAB* _{dsx361Mi}					R _s	rgb* _{dd361Mi}					LAB* _{de361Mi}					R _e	rgb* _{dd361Mi}					LAB* _{de361Mi}					R _e	rgb* _{dd361Mi}					LAB* _{de361Mi}					R _e																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
32	30	25	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32		1.0	0.0	0.084	47.4	64.3	37.1	74.3	30		1.0	0.0	0.0	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25		1.0	0.0	0.0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					

4-113930-L0 PI950-73 LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0

uscita: Offset standard print; separation cmy6*, D65, pagina 10/33

grafico TUB-PI95; codice di tinte: $H^*_e=R00Y_e$
cerchio delle tinte a 48 passi; $rgb-LabCh^*$ tavole

Input: $rgb/cmyk \rightarrow rgb_{de}$
Output: 3D-linearizzazione a $cmyk^*_{de}$

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGCBM_c$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; Six hue angles of the elementary colours $RYGCBM_c$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	LAB^*_{d361M}	$LAB^*_{ds361Mi} (x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{ds361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$	$LAB^*_{dex361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
88	75	75	1.0	0.75	0.0	79.2	2.0	83.0	83.1	88	1.0	0.75	0.0	88
89	76	76	1.0	0.766	0.0	79.9	1.0	83.9	83.9	89	1.0	0.767	0.0	89
89	77	77	1.0	0.783	0.0	80.6	0.0	84.8	84.8	89	1.0	0.783	0.0	89
90	78	78	1.0	0.8	0.0	81.2	-0.9	85.7	85.7	90	1.0	0.8	0.0	90
91	79	80	1.0	0.816	0.0	81.9	-1.9	86.5	86.5	91	1.0	0.817	0.0	91
91	80	81	1.0	0.833	0.0	82.6	-3.0	87.4	87.4	91	1.0	0.833	0.0	91
92	81	82	1.0	0.85	0.0	83.2	-4.0	88.2	88.3	92	1.0	0.85	0.0	92
93	82	83	1.0	0.866	0.0	83.9	-5.1	89.0	89.2	93	1.0	0.867	0.0	93
93	83	84	1.0	0.883	0.0	84.5	-6.1	89.8	90.0	93	1.0	0.883	0.0	93
94	84	85	1.0	0.9	0.0	85.1	-6.9	90.6	90.8	94	1.0	0.9	0.0	94
94	85	86	1.0	0.916	0.0	85.6	-7.7	91.3	91.7	94	1.0	0.917	0.0	94
95	86	87	1.0	0.933	0.0	86.1	-8.5	92.1	92.5	95	1.0	0.933	0.0	95
95	87	88	1.0	0.95	0.0	86.7	-9.3	92.9	93.3	95	1.0	0.95	0.0	95
96	88	90	1.0	0.966	0.0	87.2	-10.2	93.6	94.2	96	1.0	0.967	0.0	96
96	89	91	1.0	0.983	0.0	87.8	-11.1	94.3	95.0	96	1.0	0.983	0.0	96
97	90	92	1.0	1.0	0.0	88.3	-11.9	95.1	95.8	97	1.0	1.0	0.0	97
97	91	93	0.983	1.0	0.0	88.0	-12.5	94.2	95.1	97	1.0	0.983	1.0	0.0
98	92	94	0.966	1.0	0.0	87.7	-13.1	93.4	94.3	98	1.0	0.967	1.0	0.0
98	93	95	0.95	1.0	0.0	87.3	-13.7	92.5	93.5	98	1.0	0.95	1.0	0.0
98	94	96	0.933	1.0	0.0	87.0	-14.3	91.6	92.7	98	1.0	0.933	1.0	0.0
99	95	98	0.916	1.0	0.0	86.6	-14.8	90.8	92.0	99	1.0	0.917	1.0	0.0
99	96	99	0.9	1.0	0.0	86.3	-15.4	89.9	91.2	99	1.0	0.9	1.0	0.0
100	97	100	0.883	1.0	0.0	86.0	-15.9	89.0	90.4	100	1.0	0.883	1.0	0.0
100	98	101	0.866	1.0	0.0	85.6	-16.4	88.2	89.7	100	1.0	0.867	1.0	0.0
100	99	102	0.85	1.0	0.0	85.2	-16.9	87.4	89.1	100	1.0	0.85	1.0	0.0
101	100	103	0.833	1.0	0.0	84.8	-17.4	86.7	88.4	101	1.0	0.833	1.0	0.0
101	101	105	0.816	1.0	0.0	84.5	-17.9	86.0	87.8	101	1.0	0.817	1.0	0.0
102	102	106	0.8	1.0	0.0	84.1	-18.3	85.2	87.2	102	1.0	0.8	1.0	0.0
102	103	107	0.783	1.0	0.0	83.7	-18.8	84.5	86.5	102	1.0	0.783	1.0	0.0
102	104	108	0.766	1.0	0.0	83.3	-19.2	83.7	85.9	102	1.0	0.767	1.0	0.0
103	105	109	0.75	1.0	0.0	82.9	-19.7	83.0	85.3	103	1.0	0.75	1.0	0.0
104	106	110	0.733	1.0	0.0	82.2	-20.5	82.1	84.6	104	1.0	0.733	1.0	0.0
104	107	112	0.716	1.0	0.0	81.4	-21.3	81.2	84.0	104	1.0	0.717	1.0	0.0
105	108	113	0.7	1.0	0.0	80.6	-22.0	80.3	83.3	105	1.0	0.7	1.0	0.0
106	109	114	0.683	1.0	0.0	79.8	-22.8	79.5	82.7	106	1.0	0.683	1.0	0.0
106	110	115	0.666	1.0	0.0	79.0	-23.5	78.6	82.0	106	1.0	0.667	1.0	0.0
107	111	116	0.65	1.0	0.0	78.2	-24.2	77.7	81.4	107	1.0	0.65	1.0	0.0
107	112	117	0.633	1.0	0.0	77.4	-24.9	76.8	80.7	107	1.0	0.633	1.0	0.0
108	113	119	0.616	1.0	0.0	76.8	-25.7	75.6	79.9	108	1.0	0.617	1.0	0.0
109	114	120	0.6	1.0	0.0	76.2	-26.6	74.3	78.9	109	1.0	0.6	1.0	0.0
110	115	121	0.583	1.0	0.0	75.6	-27.5	72.9	78.0	110	1.0	0.583	1.0	0.0
111	116	122	0.566	1.0	0.0	75.0	-28.3	71.6	77.0	111	1.0	0.567	1.0	0.0
112	117	123	0.55	1.0	0.0	74.5	-29.1	70.2	76.0	112	1.0	0.55	1.0	0.0
113	118	124	0.533	1.0	0.0	73.9	-29.9	68.8	75.0	113	1.0	0.533	1.0	0.0
114	119	126	0.516	1.0	0.0	73.3	-30.6	67.4	74.1	114	1.0	0.517	1.0	0.0
115	120	127	0.5	1.0	0.0	72.7	-31.3	66.0	73.1	115	1.0	0.5	1.0	0.0

4-1131030-L0 PI950-73 LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0

grafico TUB-PI95; codice di tinte: $H^*_e=R00Y_e$
cerchio delle tinte a 48 passi; $rgb-LabCh^*$ tavole

Input: $rgb/cmyk \rightarrow rgb_{de}$
Output: 3D-linearizzazione a $cmyk^*_{de}$

uscita: Offset standard print; separation cmyn6*, D65, pagina 11/33

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; Six hue angles of the elementary colours $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

[illegible]

4-1131230-L0 PI950-73

LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0

uscita: Offset standard print; separation cmyn6*, D65, pagina 13/33

grafico TUB-PI95; codice di tinte: $H^*_e=R00Y_e$
cerchio delle tinte a 48 passi; $rqb-LabCh^*$ tavole

Input: $rgb/cmyk \rightarrow rgb_{de}$
Output: 3D-linearizzazione a $cmyk^*_{de}$

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; Six hue angles of the elementary colours $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}			$LAB^*_{dd361Mi}(x=LabCh)$				C_d	$rgb^*_{ds361Mi}$			$LAB^*_{dsx361Mi}(x=LabCh)$				$210C_s$	$rgb^*_{dd361Mi}$			$rgb^*_{de361Mi}$			$LAB^*_{dex361Mi}(x=LabCh)$				$216C_e$	$rgb^*_{dd361Mi}$			rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}	
236	210	216	0.0	1.0	1.0	58.3	-29.2	-43.7	52.6	236	0.0	1.0	0.666	56.1	-43.2	-24.9	50.0	210	0.0	1.0	1.0	0.0	1.0	0.736	56.7	-39.7	-29.9	49.8	216	0.0	1.0	1.0				
236	211	217	0.0	0.983	1.0	57.9	-28.7	-43.7	52.3	236	0.0	1.0	0.676	56.2	-42.8	-25.7	50.0	211	0.0	0.983	1.0	0.0	1.0	0.745	56.7	-39.2	-30.5	49.8	217	0.0	0.983	1.0				
237	212	218	0.0	0.966	1.0	57.5	-28.1	-43.8	52.0	237	0.0	1.0	0.686	56.3	-42.3	-26.4	50.0	212	0.0	0.967	1.0	0.0	1.0	0.755	56.8	-38.7	-31.1	49.8	218	0.0	0.967	1.0				
237	213	219	0.0	0.95	1.0	57.1	-27.5	-43.8	51.8	237	0.0	1.0	0.696	56.4	-41.8	-27.1	49.9	213	0.0	0.95	1.0	0.0	1.0	0.768	56.9	-38.3	-31.8	49.9	219	0.0	0.95	1.0				
238	214	220	0.0	0.933	1.0	56.7	-26.9	-43.9	51.5	238	0.0	1.0	0.706	56.4	-41.3	-27.8	49.9	214	0.0	0.933	1.0	0.0	1.0	0.781	57.0	-37.8	-32.4	50.0	220	0.0	0.933	1.0				
238	215	221	0.0	0.916	1.0	56.2	-26.4	-43.9	51.2	238	0.0	1.0	0.716	56.5	-40.8	-28.5	49.9	215	0.0	0.917	1.0	0.0	1.0	0.794	57.0	-37.4	-33.1	50.1	221	0.0	0.917	1.0				
239	216	222	0.0	0.9	1.0	55.8	-25.8	-43.9	50.9	239	0.0	1.0	0.726	56.6	-40.2	-29.2	49.8	216	0.0	0.9	1.0	0.0	1.0	0.807	57.1	-36.9	-33.8	50.2	222	0.0	0.9	1.0				
240	217	223	0.0	0.883	1.0	55.4	-25.2	-43.9	50.7	240	0.0	1.0	0.736	56.7	-39.7	-29.9	49.8	217	0.0	0.883	1.0	0.0	1.0	0.819	57.2	-36.4	-34.4	50.3	223	0.0	0.883	1.0				
240	218	224	0.0	0.866	1.0	55.0	-24.6	-43.9	50.4	240	0.0	1.0	0.746	56.7	-39.1	-30.5	49.8	218	0.0	0.867	1.0	0.0	1.0	0.832	57.3	-36.0	-35.1	50.4	224	0.0	0.867	1.0				
241	219	225	0.0	0.85	1.0	54.5	-23.9	-44.0	50.1	241	0.0	1.0	0.758	56.8	-38.6	-31.2	49.8	219	0.0	0.85	1.0	0.0	1.0	0.845	57.4	-35.5	-35.7	50.5	225	0.0	0.85	1.0				
242	220	226	0.0	0.833	1.0	54.1	-23.2	-44.0	49.8	242	0.0	1.0	0.772	56.9	-38.1	-32.0	49.9	220	0.0	0.833	1.0	0.0	1.0	0.858	57.5	-35.0	-36.3	50.6	226	0.0	0.833	1.0				
242	221	227	0.0	0.816	1.0	53.6	-22.5	-44.1	49.5	242	0.0	1.0	0.786	57.0	-37.7	-32.7	50.0	221	0.0	0.817	1.0	0.0	1.0	0.871	57.5	-34.4	-37.0	50.7	227	0.0	0.817	1.0				
243	222	227	0.0	0.8	1.0	53.1	-21.8	-44.1	49.2	243	0.0	1.0	0.8	57.1	-37.2	-33.4	50.1	222	0.0	0.8	1.0	0.0	1.0	0.884	57.6	-33.9	-37.6	50.8	227	0.0	0.8	1.0				
244	223	228	0.0	0.783	1.0	52.7	-21.1	-44.1	48.9	244	0.0	1.0	0.814	57.2	-36.6	-34.2	50.2	223	0.0	0.783	1.0	0.0	1.0	0.896	57.7	-33.5	-38.3	51.0	228	0.0	0.783	1.0				
245	224	229	0.0	0.766	1.0	52.2	-20.4	-44.1	48.6	245	0.0	1.0	0.828	57.3	-36.1	-34.9	50.3	224	0.0	0.767	1.0	0.0	1.0	0.909	57.8	-33.0	-39.0	51.2	229	0.0	0.767	1.0				
245	225	230	0.0	0.75	1.0	51.7	-19.7	-44.1	48.3	245	0.0	1.0	0.842	57.4	-35.6	-35.6	50.4	225	0.0	0.75	1.0	0.0	1.0	0.922	57.9	-32.5	-39.7	51.4	230	0.0	0.75	1.0				
246	226	231	0.0	0.733	1.0	51.2	-18.9	-44.2	48.1	246	0.0	1.0	0.856	57.5	-35.0	-36.3	50.5	226	0.0	0.733	1.0	0.0	1.0	0.935	57.9	-32.0	-40.4	51.6	231	0.0	0.733	1.0				
247	227	232	0.0	0.716	1.0	50.7	-18.1	-44.3	47.8	247	0.0	1.0	0.87	57.5	-34.4	-36.9	50.7	227	0.0	0.717	1.0	0.0	1.0	0.948	58.0	-31.5	-41.0	51.8	232	0.0	0.717	1.0				
248	228	233	0.0	0.7	1.0	50.1	-17.4	-44.3	47.6	248	0.0	1.0	0.884	57.6	-33.9	-37.7	50.8	228	0.0	0.7	1.0	0.0	1.0	0.961	58.1	-30.9	-41.7	52.0	233	0.0	0.7	1.0				
249	229	234	0.0	0.683	1.0	49.6	-16.6	-44.3	47.4	249	0.0	1.0	0.899	57.7	-33.4	-38.4	51.1	229	0.0	0.683	1.0	0.0	1.0	0.974	58.2	-30.4	-42.3	52.2	234	0.0	0.683	1.0				
250	230	235	0.0	0.666	1.0	49.1	-15.8	-44.4	47.1	250	0.0	1.0	0.913	57.8	-32.9	-39.2	51.3	230	0.0	0.667	1.0	0.0	1.0	0.987	58.3	-29.8	-43.0	52.4	235	0.0	0.667	1.0				
251	231	236	0.0	0.65	1.0	48.5	-15.0	-44.4	46.9	251	0.0	1.0	0.927	57.9	-32.3	-39.9	51.5	231	0.0	0.65	1.0	0.0	1.0	0.999	58.3	-29.2	-43.6	52.6	236	0.0	0.65	1.0				
252	232	237	0.0	0.633	1.0	48.0	-14.3	-44.4	46.6	252	0.0	1.0	0.941	58.0	-31.7	-40.7	51.7	232	0.0	0.633	1.0	0.0	1.0	0.974	1.0	57.7	-28.3	-43.7	52.2	237	0.0	0.633	1.0			
253	233	237	0.0	0.616	1.0	47.4	-13.4	-44.5	46.4	253	0.0	1.0	0.955	58.1	-31.2	-41.4	51.9	233	0.0	0.617	1.0	0.0	1.0	0.947	1.0	57.0	-27.4	-43.8	51.8	237	0.0	0.617	1.0			
254	234	238	0.0	0.6	1.0	46.7	-12.3	-44.6	46.3	254	0.0	1.0	0.969	58.2	-30.6	-42.1	52.2	234	0.0	0.6	1.0	0.0	1.0	0.919	1.0	56.4	-26.4	-43.8	51.3	238	0.0	0.6	1.0			
255	235	239	0.0	0.583	1.0	46.1	-11.3	-44.7	46.1	255	0.0	1.0	0.983	58.2	-29.9	-42.8	52.4	235	0.0	0.583	1.0	0.0	1.0	0.892	1.0	55.7	-25.5	-43.8	50.8	239	0.0	0.583	1.0			
257	236	240	0.0	0.566	1.0	45.4	-10.2	-44.8	46.0	257	0.0	1.0	0.997	58.3	-29.3	-43.5	52.6	236	0.0	0.567	1.0	0.0	1.0	0.867	1.0	55.0	-24.6	-43.9	50.4	240	0.0	0.567	1.0			
258	237	241	0.0	0.55	1.0	44.7	-9.1	-44.9	45.8	258	0.0	0.976	1.0	57.7	-28.4	-43.7	52.2	237	0.0	0.55	1.0	0.0	1.0	0.847	1.0	54.5	-23.7	-44.0	50.1	241	0.0	0.55	1.0			
259	238	242	0.0	0.533	1.0	44.1	-8.1	-45.0	45.7	259	0.0	0.946	1.0	57.0	-27.3	-43.8	51.7	238	0.0	0.533	1.0	0.0	1.0	0.826	1.0	53.9	-22.8	-44.0	49.7	242	0.0	0.533	1.0			
261	239	243	0.0	0.516	1.0	43.4	-7.0	-45.0	45.5	261	0.0	0.916	1.0	56.3	-26.3	-43.8	51.2	239	0.0	0.517	1.0	0.0	1.0	0.805	1.0	53.3	-22.0	-44.0	49.3	243	0.0	0.517	1.0			
262	240	244	0.0	0.5	1.0	42.7	-6.0	-45.0	45.4	262	0.0	0.886	1.0	55.5	-25.3	-43.8	50.7	240	0.0	0.5	1.0	0.0	1.0	0.785	1.0	52.7	-21.1	-44.1	49.0	244	0.0	0.5	1.0			
263	241	245	0.0	0.483	1.0	42.1	-5.0	-45.1	45.4	263	0.0	0.861	1.0	54.9	-24.3	-43.9	50.3	241	0.0	0.483	1.0	0.0	1.0	0.764	1.0	52.2	-20.2	-44.1	48.6	245	0.0	0.483	1.0			
264	242	246	0.0	0.466	1.0	41.4	-4.0	-45.2	45.4	264	0.0	0.838	1.0	54.2	-23.3	-44.0	49.9	242	0.0	0.467	1.0	0.0	1.0	0.745	1.0	51.6	-19.4	-44.1	48.3	246	0.0	0.467	1.0			
266	243	247	0.0	0.45	1.0	40.8	-3.0	-45.3	45.4	266	0.0	0.815	1.0	53.6	-22.4	-44.0	49.5	243	0.0	0.45	1.0	0.0	1.0	0.727	1.0	51.1	-18.6	-44.2	48.1	247	0.0	0.45	1.0			
267	244	248	0.0	0.433	1.0	40.2	-2.1	-45.3	45.4	267	0.0	0.793	1.0	53.0	-21.4	-44.1	49.1	244	0.0	0.433																

4-1131330-L0 PI950-73

LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0

uscita: Offset standard print; separation cmyn6*, D65, pagina 14/33

grafico TUB-PI95; codice di tinte: $H^*_e=R00Y_e$
cerchio delle tinte a 48 passi; $rgb-LabCh^*$ tavole

Input: $rgb/cmyk \rightarrow rgb_{de}$
Output: 3D-linearizzazione a $cmyk^*_{de}$

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGCBM_c$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; Six hue angles of the elementary colours $RYGCBM_c$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^* dd361M			LAB^* ddx361Mi (x=LabCh)					rgb^* ds361Mi					LAB^* dsx361Mi (x=LabCh)					rgb^* dd361Mi			rgb^* de361Mi			LAB^* dex361Mi (x=LabCh)					rgb^* dd361Mi			
281	255	258	0.0	0.25	1.0	33.3	9.4	-46.0	47.0	281	0.0	0.594	1.0	46.5	-11.9	-44.6	46.3	255	0.0	0.25	1.0	0.0	0.555	1.0	45.0	-9.4	-44.8	45.9	258	0.0	0.25	1.0			
282	256	258	0.0	0.233	1.0	32.7	10.5	-46.2	47.4	282	0.0	0.581	1.0	46.0	-11.1	-44.7	46.2	256	0.0	0.233	1.0	0.0	0.543	1.0	44.5	-8.7	-44.9	45.8	258	0.0	0.233	1.0			
283	257	259	0.0	0.216	1.0	32.0	11.5	-46.4	47.8	283	0.0	0.568	1.0	45.5	-10.3	-44.8	46.1	257	0.0	0.217	1.0	0.0	0.532	1.0	44.1	-7.9	-44.9	45.7	259	0.0	0.217	1.0			
285	258	260	0.0	0.2	1.0	31.4	12.5	-46.5	48.2	285	0.0	0.556	1.0	45.0	-9.5	-44.8	45.9	258	0.0	0.2	1.0	0.0	0.52	1.0	43.6	-7.2	-44.9	45.6	260	0.0	0.2	1.0			
286	259	261	0.0	0.183	1.0	30.8	13.6	-46.7	48.6	286	0.0	0.543	1.0	44.5	-8.6	-44.9	45.8	259	0.0	0.183	1.0	0.0	0.508	1.0	43.1	-6.5	-44.9	45.5	261	0.0	0.183	1.0			
287	260	262	0.0	0.166	1.0	30.1	14.7	-46.8	49.0	287	0.0	0.53	1.0	44.0	-7.8	-44.9	45.7	260	0.0	0.167	1.0	0.0	0.497	1.0	42.7	-5.7	-45.0	45.4	262	0.0	0.167	1.0			
288	261	263	0.0	0.15	1.0	29.5	15.8	-46.9	49.4	288	0.0	0.517	1.0	43.5	-7.0	-44.9	45.6	261	0.0	0.15	1.0	0.0	0.484	1.0	42.2	-5.0	-45.0	45.4	263	0.0	0.15	1.0			
289	262	264	0.0	0.133	1.0	28.9	16.8	-46.9	49.9	289	0.0	0.505	1.0	43.0	-6.2	-44.9	45.5	262	0.0	0.133	1.0	0.0	0.472	1.0	41.7	-4.3	-45.1	45.4	264	0.0	0.133	1.0			
290	263	265	0.0	0.116	1.0	28.3	17.8	-47.0	50.3	290	0.0	0.491	1.0	42.5	-5.4	-45.0	45.4	263	0.0	0.117	1.0	0.0	0.46	1.0	41.2	-3.6	-45.2	45.4	265	0.0	0.117	1.0			
291	264	266	0.0	0.1	1.0	27.9	18.6	-47.1	50.6	291	0.0	0.478	1.0	41.9	-4.6	-45.1	45.4	264	0.0	0.1	1.0	0.0	0.448	1.0	40.8	-2.9	-45.2	45.4	266	0.0	0.1	1.0			
292	265	267	0.0	0.083	1.0	27.5	19.4	-47.1	51.0	292	0.0	0.465	1.0	41.4	-3.9	-45.2	45.4	265	0.0	0.083	1.0	0.0	0.436	1.0	40.3	-2.1	-45.3	45.4	267	0.0	0.083	1.0			
293	266	268	0.0	0.066	1.0	27.0	20.2	-47.2	51.4	293	0.0	0.451	1.0	40.9	-3.1	-45.2	45.4	266	0.0	0.067	1.0	0.0	0.423	1.0	39.8	-1.4	-45.3	45.4	268	0.0	0.067	1.0			
293	267	269	0.0	0.049	1.0	26.6	21.0	-47.3	51.7	293	0.0	0.438	1.0	40.4	-2.3	-45.3	45.4	267	0.0	0.05	1.0	0.0	0.411	1.0	39.4	-0.7	-45.3	45.4	269	0.0	0.05	1.0			
294	268	269	0.0	0.033	1.0	26.2	21.8	-47.3	52.1	294	0.0	0.425	1.0	39.9	-1.5	-45.3	45.4	268	0.0	0.033	1.0	0.0	0.399	1.0	38.9	0.0	-45.3	45.4	269	0.0	0.033	1.0			
295	269	270	0.0	0.016	1.0	25.7	22.6	-47.3	52.5	295	0.0	0.411	1.0	39.4	-0.7	-45.3	45.4	269	0.0	0.017	1.0	0.0	0.387	1.0	38.4	0.7	-45.3	45.4	270	0.0	0.017	1.0			
296	270	271	0.0	0.0	1.0	25.3	23.5	-47.3	52.8	296	B_d	0.0	0.398	1.0	38.8	0.0	-45.3	45.4	270	B_s	0.0	0.0	1.0	0.0	0.375	1.0	37.9	1.4	-45.3	45.5	271	B_e	0.0	0.0	1.0
297	271	272	0.016	0.0	1.0	25.8	24.6	-46.8	52.9	297	0.0	0.385	1.0	38.3	0.8	-45.3	45.4	271	0.017	0.0	1.0	0.0	0.363	1.0	37.5	2.1	-45.5	45.6	272	0.017	0.0	1.0			
299	272	273	0.033	0.0	1.0	26.3	25.8	-46.2	52.9	299	0.0	0.371	1.0	37.8	1.6	-45.4	45.5	272	0.033	0.0	1.0	0.0	0.351	1.0	37.1	2.9	-45.6	45.8	273	0.033	0.0	1.0			
300	273	274	0.05	0.0	1.0	26.9	26.9	-45.6	52.9	300	0.0	0.359	1.0	37.3	2.4	-45.5	45.7	273	0.05	0.0	1.0	0.0	0.339	1.0	36.6	3.7	-45.7	45.9	274	0.05	0.0	1.0			
301	274	275	0.066	0.0	1.0	27.4	28.0	-45.0	53.0	301	0.0	0.346	1.0	36.9	3.2	-45.6	45.8	274	0.067	0.0	1.0	0.0	0.327	1.0	36.2	4.4	-45.7	46.0	275	0.067	0.0	1.0			
303	275	276	0.083	0.0	1.0	27.9	29.1	-44.3	53.0	303	0.0	0.334	1.0	36.4	4.0	-45.7	46.0	275	0.083	0.0	1.0	0.0	0.315	1.0	35.7	5.2	-45.8	46.2	276	0.083	0.0	1.0			
304	276	277	0.1	0.0	1.0	28.5	30.2	-43.6	53.1	304	0.0	0.321	1.0	36.0	4.8	-45.8	46.1	276	0.1	0.0	1.0	0.0	0.303	1.0	35.3	6.0	-45.9	46.3	277	0.1	0.0	1.0			
306	277	278	0.116	0.0	1.0	29.0	31.2	-42.9	53.1	306	0.0	0.309	1.0	35.5	5.6	-45.8	46.3	277	0.117	0.0	1.0	0.0	0.291	1.0	34.9	6.8	-45.9	46.5	278	0.117	0.0	1.0			
307	278	279	0.133	0.0	1.0	29.4	32.1	-42.3	53.1	307	0.0	0.296	1.0	35.0	6.5	-45.9	46.4	278	0.133	0.0	1.0	0.0	0.279	1.0	34.4	7.6	-45.9	46.6	279	0.133	0.0	1.0			
307	279	280	0.15	0.0	1.0	29.7	32.7	-41.9	53.2	307	0.0	0.283	1.0	34.6	7.3	-45.9	46.6	279	0.15	0.0	1.0	0.0	0.267	1.0	34.0	8.3	-45.9	46.8	280	0.15	0.0	1.0			
308	280	281	0.166	0.0	1.0	30.0	33.3	-41.5	53.2	308	0.0	0.271	1.0	34.1	8.1	-45.9	46.7	280	0.167	0.0	1.0	0.0	0.256	1.0	33.5	9.1	-45.9	46.9	281	0.167	0.0	1.0			
309	281	282	0.183	0.0	1.0	30.3	33.9	-41.0	53.2	309	0.0	0.258	1.0	33.6	8.9	-45.9	46.9	281	0.183	0.0	1.0	0.0	0.243	1.0	33.1	9.9	-46.0	47.2	282	0.183	0.0	1.0			
310	282	283	0.2	0.0	1.0	30.6	34.5	-40.6	53.3	310	0.0	0.245	1.0	33.1	9.8	-46.0	47.1	282	0.2	0.0	1.0	0.0	0.229	1.0	32.5	10.8	-46.2	47.5	283	0.2	0.0	1.0			
311	283	284	0.216	0.0	1.0	30.9	35.0	-40.1	53.3	311	0.0	0.231	1.0	32.6	10.7	-46.2	47.5	283	0.217	0.0	1.0	0.0	0.215	1.0	32.0	11.6	-46.3	47.9	284	0.217	0.0	1.0			
311	284	285	0.233	0.0	1.0	31.2	35.6	-39.6	53.3	311	0.0	0.216	1.0	32.1	11.6	-46.3	47.8	284	0.233	0.0	1.0	0.0	0.202	1.0	31.5	12.5	-46.5	48.2	285	0.233	0.0	1.0			
312	285	285	0.25	0.0	1.0	31.5	36.2	-39.2	53.4	312	0.0	0.202	1.0	31.5	12.5	-46.5	48.2	285	0.25	0.0	1.0	0.0	0.188	1.0	31.0	13.3	-46.6	48.5	285	0.25	0.0	1.0			
314	286	286	0.266	0.0	1.0	31.8	37.8	-38.3	53.8	314	0.0	0.188	1.0	31.0	13.4	-46.6	48.6	286	0.267	0.0	1.0	0.0	0.175	1.0	30.5	14.2	-46.7	48.9	286	0.267	0.0	1.0			
316	287	287	0.283	0.0	1.0	32.1	39.4	-37.4	54.3	316	0.0	0.173	1.0	30.4	14.3	-46.7	48.9	287	0.283	0.0	1.0	0.0	0.161	1.0	30.0	15.1	-46.8	49.2	287	0.283	0.0	1.0			
318	288	288	0.3	0.0	1.0	32.4	40.9	-36.4	54.8	318	0.0	0.159	1.0	29.9	15.2	-46.8	49.3	288	0.3	0.0	1.0	0.0	0.147	1.0	29.5	16.0	-46.8	49.6	288	0.3	0.0	1.0			
320	289	289	0.316	0.0	1.0	32.7	42.4	-35.3	55.3	320	0.0	0.145	1.0	29.4	16.2	-46.8	49.6	289	0.317	0.0	1.0	0.0	0.134	1.0	28.9	16.9	-46.9	49.9	289	0.317	0.0	1.0			
322	290	290	0.333	0.0	1.0	33.0	43.9	-34.2	55.7	322	0.0	0.13	1.0	28.8	17.1	-46.																			

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; Six hue angles of the elementary colours $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

Lab angles of the device colours (LAB*)										Lab angles of the elementary colours (LAB*)										Lab angles of the device colours (LAB*)												
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	$rgb^*_{dd361Mi}$	LAB^*_{d361Mi} (x=LabCh)	$rgb^*_{ds361Mi}$	$LAB^*_{ds361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{de361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	rgb^*_{ds}	rgb^*_{de}	rgb^*_{ds}	rgb^*_{de}	rgb^*_{ds}	rgb^*_{de}	rgb^*_{ds}	rgb^*_{de}													
333	300	300	0.5	0.0	1.0	37.8	53.8	-26.3	59.9	333	0.043	0.0	1.0	26.7	26.5	-45.8	53.0	300	0.5	0.0	1.0	0.046	0.0	1.0	26.8	26.6	-45.7	53.0	300	0.5	0.0	1.0
334	301	301	0.516	0.0	1.0	38.3	54.5	-25.7	60.3	334	0.056	0.0	1.0	27.1	27.3	-45.3	53.0	301	0.517	0.0	1.0	0.057	0.0	1.0	27.2	27.4	-45.3	53.0	301	0.517	0.0	1.0
335	302	302	0.533	0.0	1.0	38.7	55.2	-25.2	60.6	335	0.068	0.0	1.0	27.5	28.1	-44.9	53.0	302	0.533	0.0	1.0	0.068	0.0	1.0	27.5	28.2	-44.8	53.0	302	0.533	0.0	1.0
336	303	303	0.55	0.0	1.0	39.1	55.8	-24.6	61.0	336	0.08	0.0	1.0	27.9	28.9	-44.4	53.1	303	0.55	0.0	1.0	0.08	0.0	1.0	27.9	28.9	-44.4	53.1	303	0.55	0.0	1.0
336	304	303	0.566	0.0	1.0	39.5	56.5	-24.0	61.4	336	0.092	0.0	1.0	28.3	29.7	-43.9	53.1	304	0.567	0.0	1.0	0.091	0.0	1.0	28.3	29.7	-43.9	53.1	303	0.567	0.0	1.0
337	305	304	0.583	0.0	1.0	39.9	57.2	-23.4	61.8	337	0.104	0.0	1.0	28.7	30.5	-43.4	53.1	305	0.583	0.0	1.0	0.103	0.0	1.0	28.6	30.4	-43.5	53.1	304	0.583	0.0	1.0
338	306	305	0.6	0.0	1.0	40.3	57.8	-22.8	62.2	338	0.116	0.0	1.0	29.0	31.2	-42.9	53.1	306	0.6	0.0	1.0	0.114	0.0	1.0	29.0	31.1	-43.0	53.1	305	0.6	0.0	1.0
339	307	306	0.616	0.0	1.0	40.7	58.5	-22.1	62.5	339	0.13	0.0	1.0	29.4	32.0	-42.4	53.2	307	0.617	0.0	1.0	0.126	0.0	1.0	29.4	31.9	-42.5	53.2	306	0.617	0.0	1.0
340	308	307	0.633	0.0	1.0	41.1	59.3	-21.4	63.0	340	0.151	0.0	1.0	29.8	32.8	-41.8	53.2	308	0.633	0.0	1.0	0.146	0.0	1.0	29.7	32.6	-42.0	53.2	307	0.633	0.0	1.0
341	309	308	0.65	0.0	1.0	41.4	60.3	-20.5	63.7	341	0.172	0.0	1.0	30.2	33.5	-41.3	53.3	309	0.65	0.0	1.0	0.166	0.0	1.0	30.1	33.3	-41.5	53.2	308	0.65	0.0	1.0
342	310	309	0.666	0.0	1.0	41.7	61.3	-19.7	64.3	342	0.193	0.0	1.0	30.6	34.3	-40.7	53.3	310	0.667	0.0	1.0	0.186	0.0	1.0	30.4	34.0	-40.9	53.3	309	0.667	0.0	1.0
343	311	310	0.683	0.0	1.0	41.9	62.2	-18.8	65.0	343	0.214	0.0	1.0	30.9	35.0	-40.2	53.3	311	0.683	0.0	1.0	0.205	0.0	1.0	30.8	34.7	-40.4	53.3	310	0.683	0.0	1.0
344	312	311	0.7	0.0	1.0	42.2	63.2	-17.8	65.6	344	0.234	0.0	1.0	31.3	35.7	-39.6	53.4	312	0.7	0.0	1.0	0.225	0.0	1.0	31.1	35.4	-39.8	53.4	311	0.7	0.0	1.0
345	313	312	0.716	0.0	1.0	42.5	64.1	-16.9	66.3	345	0.252	0.0	1.0	31.6	36.5	-39.0	53.5	313	0.717	0.0	1.0	0.245	0.0	1.0	31.5	36.1	-39.3	53.4	312	0.717	0.0	1.0
346	314	313	0.733	0.0	1.0	42.8	65.0	-15.9	66.9	346	0.261	0.0	1.0	31.8	37.3	-38.5	53.7	314	0.733	0.0	1.0	0.256	0.0	1.0	31.7	36.8	-38.8	53.6	313	0.733	0.0	1.0
347	315	314	0.75	0.0	1.0	43.1	65.9	-14.9	67.6	347	0.27	0.0	1.0	31.9	38.2	-38.1	54.0	315	0.75	0.0	1.0	0.265	0.0	1.0	31.8	37.7	-38.4	53.8	314	0.75	0.0	1.0
347	316	315	0.766	0.0	1.0	43.5	66.4	-14.5	68.0	347	0.279	0.0	1.0	32.1	39.0	-37.6	54.2	316	0.767	0.0	1.0	0.273	0.0	1.0	32.0	38.5	-37.9	54.1	315	0.767	0.0	1.0
348	317	316	0.783	0.0	1.0	43.8	66.9	-14.1	68.4	348	0.288	0.0	1.0	32.3	39.8	-37.1	54.5	317	0.783	0.0	1.0	0.282	0.0	1.0	32.1	39.3	-37.4	54.3	316	0.783	0.0	1.0
348	318	317	0.8	0.0	1.0	44.2	67.3	-13.7	68.7	348	0.297	0.0	1.0	32.4	40.7	-36.5	54.7	318	0.8	0.0	1.0	0.29	0.0	1.0	32.3	40.0	-36.9	54.5	317	0.8	0.0	1.0
348	319	318	0.816	0.0	1.0	44.6	67.8	-13.3	69.1	348	0.306	0.0	1.0	32.6	41.5	-36.0	55.0	319	0.817	0.0	1.0	0.299	0.0	1.0	32.4	40.8	-36.4	54.8	318	0.817	0.0	1.0
349	320	319	0.833	0.0	1.0	45.0	68.3	-12.9	69.5	349	0.315	0.0	1.0	32.7	42.3	-35.4	55.2	320	0.833	0.0	1.0	0.307	0.0	1.0	32.6	41.6	-35.9	55.0	319	0.833	0.0	1.0
349	321	320	0.85	0.0	1.0	45.3	68.8	-12.5	69.9	349	0.324	0.0	1.0	32.9	43.1	-34.8	55.5	321	0.85	0.0	1.0	0.315	0.0	1.0	32.7	42.4	-35.4	55.3	320	0.85	0.0	1.0
350	322	321	0.866	0.0	1.0	45.7	69.2	-12.1	70.3	350	0.333	0.0	1.0	33.1	43.9	-34.2	55.8	322	0.867	0.0	1.0	0.324	0.0	1.0	32.9	43.2	-34.8	55.5	321	0.867	0.0	1.0
350	323	321	0.883	0.0	1.0	46.1	69.7	-11.7	70.7	350	0.342	0.0	1.0	33.2	44.7	-33.6	56.0	323	0.883	0.0	1.0	0.332	0.0	1.0	33.0	43.9	-34.2	55.7	321	0.883	0.0	1.0
350	324	322	0.9	0.0	1.0	46.4	70.1	-11.2	71.0	350	0.351	0.0	1.0	33.4	45.5	-33.0	56.3	324	0.9	0.0	1.0	0.341	0.0	1.0	33.2	44.7	-33.7	56.0	322	0.9	0.0	1.0
351	325	323	0.916	0.0	1.0	46.7	70.6	-10.8	71.4	351	0.359	0.0	1.0	33.5	46.3	-32.3	56.5	325	0.917	0.0	1.0	0.349	0.0	1.0	33.4	45.4	-33.1	56.2	323	0.917	0.0	1.0
351	326	324	0.933	0.0	1.0	47.0	71.0	-10.3	71.8	351	0.368	0.0	1.0	33.7	47.1	-31.6	56.8	326	0.933	0.0	1.0	0.358	0.0	1.0	33.5	46.2	-32.4	56.5	324	0.933	0.0	1.0
352	327	325	0.95	0.0	1.0	47.3	71.5	-9.9	72.2	352	0.379	0.0	1.0	34.0	47.9	-31.0	57.1	327	0.95	0.0	1.0	0.366	0.0	1.0	33.7	46.9	-31.8	56.7	325	0.95	0.0	1.0
352	328	326	0.966	0.0	1.0	47.6	71.9	-9.4	72.5	352	0.397	0.0	1.0	34.5	48.7	-30.4	57.5	328	0.967	0.0	1.0	0.375	0.0	1.0	33.8	47.6	-31.2	57.0	326	0.967	0.0	1.0
352	329	327	0.983	0.0	1.0	47.9	72.4	-9.0	72.9	352	0.414	0.0	1.0	35.1	49.6	-29.7	57.9	329	0.983	0.0	1.0	0.391	0.0	1.0	34.3	48.4	-30.6	57.3	327	0.983	0.0	1.0
353	330	328	1.0	0.0	1.0	48.2	72.8	-8.5	73.3	353	0.432	0.0	1.0	35.7	50.5	-29.1	58.3	330	1.0	0.0	1.0	0.407	0.0	1.0	34.9	49.3	-30.0	57.7	328	1.0	0.0	1.0
353	331	329	1.0	0.0	0.983	48.2	72.7	-7.9	73.1	353	0.449	0.0	1.0	36.2	51.4	-28.4	58.7	331	1.0	0.0	0.983	0.424	0.0	1.0	35.4	50.1	-29.4	58.1	329	1.0	0.0	0.983
354	332	330	1.0	0.0	0.966	48.2	72.5	-7.4	72.9	354	0.467	0.0	1.0	36.8	52.2	-27.7	59.1	332	1.0	0.0	0.967	0.441	0.0	1.0	35.9	50.9	-28.7	58.5	330	1.0	0.0	0.967
354	333	331	1.0	0.0	0.95	48.2	72.4	-6.8	72.7	354	0.484	0.0	1.0	37.4	53.1	-26.9	59.6	333	1.0	0.0	0.95	0.457	0.0	1.0	36.5	51.8	-28.1	58.9	331	1.0	0.0	0.95
355	334	332	1.0	0.0	0.933	48.2	72.2	-6.2	72.5	355	0.502	0.0	1.0	37.9	53.9	-26.2	60.0	334	1.0	0.0	0.933	0.474	0.0	1.0	37.0	52.6	-27.4					

iscrizione TUB: 20150701-PI95/PI95L0FA.TXT /PS
Application per la misura dell'output output nella stampa di offset, separazione cmyk* (CMYK*)

TUB materiale: code=rha4ta
TUB materiale: code=rha4ta

Input: rgb/cmyk -> rgbde
Output: 3D-linearizzazione a cmyk*de

n/f	H*E	rgb_Fide	icr_Fide	hsa_Fide	rgb_Fide	LabCH*Fide	cmyk*_sep_Fide	hsa_de	rgb_de	LabCH*de	delta
0/648	R00Y_100_100de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
1/666	R25Y_100_100de	0.25	0.0	0.0	0.25	0.0	0.0	0.0	0.0	0.0	0.0
2/684	R50Y_100_100de	0.5	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0
3/702	R75Y_100_100de	0.75	0.0	0.0	0.75	0.0	0.0	0.0	0.0	0.0	0.0
4/720	Y00G_100_100de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
5/558	Y25G_100_100de	0.75	0.0	0.0	0.75	0.0	0.0	0.0	0.0	0.0	0.0
6/396	Y50G_100_100de	0.5	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0
7/234	Y75G_100_100de	0.25	0.0	0.0	0.25	0.0	0.0	0.0	0.0	0.0	0.0
8/72	G00B_100_100de	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9/72	G25B_100_100de	0.0	0.75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/76	G50B_100_100de	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/84	G75B_100_100de	0.0	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/440	G90B_100_100de	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13/8	B00M_100_100de	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14/332	B25R_100_100de	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15/652	B50R_100_100de	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16/652	B75R_100_100de	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17/648	R00Y_100_100de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
18/688	R00Y_100_100de	1.0	0.5	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0
19/706	R25Y_100_100de	0.25	0.0	0.0	0.25	0.0	0.0	0.0	0.0	0.0	0.0
20/724	R50Y_100_100de	0.5	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0
21/742	R75Y_100_100de	0.75	0.0	0.0	0.75	0.0	0.0	0.0	0.0	0.0	0.0
22/460	G00B_100_100de	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23/460	G25B_100_100de	0.0	0.75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24/460	G50B_100_100de	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25/692	B00R_100_100de	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26/688	B00R_100_100de	1.0	0.5	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0
27/506	R00Y_075_050de	0.75	0.25	0.5	0.75	0.25	0.5	0.75	0.25	0.5	0.5
28/524	R25Y_075_050de	0.25	0.25	0.5	0.25	0.25	0.5	0.25	0.25	0.5	0.5
29/542	R50Y_075_050de	0.5	0.25	0.5	0.5	0.25	0.5	0.5	0.25	0.5	0.5
30/218	Y00G_075_050de	0.25	0.75	0.5	0.25	0.75	0.5	0.25	0.75	0.5	0.5
31/218	G00B_075_050de	0.25	0.75	0.5	0.25	0.75	0.5	0.25	0.75	0.5	0.5
32/222	G50B_075_050de	0.25	0.75	0.5	0.25	0.75	0.5	0.25	0.75	0.5	0.5
33/186	B00R_075_050de	0.25	0.25	0.75	0.25	0.25	0.75	0.25	0.25	0.75	0.75
34/510	B50R_075_050de	0.75	0.25	0.75	0.75	0.25	0.75	0.75	0.25	0.75	0.75
35/506	R00Y_075_050de	0.75	0.25	0.5	0.75	0.25	0.5	0.75	0.25	0.5	0.5
36/324	R00Y_050_050de	0.5	0.0	0.0	0.5	0.0	0.0	0.5	0.0	0.0	0.0
37/342	R50Y_050_050de	0.5	0.25	0.0	0.5	0.25	0.0	0.5	0.25	0.0	0.0
38/360	Y00G_050_050de	0.5	0.5	0.0	0.5	0.5	0.0	0.5	0.5	0.0	0.0
39/198	Y50G_050_050de	0.25	0.5	0.0	0.25	0.5	0.0	0.25	0.5	0.0	0.0
40/36	G00B_050_050de	0.0	0.5	0.0	0.0	0.5	0.0	0.0	0.5	0.0	0.0
41/40	G50B_050_050de	0.0	0.5	0.0	0.0	0.5	0.0	0.0	0.5	0.0	0.0
42/4	B00R_050_050de	0.0	0.5	0.0	0.0	0.5	0.0	0.0	0.5	0.0	0.0
43/328	B50R_050_050de	0.5	0.0	0.0	0.5	0.0	0.0	0.5	0.0	0.0	0.0
44/324	R00Y_050_050de	0.5	0.0	0.0	0.5	0.0	0.0	0.5	0.0	0.0	0.0
45/0	NW_000de	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46/182	NW_015de	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125
47/182	NW_025de	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
48/273	NW_030de	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375
49/364	NW_030de	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
50/436	NW_050de	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625
51/636	NW_050de	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75
52/636	NW_080de	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875
53/728	NW_100de	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0

vedi file simili: <http://farbe.li.tu-berlin.de/PI95/PI95.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

iscrizione TUB: 20150701-PI95/PI95L0FA.TXT /PS

Application per la misura dell'output output nella stampa di offset, separazione cmyk* (CMYK)

TUB materiale: code=rha4ta

vedi file simili: <http://farbe.li.tu-berlin.de/PI95/PI95.HTM>

informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

<http://farbe.li.tu-berlin.de/PI95/PI95L0FA.TXT> /PS; linearizzazione 3D
F: linearizzazione 3D PI95/PI95L30FA.DAT nel file (F), pagine 20/33

grafico TUB-PI95; codice di tinte: H*=R00Ye
colori e la differenza, ΔE^*

PI95-7N, 20/33-F

H*Ch*E		rgb_E		Lch_E		Hs_E		rgb_F		LabCh_F		cmyk*_sep_F		delta	
n	F	n	F	n	F	n	F	n	F	n	F	n	F	n	F
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
48	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
49	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
58	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
59	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
63	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
64	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
68	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
69	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
71	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
73	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
74	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
76	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
78	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
79	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Input: *rgb/cmyk* -> *rgbde*
Output: 3D-linearizzazione a *cmyk**de

iscrizione TUB: 20150701-PI95/PI95L0FA.TXT /PS

Application per la misura dell'output output nella stampa di offset, separazione cmykn6* (CMYK)

TUB materiale: code=rha4ta

http://farbe.li.tu-berlin.de/PI95/PI95L0FA.TXT /PS; linearizzazione 3D
F: linearizzazione 3D PI95/PI95L30FA.DAT nel file (F), pagine 21/33

grafico TUB-PI95; codice di tinte: H*=R00Ye
colori e la differenza, ΔE*

n	H1C*File	rgb_File	rgb_File	rgb_File	rgb_File	LabCH*File	cmyk*_sep_File	delta	delta
81	B00Y.012.012a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	21.4 8.1	3.8 8.9	0.874	0.393
82	B00Y.012.012a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	21.4 8.1	3.8 8.9	0.874	0.393
83	B25R.025.025a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	19.8 6.6	3.7 7.2	0.894	0.393
84	B25R.025.025a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	19.8 6.6	3.7 7.2	0.894	0.393
85	B11R.050.050a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	24.6 6.6	3.7 7.2	0.894	0.393
86	B09R.062.062a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	27.3 6.2	3.7 7.2	0.894	0.393
87	B07R.075.075a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	29.9 6.2	3.7 7.2	0.894	0.393
88	B06R.087.087a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	32.3 6.6	3.7 7.2	0.894	0.393
89	B05R.100.100a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	34.7 6.7	3.7 7.2	0.894	0.393
90	Y00C.012.012a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	25.8 0.0	0.0 0.0	0.874	0.393
91	NW.012a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	25.8 0.0	0.0 0.0	0.874	0.393
92	B00R.025.012a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	29.9 0.1	5.6 5.6	0.894	0.393
93	B00R.037.025a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	32.4 0.3	11.3 11.3	0.894	0.393
94	B00R.050.037a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	35.0 0.5	17.0 17.0	0.894	0.393
95	B00R.062.050a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	37.5 0.6	22.7 22.7	0.894	0.393
96	B00R.075.062a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	40.0 0.8	28.4 28.4	0.894	0.393
97	B00R.087.075a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	42.5 1.0	34.0 34.0	0.894	0.393
98	B00R.100.087a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	45.1 1.2	39.7 39.7	0.894	0.393
99	Y50C.025.025a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	29.7 -10.3	13.6 17.0	0.894	0.393
100	G00B.025.012a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	31.7 8.8	8.8 8.8	0.894	0.393
101	G50B.037.012a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	32.2 4.9	6.2 6.2	0.894	0.393
102	G40B.050.037a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	38.1 -5.2	11.0 12.2	0.894	0.393
103	G30B.062.050a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	40.8 -4.6	16.7 17.9	0.894	0.393
104	G20B.075.062a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	43.5 -4.1	22.4 23.6	0.894	0.393
105	G10B.087.075a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	46.3 -3.8	28.1 30.3	0.894	0.393
106	G00B.100.087a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	48.4 -3.8	30.9 33.1	0.894	0.393
107	Y90C.037.037a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	33.2 -19.4	16.2 25.3	0.894	0.393
108	G00B.037.037a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	36.1 14.8	17.6 16.2	0.894	0.393
109	G00B.037.037a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	36.1 14.8	17.6 16.2	0.894	0.393
110	G50B.037.025a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	37.1 9.9	7.4 12.4	0.894	0.393
111	G50B.050.037a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	42.6 -11.4	15.9 19.5	0.894	0.393
112	G50B.062.050a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	44.9 -10.5	22.0 24.4	0.894	0.393
113	G40B.075.062a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	46.9 -9.6	27.7 29.4	0.894	0.393
114	G30B.087.075a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	49.2 -9.3	33.4 34.7	0.894	0.393
115	G20B.100.087a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	51.7 -8.9	39.2 40.2	0.894	0.393
116	G10B.087.075a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	53.7 -28.1	19.0 34.0	0.894	0.393
117	Y75C.050.050a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	40.4 -25.1	8.0 26.4	0.894	0.393
118	G00B.050.037a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	41.0 21.6	19.6 19.6	0.894	0.393
119	G15B.050.037a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	41.5 -18.1	19.2 19.2	0.894	0.393
120	G30B.050.037a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	42.0 0.4	11.2 18.6	0.894	0.393
121	G50B.050.037a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	44.0 -14.9	25.6 27.9	0.894	0.393
122	G61B.062.050a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	47.4 -16.5	32.3 33.7	0.894	0.393
123	G60B.075.062a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	52.0 -17.1	37.4 38.4	0.894	0.393
124	G70B.087.075a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	55.6 -15.8	43.1 46.4	0.894	0.393
125	G80B.100.087a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	58.6 -14.9	48.3 50.3	0.894	0.393
126	Y81C.087.075a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	41.2 -37.5	10.7 35.2	0.894	0.393
127	G00B.062.050a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	45.3 -30.1	2.6 30.2	0.894	0.393
128	G11B.062.050a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	45.3 -30.1	2.6 30.2	0.894	0.393
129	G25B.062.050a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	46.4 -23.0	4.5 26.9	0.894	0.393
130	G38B.062.050a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	48.4 -20.3	10.3 25.2	0.894	0.393
131	G50B.062.050a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	50.7 -19.8	14.9 24.9	0.894	0.393
132	G65B.075.062a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	52.3 -23.1	22.0 31.6	0.894	0.393
133	G80B.075.062a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	54.7 -22.8	31.1 39.1	0.894	0.393
134	G90B.100.087a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	57.7 -22.8	38.4 44.4	0.894	0.393
135	Y85C.075.075a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	60.6 -46.9	25.2 53.3	0.894	0.393
136	G00B.075.062a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	40.4 49.1	13.4 44.0	0.894	0.393
137	G15B.075.062a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	49.1 49.1	38.7 38.7	0.894	0.393
138	G30B.075.062a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	52.3 52.3	39.9 39.9	0.894	0.393
139	G40B.075.062a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	54.7 54.7	42.5 42.5	0.894	0.393
140	G50B.075.062a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	57.7 57.7	45.1 45.1	0.894	0.393
141	G60B.087.075a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	60.6 60.6	48.3 48.3	0.894	0.393
142	G70B.087.075a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	62.6 62.6	50.3 50.3	0.894	0.393
143	G80B.100.087a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	65.6 65.6	52.9 52.9	0.894	0.393
144	Y86C.087.075a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	49.4 -55.8	28.5 45.1	0.894	0.393
145	G00B.087.075a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	53.4 53.4	40.4 40.4	0.894	0.393
146	G15B.087.075a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	54.6 -46.7	7.8 17.0	0.894	0.393
147	G30B.087.075a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	56.1 -39.9	6.7 40.4	0.894	0.393
148	G40B.087.075a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	58.6 -36.3	12.9 38.5	0.894	0.393
149	G50B.087.075a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	61.6 -32.9	18.0 37.5	0.894	0.393
150	G60B.087.075a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	64.6 -29.8	22.4 37.3	0.894	0.393
151	G70B.087.075a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	67.6 -26.0	31.6 44.4	0.894	0.393
152	G80B.100.087a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	70.6 -22.4	40.4 44.4	0.894	0.393
153	Y88C.100.100a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	53.5 -65.0	31.6 72.3	0.894	0.393
154	G00B.100.087a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	57.7 57.7	48.3 48.3	0.894	0.393
155	G15B.100.087a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	58.4 58.4	50.3 50.3	0.894	0.393
156	G30B.100.087a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	61.6 61.6	52.9 52.9	0.894	0.393
157	G40B.100.087a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	64.6 64.6	55.1 55.1	0.894	0.393
158	G50B.100.087a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	67.6 67.6	57.7 57.7	0.894	0.393
159	G60B.100.087a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	70.6 70.6	60.6 60.6	0.894	0.393
160	G70B.100.087a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	72.3 72.3	62.6 62.6	0.894	0.393
161	G80B.100.087a	0.125 0.0	0.125 0.0	0.125 0.0	0.125 0.0	75.0 75.0	65.6 65.6	0.894	0.393

PI95-7N, 21/33-F

Input: rgb/cmyk -> rgbde
Output: 3D-linearizzazione a cmyk*de

vedi file simili: http://farbe.li.tu-berlin.de/PI95/PI95.HTM

informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmatrik

n	HC*File	rgb*File	icL*File	hsa*File	rgb*File	LabCh*File	cmykn*sepFile	0.768	0.598	delta	LabCh*File	rgb*File	hsa*File	0.768	0.598	delta		
243	R00Y.037.037.de	0.375 0.0 0.125	0.375 0.375 0.187	390	0.375 0.0 0.287	28.9	24.3	11.6	26.9	25.4	0.0	0.761	0.598	0.663	378	1.0 0.0 0.209	476 64.9 30.9	71.9 25.4
244	R18Y.037.037.de	0.375 0.0 0.125	0.375 0.375 0.187	371	0.375 0.0 0.247	29.0	26.0	11.6	26.1	4.3	0.0	0.761	0.598	0.671	349	1.0 0.0 0.666	480 69.4 5.2	69.6 4.3
245	B65K.037.037.de	0.375 0.0 0.25	0.375 0.375 0.187	349	0.375 0.0 0.375	27.1	24.5	-11.2	25.2	346.6	0.03	0.712	0.725	0.725	315	0.739 0.0 1.0	42.9 65.4 38.6	-15.5 67.2 346.6
246	B50K.037.037.de	0.375 0.0 0.375	0.375 0.375 0.187	330	0.152 0.0 0.375	24.1	18.4	-11.2	21.6	328.6	0.38	0.708	0.729	0.729	293	0.407 0.0 1.0	34.8 49.2 -30.0	57.7 328.6
247	B38K.050.050.de	0.375 0.0 0.5	0.5 0.5 0.25	316	0.136 0.0 0.375	24.8	19.2	-26.6	27.0	316.3	0.652	0.812	0.862	0.862	285	0.273 0.0 1.0	31.9 38.4 -42.5	53.1 306.8
248	B38K.050.050.de	0.375 0.0 0.625	0.625 0.625 0.312	307	0.078 0.0 0.625	24.9	19.9	-34.3	39.7	300.1	0.908	0.91	0.938	0.938	276	0.126 0.0 1.0	29.3 31.8 -42.5	52.4 295.4
249	B20K.075.075.de	0.375 0.0 0.875	0.875 0.875 0.437	295	0.034 0.0 0.875	24.8	19.7	-41.4	45.8	295.4	0.965	0.926	1.0	1.0	268	0.045 0.0 1.0	25.8 22.5 -47.3	52.4 295.4
250	B20K.075.075.de	0.375 0.0 1.0	1.0 1.0 0.5	292	0.0 0.017	0.875 24.8	19.7	-41.4	45.8	295.4	1.0	0.92	0.0	0.0	265	0.0 0.02	25.8 22.5 -47.3	52.4 295.4
251	B18K.100.100.de	0.375 0.0 1.0	1.0 1.0 0.5	292	0.0 0.017	0.875 24.8	19.7	-41.4	45.8	295.4	1.0	0.92	0.0	0.0	265	0.0 0.02	25.8 22.5 -47.3	52.4 295.4
252	R31Y.037.037.de	0.375 0.125 0.0	0.375 0.375 0.187	49	0.375 0.0 0.078	1.0 27.4	19.1	-47.2	51.1	292.5	1.0	0.92	0.0	0.0	265	0.0 0.02	25.8 22.5 -47.3	52.4 295.4
253	R00Y.037.025.de	0.375 0.125 0.125	0.375 0.375 0.187	49	0.375 0.0 0.078	1.0 27.4	19.1	-47.2	51.1	292.5	1.0	0.92	0.0	0.0	265	0.0 0.02	25.8 22.5 -47.3	52.4 295.4
254	R00Y.037.025.de	0.375 0.125 0.25	0.375 0.375 0.187	390	0.375 0.124 0.177	34.9	16.2	7.7	17.9	352.0	0.0	0.696	0.758	0.758	41	1.0 0.205 0.0	54.3 48.2 51.0	70.2 46.6
255	R00Y.037.025.de	0.375 0.125 0.375	0.375 0.375 0.187	390	0.375 0.124 0.177	34.9	16.2	7.7	17.9	352.0	0.0	0.696	0.758	0.758	41	1.0 0.205 0.0	54.3 48.2 51.0	70.2 46.6
256	B34R.050.037.de	0.375 0.125 0.375	0.375 0.25 0.375	360	0.362 0.124 0.375	34.8	17.8	-2.4	18.0	352.0	0.0	0.593	0.683	0.683	378	0.948 0.0 1.0	47.3 71.5 -30.9	72.1 352.0
257	B34R.050.037.de	0.375 0.125 0.5	0.5 0.375 0.312	311	0.226 0.124 0.375	31.7	12.3	-15.1	14.4	328.6	0.342	0.578	0.601	0.601	293	0.407 0.0 1.0	34.8 49.2 -30.0	57.7 328.6
258	B25K.062.050.de	0.375 0.125 0.625	0.625 0.5 0.375	300	0.147 0.125 0.625	31.9	13.3	-22.9	26.4	300.1	0.718	0.712	0.723	0.723	281	0.205 0.0 1.0	30.7 34.6 -40.4	53.3 310.5
259	B19K.075.062.de	0.375 0.125 0.875	0.875 0.625 0.437	293	0.0 0.147 0.125	0.625 31.9	13.3	-22.9	26.4	300.1	0.718	0.712	0.723	0.723	281	0.205 0.0 1.0	30.7 34.6 -40.4	53.3 310.5
260	B15K.087.050.de	0.375 0.125 1.0	1.0 0.875 0.562	286	0.125 0.227 0.875	35.8	12.6	-35.2	37.4	289.7	0.857	0.709	0.838	0.838	266	0.0 0.059 1.0	26.7 26.6 -45.8	52.9 300.1
261	B13K.100.087.de	0.375 0.125 1.0	1.0 0.875 0.562	286	0.125 0.227 0.875	35.8	12.6	-35.2	37.4	289.7	0.857	0.709	0.838	0.838	266	0.0 0.059 1.0	26.7 26.6 -45.8	52.9 300.1
262	R89Y.037.037.de	0.375 0.25 0.0	0.375 0.375 0.187	71	0.375 0.185 0.0	36.2	8.9	25.2	26.7	71.1	0.0	0.478	0.666	0.666	59	0.0 0.174 1.0	28.9 16.8 -46.9	48.8 289.7
263	R00Y.037.025.de	0.375 0.25 0.125	0.375 0.375 0.187	390	0.375 0.212 0.124	38.0	8.9	14.7	17.2	58.8	0.0	0.456	0.552	0.552	50	1.0 0.349 0.0	67.0 23.0 67.3	71.2 71.1
264	B50K.037.012.de	0.375 0.25 0.375	0.375 0.125 0.312	330	0.375 0.249 0.276	40.8	6.1	3.8	8.9	25.4	0.0	0.337	0.622	0.622	378	0.407 0.0 1.0	34.8 49.2 -30.0	57.7 328.6
265	B25K.050.025.de	0.375 0.25 0.5	0.5 0.25 0.375	300	0.261 0.249 0.5	39.4	6.6	-11.4	13.2	300.1	0.432	0.467	0.0	0.0	272	0.045 0.0 1.0	28.7 26.6 -45.8	52.9 300.1
266	B19K.075.050.de	0.375 0.25 0.625	0.625 0.375 0.437	289	0.25 0.3 0.625	41.3	6.2	-17.6	18.7	289.7	0.578	0.508	0.0	0.0	262	0.0 0.133 1.0	46.8 -46.9 49.8	289.7 46.8
267	B11K.075.050.de	0.375 0.25 0.875	0.875 0.625 0.562	281	0.25 0.35 0.75	44.0	6.2	-23.2	24.1	285.0	0.661	0.52	0.0	0.0	259	0.020 1.0 1.0	31.5 12.4 -46.5	48.2 285.0
268	B07K.100.075.de	0.375 0.25 1.0	1.0 0.75 0.625	279	0.25 0.45 1.0	49.3	6.2	-34.5	35.0	280.2	0.749	0.518	0.0	0.0	255	0.0 0.242 1.0	33.0 9.9 -46.1	47.1 282.1
269	Y00C.037.037.de	0.375 0.375 0.0	0.375 0.375 0.187	90	0.375 0.315 0.0	42.1	-1.3	32.9	32.9	92.3	0.0	0.187	0.765	0.765	81	0.0 0.841 0.0	82.9 -3.5 87.8	87.9 92.3
270	Y00C.037.037.de	0.375 0.375 0.125	0.375 0.375 0.187	90	0.375 0.315 0.0	42.1	-1.3	32.9	32.9	92.3	0.0	0.187	0.765	0.765	81	0.0 0.841 0.0	82.9 -3.5 87.8	87.9 92.3
271	Y00C.037.037.de	0.375 0.375 0.25	0.375 0.375 0.187	90	0.375 0.315 0.0	42.1	-1.3	32.9	32.9	92.3	0.0	0.187	0.765	0.765	81	0.0 0.841 0.0	82.9 -3.5 87.8	87.9 92.3
272	NW.037.de	0.375 0.375 0.375	0.375 0.375 0.187	360	0.375 0.335 0.249	45.3	-0.4	21.9	21.9	92.3	0.0	0.112	0.359	0.359	81	0.0 0.841 0.0	82.9 -3.5 87.8	87.9 92.3
273	B00K.050.012.de	0.375 0.375 0.5	0.5 0.125 0.437	270	0.375 0.421 0.5	49.4	0.1	-5.6	5.6	271.7	0.23	0.018	0.0	0.0	360	1.0 0.1 1.0	35.4 0.0 0.0	0.0 0.0
274	B00K.062.050.de	0.375 0.375 0.625	0.625 0.468 0.625	253	0.375 0.468 0.625	51.9	-11.3	11.3	11.3	271.7	0.405	0.245	0.0	0.0	248	0.0 0.374 1.0	37.9 1.3 -45.4	45.4 271.7
275	B00K.062.050.de	0.375 0.375 0.875	0.875 0.625 0.562	270	0.375 0.625 0.875	54.9	0.6	-21.7	22.7	271.7	0.605	0.346	0.0	0.0	248	0.0 0.374 1.0	37.9 1.3 -45.4	45.4 271.7
276	B00K.100.062.de	0.375 0.375 1.0	1.0 0.625 0.687	270	0.375 0.625 1.0	59.5	0.6	-21.7	22.7	271.7	0.605	0.346	0.0	0.0	248	0.0 0.374 1.0	37.9 1.3 -45.4	45.4 271.7
277	Y23C.050.050.de	0.375 0.5 0.0	0.5 0.0 0.25	104	0.375 0.609 0.0	50.8	-28.3	28.4	28.4	271.7	0.669	0.372	0.0	0.0	248	0.0 0.374 1.0	37.9 1.3 -45.4	45.4 271.7
278	Y38C.062.062.de	0.375 0.5 0.125	0.5 0.375 0.312	120	0.375 0.625 0.125	51.4	-12.7	37.9	40.0	108.6	0.945	0.0	0.0	0.0	112	0.619 1.0 1.0	76.9 -25.5 80.1	108.6 76.9
279	Y38C.062.062.de	0.375 0.5 0.25	0.5 0.375 0.312	120	0.375 0.625 0.125	51.4	-12.7	37.9	40.0	108.6	0.945	0.0	0.0	0.0	112	0.619 1.0 1.0	76.9 -25.5 80.1	108.6 76.9
280	Y50C.050.037.de	0.375 0.5 0.375	0.5 0.25 0.375	109	0.318 0.5 0.249	49.1	-10.3	15.2	27.7	114.4	0.252	0.0	0.0	0.0	118	0.516 1.0 0.0	73.3 -30.6 67.4	74.1 114.4
281	Y50C.050.037.de	0.375 0.5 0.5	0.5 0.25 0.375	120	0.331 0.5 0.249	49.1	-10.3	15.2	27.7	114.4	0.252	0.0	0.0	0.0	118	0.516 1.0 0.0	73.3 -30.6 67.4	74.1 114.4
282	G00B.050.012.de	0.375 0.5 0.375	0.5 0.125 0.437	150	0.375 0.5 0.366	51.2	-8.3	2.6	8.8	162.2	0.327	0.0	0.0	0.0	131	0.336 1.0 0.0	65.8 -41.4 54.4	68.3 127.2
283	G00B.050.012.de	0.375 0.5 0.5	0.5 0.125 0.437	210	0.375 0.5 0.466	51.7	-4.9	-3.7	6.2	216.9	0.276	0.0	0.0	0.0	154	0.0 1.0 0.093	52.4 -67.1 21.5	70.5 162.2
284																		

iscrizione TUB: 20150701-PI95/PI95L0FA.TXT /PS

TUB materiale: code=rha4ta

Application per la misura dell'output output nella stampa di offset, separazione cmykn6* (CMYK)

http://farbe.li.tu-berlin.de/PI95/PI95L0FA.TXT /PS; linearizzazione 3D
F: linearizzazione 3D PI95/PI95L30FA.DAT nel file (F), pagine 24/33

n	H1C*File	rgb*File	1c1*File	hsa*File	rgb*File	LabCh*File	cmyk*sepFile	0.663	0.548	delta
324	R050_050_050de	0.5	0.5	0.5	0.5	32.6	35.9	0.843	0.548	71.9
325	R050_050_050de	0.5	0.5	0.5	0.5	32.7	36.0	0.844	0.554	71.9
326	R050_050_050de	0.5	0.5	0.5	0.5	32.8	36.1	0.845	0.559	71.9
327	R050_050_050de	0.5	0.5	0.5	0.5	32.9	36.2	0.846	0.564	71.9
328	R050_050_050de	0.5	0.5	0.5	0.5	33.0	36.3	0.847	0.569	71.9
329	R050_050_050de	0.5	0.5	0.5	0.5	33.1	36.4	0.848	0.574	71.9
330	R050_050_050de	0.5	0.5	0.5	0.5	33.2	36.5	0.849	0.579	71.9
331	R050_050_050de	0.5	0.5	0.5	0.5	33.3	36.6	0.850	0.584	71.9
332	R050_050_050de	0.5	0.5	0.5	0.5	33.4	36.7	0.851	0.589	71.9
333	R050_050_050de	0.5	0.5	0.5	0.5	33.5	36.8	0.852	0.594	71.9
334	R050_050_050de	0.5	0.5	0.5	0.5	33.6	36.9	0.853	0.599	71.9
335	R050_050_050de	0.5	0.5	0.5	0.5	33.7	37.0	0.854	0.604	71.9
336	R050_050_050de	0.5	0.5	0.5	0.5	33.8	37.1	0.855	0.609	71.9
337	R050_050_050de	0.5	0.5	0.5	0.5	33.9	37.2	0.856	0.614	71.9
338	R050_050_050de	0.5	0.5	0.5	0.5	34.0	37.3	0.857	0.619	71.9
339	R050_050_050de	0.5	0.5	0.5	0.5	34.1	37.4	0.858	0.624	71.9
340	R050_050_050de	0.5	0.5	0.5	0.5	34.2	37.5	0.859	0.629	71.9
341	R050_050_050de	0.5	0.5	0.5	0.5	34.3	37.6	0.860	0.634	71.9
342	R050_050_050de	0.5	0.5	0.5	0.5	34.4	37.7	0.861	0.639	71.9
343	R050_050_050de	0.5	0.5	0.5	0.5	34.5	37.8	0.862	0.644	71.9
344	R050_050_050de	0.5	0.5	0.5	0.5	34.6	37.9	0.863	0.649	71.9
345	R050_050_050de	0.5	0.5	0.5	0.5	34.7	38.0	0.864	0.654	71.9
346	R050_050_050de	0.5	0.5	0.5	0.5	34.8	38.1	0.865	0.659	71.9
347	R050_050_050de	0.5	0.5	0.5	0.5	34.9	38.2	0.866	0.664	71.9
348	R050_050_050de	0.5	0.5	0.5	0.5	35.0	38.3	0.867	0.669	71.9
349	R050_050_050de	0.5	0.5	0.5	0.5	35.1	38.4	0.868	0.674	71.9
350	R050_050_050de	0.5	0.5	0.5	0.5	35.2	38.5	0.869	0.679	71.9
351	R050_050_050de	0.5	0.5	0.5	0.5	35.3	38.6	0.870	0.684	71.9
352	R050_050_050de	0.5	0.5	0.5	0.5	35.4	38.7	0.871	0.689	71.9
353	R050_050_050de	0.5	0.5	0.5	0.5	35.5	38.8	0.872	0.694	71.9
354	R050_050_050de	0.5	0.5	0.5	0.5	35.6	38.9	0.873	0.699	71.9
355	R050_050_050de	0.5	0.5	0.5	0.5	35.7	39.0	0.874	0.704	71.9
356	R050_050_050de	0.5	0.5	0.5	0.5	35.8	39.1	0.875	0.709	71.9
357	R050_050_050de	0.5	0.5	0.5	0.5	35.9	39.2	0.876	0.714	71.9
358	R050_050_050de	0.5	0.5	0.5	0.5	36.0	39.3	0.877	0.719	71.9
359	R050_050_050de	0.5	0.5	0.5	0.5	36.1	39.4	0.878	0.724	71.9
360	R050_050_050de	0.5	0.5	0.5	0.5	36.2	39.5	0.879	0.729	71.9
361	R050_050_050de	0.5	0.5	0.5	0.5	36.3	39.6	0.880	0.734	71.9
362	R050_050_050de	0.5	0.5	0.5	0.5	36.4	39.7	0.881	0.739	71.9
363	R050_050_050de	0.5	0.5	0.5	0.5	36.5	39.8	0.882	0.744	71.9
364	R050_050_050de	0.5	0.5	0.5	0.5	36.6	39.9	0.883	0.749	71.9
365	R050_050_050de	0.5	0.5	0.5	0.5	36.7	40.0	0.884	0.754	71.9
366	R050_050_050de	0.5	0.5	0.5	0.5	36.8	40.1	0.885	0.759	71.9
367	R050_050_050de	0.5	0.5	0.5	0.5	36.9	40.2	0.886	0.764	71.9
368	R050_050_050de	0.5	0.5	0.5	0.5	37.0	40.3	0.887	0.769	71.9
369	R050_050_050de	0.5	0.5	0.5	0.5	37.1	40.4	0.888	0.774	71.9
370	R050_050_050de	0.5	0.5	0.5	0.5	37.2	40.5	0.889	0.779	71.9
371	R050_050_050de	0.5	0.5	0.5	0.5	37.3	40.6	0.890	0.784	71.9
372	R050_050_050de	0.5	0.5	0.5	0.5	37.4	40.7	0.891	0.789	71.9
373	R050_050_050de	0.5	0.5	0.5	0.5	37.5	40.8	0.892	0.794	71.9
374	R050_050_050de	0.5	0.5	0.5	0.5	37.6	40.9	0.893	0.799	71.9
375	R050_050_050de	0.5	0.5	0.5	0.5	37.7	41.0	0.894	0.804	71.9
376	R050_050_050de	0.5	0.5	0.5	0.5	37.8	41.1	0.895	0.809	71.9
377	R050_050_050de	0.5	0.5	0.5	0.5	37.9	41.2	0.896	0.814	71.9
378	R050_050_050de	0.5	0.5	0.5	0.5	38.0	41.3	0.897	0.819	71.9
379	R050_050_050de	0.5	0.5	0.5	0.5	38.1	41.4	0.898	0.824	71.9
380	R050_050_050de	0.5	0.5	0.5	0.5	38.2	41.5	0.899	0.829	71.9
381	R050_050_050de	0.5	0.5	0.5	0.5	38.3	41.6	0.900	0.834	71.9
382	R050_050_050de	0.5	0.5	0.5	0.5	38.4	41.7	0.901	0.839	71.9
383	R050_050_050de	0.5	0.5	0.5	0.5	38.5	41.8	0.902	0.844	71.9
384	R050_050_050de	0.5	0.5	0.5	0.5	38.6	41.9	0.903	0.849	71.9
385	R050_050_050de	0.5	0.5	0.5	0.5	38.7	42.0	0.904	0.854	71.9
386	R050_050_050de	0.5	0.5	0.5	0.5	38.8	42.1	0.905	0.859	71.9
387	R050_050_050de	0.5	0.5	0.5	0.5	38.9	42.2	0.906	0.864	71.9
388	R050_050_050de	0.5	0.5	0.5	0.5	39.0	42.3	0.907	0.869	71.9
389	R050_050_050de	0.5	0.5	0.5	0.5	39.1	42.4	0.908	0.874	71.9
390	R050_050_050de	0.5	0.5	0.5	0.5	39.2	42.5	0.909	0.879	71.9
391	R050_050_050de	0.5	0.5	0.5	0.5	39.3	42.6	0.910	0.884	71.9
392	R050_050_050de	0.5	0.5	0.5	0.5	39.4	42.7	0.911	0.889	71.9
393	R050_050_050de	0.5	0.5	0.5	0.5	39.5	42.8	0.912	0.894	71.9
394	R050_050_050de	0.5	0.5	0.5	0.5	39.6	42.9	0.913	0.899	71.9
395	R050_050_050de	0.5	0.5	0.5	0.5	39.7	43.0	0.914	0.904	71.9
396	R050_050_050de	0.5	0.5	0.5	0.5	39.8	43.1	0.915	0.909	71.9
397	R050_050_050de	0.5	0.5	0.5	0.5	39.9	43.2	0.916	0.914	71.9
398	R050_050_050de	0.5	0.5	0.5	0.5	40.0	43.3	0.917	0.919	71.9
399	R050_050_050de	0.5	0.5	0.5	0.5	40.1	43.4	0.918	0.924	71.9
400	R050_050_050de	0.5	0.5	0.5	0.5	40.2	43.5	0.919	0.929	71.9
401	R050_050_050de	0.5	0.5	0.5	0.5	40.3	43.6	0.920	0.934	71.9
402	R050_050_050de	0.5	0.5	0.5	0.5	40.4	43.7	0.921	0.939	71.9
403	R050_050_050de	0.5	0.5	0.5	0.5	40.5	43.8	0.922	0.944	71.9
404	R050_050_050de	0.5	0.5	0.5	0.5	40.6	43.9	0.923	0.949	71.9

vedi file simili: <http://farbe.li.tu-berlin.de/PI95/PI95.HTM>

informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

Input: rgb/cmyk -> rgbde
Output: 3D-linearizzazione a cmyk*de

grafico TUB-PI95; codice di tinte: H*e=R00Ye
colori e la differenza, ΔE*

PI95-7N, 24/33-F

4-1132330-F0

4-1132330-F0

- Applicazione per la misura dell'output output nella stampa di offset, separazione cmyk* (CMYK)

-vedi file simili: <http://farbe.li.tu-berlin.de/PI95/PI95.HTM>

informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

Input: $rgb/cmyk \rightarrow rgb_{de}$
Output: 3D-linearizzazione a $cmyk^*_{de}$

codice di tinte: H^{*}_e=R00Y_e

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11/11/2019

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n	HC*File	rgb_File	icr_File	hsa_File	rgb_File	LabCh*File	cmyk*_sep_File	hsa_File	rgb_File	LabCh*File	delta
648	R00Y_100_100de	1.0	0.0	0.0	0.0	47.6	0.0	378	1.0	47.6	25.4
649	R38Y_100_100de	1.0	0.125	1.0	0.0	386	0.0	367	1.0	386	17.6
650	R61Y_100_100de	1.0	0.25	1.0	0.0	538	0.0	357	1.0	538	9.8
651	R83Y_100_100de	1.0	0.375	1.0	0.0	735	0.0	344	1.0	735	0.9
652	R00X_100_100de	1.0	0.0	0.5	0.0	948	0.0	321	0.948	0.0	352.0
653	R68R_100_100de	1.0	0.0	0.5	0.0	47.3	0.0	321	0.841	0.0	349.4
654	B61R_100_100de	1.0	0.0	0.5	0.0	45.2	0.0	301	0.661	0.0	341.8
655	B55R_100_100de	1.0	0.0	0.5	0.0	41.6	0.0	301	0.528	0.0	335.2
656	B50R_100_100de	1.0	0.0	0.5	0.0	38.6	0.0	293	0.407	0.0	328.6
657	R11Y_100_100de	1.0	0.0	1.0	0.0	0.007	0.0	303	1.0	0.007	33.2
658	R00Y_100_097de	1.0	0.0875	0.562	0.0	1.125	0.0	378	1.0	0.0875	25.4
659	R38Y_100_097de	1.0	0.125	0.562	0.0	1.125	0.0	366	1.0	0.125	19.8
660	R61Y_100_097de	1.0	0.125	0.562	0.0	1.125	0.0	354	1.0	0.125	15.4
661	R83Y_100_097de	1.0	0.125	0.562	0.0	1.125	0.0	338	1.0	0.125	11.7
662	B68R_100_097de	1.0	0.0875	0.562	0.0	0.875	0.0	312	0.958	0.0	343.7
663	B61R_100_097de	1.0	0.0875	0.562	0.0	0.875	0.0	303	0.841	0.0	336.1
664	B55R_100_097de	1.0	0.0875	0.562	0.0	0.875	0.0	293	0.661	0.0	328.6
665	B50R_100_097de	1.0	0.0875	0.562	0.0	0.875	0.0	37	0.407	0.0	41.0
666	R23Y_100_100de	1.0	0.25	0.0	1.0	0.133	0.0	31	1.0	0.133	42.4
667	R13Y_100_100de	1.0	0.375	0.0	1.0	0.267	0.0	38	1.0	0.267	34.3
668	R00Y_100_075de	1.0	0.0875	0.562	0.0	1.125	0.0	378	1.0	0.0875	25.4
669	R38Y_100_075de	1.0	0.125	0.562	0.0	1.125	0.0	364	1.0	0.125	19.8
670	R61Y_100_075de	1.0	0.125	0.562	0.0	1.125	0.0	349	1.0	0.125	15.4
671	R83Y_100_075de	1.0	0.125	0.562	0.0	1.125	0.0	327	0.948	0.0	352.0
672	B68R_100_075de	1.0	0.0875	0.562	0.0	0.875	0.0	327	0.841	0.0	343.7
673	B61R_100_075de	1.0	0.0875	0.562	0.0	0.875	0.0	301	0.661	0.0	335.2
674	B55R_100_075de	1.0	0.0875	0.562	0.0	0.875	0.0	293	0.407	0.0	328.6
675	B50R_100_075de	1.0	0.0875	0.562	0.0	0.875	0.0	43	0.107	0.0	49.9
676	R26Y_100_097de	1.0	0.375	0.125	1.0	0.267	0.0	38	1.0	0.267	43.3
677	R15Y_100_075de	1.0	0.25	0.0	1.0	0.283	0.0	32	1.0	0.283	35.5
678	R00Y_100_062de	1.0	0.0625	0.687	0.0	0.375	0.0	378	1.0	0.0625	25.4
679	R31Y_100_062de	1.0	0.0625	0.687	0.0	0.375	0.0	361	1.0	0.0625	13.2
680	R61Y_100_062de	1.0	0.0625	0.687	0.0	0.375	0.0	342	1.0	0.0625	9.8
681	B68R_100_062de	1.0	0.0625	0.687	0.0	0.375	0.0	323	0.881	0.0	359.8
682	B59R_100_062de	1.0	0.0625	0.687	0.0	0.375	0.0	293	0.611	0.0	328.6
683	B50Y_100_100de	1.0	0.0	0.5	1.0	0.349	0.0	50	1.0	0.349	58.8
684	R41Y_100_097de	1.0	0.0875	0.562	0.0	0.375	0.0	46	1.0	0.0875	53.3
685	R31Y_100_075de	1.0	0.0625	0.687	0.0	0.375	0.0	41	1.0	0.0625	48.2
686	R18Y_100_062de	1.0	0.0625	0.687	0.0	0.375	0.0	34	1.0	0.0625	37.7
687	R00Y_100_050de	1.0	0.0	0.5	1.0	0.425	0.0	378	1.0	0.0	25.4
688	R26Y_100_050de	1.0	0.0	0.5	1.0	0.425	0.0	357	1.0	0.0	25.4
689	R00Y_100_050de	1.0	0.0	0.5	1.0	0.425	0.0	327	0.948	0.0	352.0
690	B61R_100_050de	1.0	0.0	0.5	1.0	0.425	0.0	310	0.661	0.0	341.8
691	B59R_100_050de	1.0	0.0	0.5	1.0	0.425	0.0	293	0.407	0.0	328.6
692	B50R_100_050de	1.0	0.0	0.5	1.0	0.425	0.0	57	1.0	0.425	67.8
693	R63Y_100_100de	1.0	0.0625	0.125	1.0	0.455	0.0	50	1.0	0.455	69.4
694	R38Y_100_097de	1.0	0.125	0.0	1.0	0.488	0.0	54	1.0	0.125	51.0
695	R00Y_100_075de	1.0	0.0625	0.25	1.0	0.512	0.0	50	1.0	0.0625	58.8
696	R38Y_100_062de	1.0	0.0625	0.25	1.0	0.512	0.0	50	1.0	0.0625	58.8
697	R23Y_100_050de	1.0	0.0625	0.25	1.0	0.512	0.0	50	1.0	0.0625	58.8
698	R00Y_100_037de	1.0	0.0625	0.25	1.0	0.512	0.0	378	1.0	0.0625	25.4
699	R18Y_100_037de	1.0	0.0625	0.25	1.0	0.512	0.0	378	1.0	0.0625	25.4
700	B68R_100_037de	1.0	0.0625	0.25	1.0	0.512	0.0	378	1.0	0.0625	25.4
701	B59R_100_037de	1.0	0.0625	0.25	1.0	0.512	0.0	378	1.0	0.0625	25.4
702	R38Y_100_037de	1.0	0.0625	0.25	1.0	0.512	0.0	378	1.0	0.0625	25.4
703	R18Y_100_037de	1.0	0.0625	0.25	1.0	0.512	0.0	378	1.0	0.0625	25.4
704	B68R_100_037de	1.0	0.0625	0.25	1.0	0.512	0.0	378	1.0	0.0625	25.4
705	B59R_100_037de	1.0	0.0625	0.25	1.0	0.512	0.0	378	1.0	0.0625	25.4
706	B50Y_100_050de	1.0	0.0625	0.25	1.0	0.512	0.0	378	1.0	0.0625	25.4
707	R31Y_100_037de	1.0	0.0625	0.25	1.0	0.512	0.0	378	1.0	0.0625	25.4
708	R00Y_100_025de	1.0	0.0625	0.25	1.0	0.512	0.0	378	1.0	0.0625	25.4
709	R38Y_100_025de	1.0	0.0625	0.25	1.0	0.512	0.0	378	1.0	0.0625	25.4
710	B59R_100_025de	1.0	0.0625	0.25	1.0	0.512	0.0	378	1.0	0.0625	25.4
711	R88Y_100_100de	1.0	0.0875	0.125	1.0	0.675	0.0	293	1.0	0.0875	328.6
712	R65Y_100_075de	1.0	0.0875	0.125	1.0	0.675	0.0	70	1.0	0.0875	83.4
713	R81Y_100_062de	1.0	0.0875	0.125	1.0	0.675	0.0	68	1.0	0.0875	82.2
714	R76Y_100_050de	1.0	0.0875	0.125	1.0	0.675	0.0	66	1.0	0.0875	80.0
715	R68Y_100_037de	1.0	0.0875	0.125	1.0	0.675	0.0	64	1.0	0.0875	76.7
716	R59Y_100_025de	1.0	0.0875	0.125	1.0	0.675	0.0	59	1.0	0.0875	71.1
717	R00Y_100_012de	1.0	0.0875	0.125	1.0	0.675	0.0	58	1.0	0.0875	64.9
718	R00Y_100_012de	1.0	0.0875	0.125	1.0	0.675	0.0	58	1.0	0.0875	64.9
719	B50R_100_100de	1.0	0.0875	0.125	1.0	0.675	0.0	378	1.0	0.0875	25.4
720	Y00C_100_100de	1.0	0.0875	0.125	1.0	0.675	0.0	81	1.0	0.0875	92.3
721	Y00C_100_087de	1.0	0.0875	0.125	1.0	0.675	0.0	81	1.0	0.0875	92.3
722	Y00C_100_075de	1.0	0.0875	0.125	1.0	0.675	0.0	81	1.0	0.0875	92.3
723	Y00C_100_062de	1.0	0.0875	0.125	1.0	0.675	0.0	81	1.0	0.0875	92.3
724	Y00C_100_050de	1.0	0.0875	0.125	1.0	0.675	0.0	81	1.0	0.0875	92.3
725	Y00C_100_037de	1.0	0.0875	0.125	1.0	0.675	0.0	81	1.0	0.0875	92.3
726	Y00C_100_025de	1.0	0.0875	0.125	1.0	0.675	0.0	81	1.0	0.0875	92.3
727	Y00C_100_012de	1.0	0.0875	0.125	1.0	0.675	0.0	81	1.0	0.0875	92.3
728	NW_100de	1.0	1.0	1.0	1.0	95.4	0.0	360	1.0	1.0	0.0

P1950-7N, 28/33-F

iscrizione TUB: 20150701-PI95/PI95L0FA.TXT /PS

TUB materiale: code=rha4ta

Application per la misura dell'output output nella stampa di offset, separazione cmyk* (CMYK)

http://farbe.li.tu-berlin.de/PI95/PI95L0FA.TXT /PS; linearizzazione 3D
F: linearizzazione 3D PI95/PI95L30FA.DAT nel file (F), pagine 32/33

Input: rgb/cmyk -> rgbde
Output: 3D-linearizzazione a cmyk*de

grafico TUB-PI95; codice di tinte: H*e=R00Y e
colori e la differenza, ΔE*

n	HVC-File	rgb-File	icL-File	hsa-File	rgb*File	LabCH*File	cmyk*sep-File	hsaX.de	rgb*File	LabCH*File
972	NW_000de	0.0	0.0	0.0	0.0	17.7	0.0	360	1.0	95.4
973	NW_012de	0.125	0.125	0.125	0.125	27.4	0.0	360	1.0	95.4
974	NW_025de	0.25	0.25	0.25	0.25	37.1	0.0	360	1.0	95.4
975	NW_037de	0.375	0.375	0.375	0.375	46.8	0.0	360	1.0	95.4
976	NW_050de	0.5	0.5	0.5	0.5	56.5	0.0	360	1.0	95.4
977	NW_062de	0.625	0.625	0.625	0.625	66.3	0.0	360	1.0	95.4
978	NW_075de	0.75	0.75	0.75	0.75	76.0	0.0	360	1.0	95.4
979	NW_087de	0.875	0.875	0.875	0.875	85.7	0.0	360	1.0	95.4
980	NW_100de	1.0	1.0	1.0	1.0	95.4	0.0	360	1.0	95.4
981	NW_000de	0.0	0.0	0.0	0.0	17.7	0.0	360	1.0	95.4
982	NW_012de	0.125	0.125	0.125	0.125	27.4	0.0	360	1.0	95.4
983	NW_025de	0.25	0.25	0.25	0.25	37.1	0.0	360	1.0	95.4
984	NW_037de	0.375	0.375	0.375	0.375	46.8	0.0	360	1.0	95.4
985	NW_050de	0.5	0.5	0.5	0.5	56.5	0.0	360	1.0	95.4
986	NW_062de	0.625	0.625	0.625	0.625	66.3	0.0	360	1.0	95.4
987	NW_075de	0.75	0.75	0.75	0.75	76.0	0.0	360	1.0	95.4
988	NW_087de	0.875	0.875	0.875	0.875	85.7	0.0	360	1.0	95.4
989	NW_100de	1.0	1.0	1.0	1.0	95.4	0.0	360	1.0	95.4
990	NW_000de	0.0	0.0	0.0	0.0	17.7	0.0	360	1.0	95.4
991	NW_012de	0.125	0.125	0.125	0.125	27.4	0.0	360	1.0	95.4
992	NW_025de	0.25	0.25	0.25	0.25	37.1	0.0	360	1.0	95.4
993	NW_037de	0.375	0.375	0.375	0.375	46.8	0.0	360	1.0	95.4
994	NW_050de	0.5	0.5	0.5	0.5	56.5	0.0	360	1.0	95.4
995	NW_062de	0.625	0.625	0.625	0.625	66.3	0.0	360	1.0	95.4
996	NW_075de	0.75	0.75	0.75	0.75	76.0	0.0	360	1.0	95.4
997	NW_087de	0.875	0.875	0.875	0.875	85.7	0.0	360	1.0	95.4
998	NW_100de	1.0	1.0	1.0	1.0	95.4	0.0	360	1.0	95.4
999	NW_000de	0.0	0.0	0.0	0.0	17.7	0.0	360	1.0	95.4
1000	NW_012de	0.125	0.125	0.125	0.125	27.4	0.0	360	1.0	95.4
1001	NW_025de	0.25	0.25	0.25	0.25	37.1	0.0	360	1.0	95.4
1002	NW_037de	0.375	0.375	0.375	0.375	46.8	0.0	360	1.0	95.4
1003	NW_050de	0.5	0.5	0.5	0.5	56.5	0.0	360	1.0	95.4
1004	NW_062de	0.625	0.625	0.625	0.625	66.3	0.0	360	1.0	95.4
1005	NW_075de	0.75	0.75	0.75	0.75	76.0	0.0	360	1.0	95.4
1006	NW_087de	0.875	0.875	0.875	0.875	85.7	0.0	360	1.0	95.4
1007	NW_100de	1.0	1.0	1.0	1.0	95.4	0.0	360	1.0	95.4
1008	NW_000de	0.0	0.0	0.0	0.0	17.7	0.0	360	1.0	95.4
1009	NW_012de	0.125	0.125	0.125	0.125	27.4	0.0	360	1.0	95.4
1010	NW_025de	0.25	0.25	0.25	0.25	37.1	0.0	360	1.0	95.4
1011	NW_037de	0.375	0.375	0.375	0.375	46.8	0.0	360	1.0	95.4
1012	NW_050de	0.5	0.5	0.5	0.5	56.5	0.0	360	1.0	95.4
1013	NW_062de	0.625	0.625	0.625	0.625	66.3	0.0	360	1.0	95.4
1014	NW_075de	0.75	0.75	0.75	0.75	76.0	0.0	360	1.0	95.4
1015	NW_087de	0.875	0.875	0.875	0.875	85.7	0.0	360	1.0	95.4
1016	NW_100de	1.0	1.0	1.0	1.0	95.4	0.0	360	1.0	95.4
1017	NW_000de	0.0	0.0	0.0	0.0	17.7	0.0	360	1.0	95.4
1018	NW_012de	0.125	0.125	0.125	0.125	27.4	0.0	360	1.0	95.4
1019	NW_025de	0.25	0.25	0.25	0.25	37.1	0.0	360	1.0	95.4
1020	NW_037de	0.375	0.375	0.375	0.375	46.8	0.0	360	1.0	95.4
1021	NW_050de	0.5	0.5	0.5	0.5	56.5	0.0	360	1.0	95.4
1022	NW_062de	0.625	0.625	0.625	0.625	66.3	0.0	360	1.0	95.4
1023	NW_075de	0.75	0.75	0.75	0.75	76.0	0.0	360	1.0	95.4
1024	NW_087de	0.875	0.875	0.875	0.875	85.7	0.0	360	1.0	95.4
1025	NW_100de	1.0	1.0	1.0	1.0	95.4	0.0	360	1.0	95.4
1026	NW_000de	0.0	0.0	0.0	0.0	17.7	0.0	360	1.0	95.4
1027	NW_012de	0.125	0.125	0.125	0.125	27.4	0.0	360	1.0	95.4
1028	NW_025de	0.25	0.25	0.25	0.25	37.1	0.0	360	1.0	95.4
1029	NW_037de	0.375	0.375	0.375	0.375	46.8	0.0	360	1.0	95.4
1030	NW_050de	0.5	0.5	0.5	0.5	56.5	0.0	360	1.0	95.4
1031	NW_062de	0.625	0.625	0.625	0.625	66.3	0.0	360	1.0	95.4
1032	NW_075de	0.75	0.75	0.75	0.75	76.0	0.0	360	1.0	95.4
1033	NW_087de	0.875	0.875	0.875	0.875	85.7	0.0	360	1.0	95.4
1034	NW_100de	1.0	1.0	1.0	1.0	95.4	0.0	360	1.0	95.4
1035	NW_000de	0.0	0.0	0.0	0.0	17.7	0.0	360	1.0	95.4
1036	NW_012de	0.125	0.125	0.125	0.125	27.4	0.0	360	1.0	95.4
1037	NW_025de	0.25	0.25	0.25	0.25	37.1	0.0	360	1.0	95.4
1038	NW_037de	0.375	0.375	0.375	0.375	46.8	0.0	360	1.0	95.4
1039	NW_050de	0.5	0.5	0.5	0.5	56.5	0.0	360	1.0	95.4
1040	NW_062de	0.625	0.625	0.625	0.625	66.3	0.0	360	1.0	95.4
1041	NW_075de	0.75	0.75	0.75	0.75	76.0	0.0	360	1.0	95.4
1042	NW_087de	0.875	0.875	0.875	0.875	85.7	0.0	360	1.0	95.4
1043	NW_100de	1.0	1.0	1.0	1.0	95.4	0.0	360	1.0	95.4
1044	NW_000de	0.0	0.0	0.0	0.0	17.7	0.0	360	1.0	95.4
1045	NW_012de	0.125	0.125	0.125	0.125	27.4	0.0	360	1.0	95.4
1046	NW_025de	0.25	0.25	0.25	0.25	37.1	0.0	360	1.0	95.4
1047	NW_037de	0.375	0.375	0.375	0.375	46.8	0.0	360	1.0	95.4
1048	NW_050de	0.5	0.5	0.5	0.5	56.5	0.0	360	1.0	95.4
1049	NW_062de	0.625	0.625	0.625	0.625	66.3	0.0	360	1.0	95.4
1050	NW_075de	0.75	0.75	0.75	0.75	76.0	0.0	360	1.0	95.4
1051	NW_087de	0.875	0.875	0.875	0.875	85.7	0.0	360	1.0	95.4
1052	NW_100de	1.0	1.0	1.0	1.0	95.4	0.0	360	1.0	95.4



TUB materiale: code=rha4ta

-vedi file simili: <http://farbe.li.tu-berlin.de/PI95/PI95.HTM>

Input: $rgb/cmyk \rightarrow rgb_{de}$
Output: 3D-linearizzazione a $cmyk^*_{de}$

grafico TUB-PI95; codice di tinte: H_e*=R00Y_e
colori e la differenza ΔE,*

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PI950-7N, 33/33-F

4-1133230-F0

n	HIC*Fide	rgb_Fide	fc_Fide	hsa_Fide	rgb*Fide	LabCh*Fide	0.0	0.0	0.0	cmym*sep.Fide	0.0	0.179	hsa.de	rgb*Fide	LabCh*Fide	0.0	0.0	0.0
1053	NW_086de	0.866	0.866	0.866	0.866	0.866	85.0	0.0	0.0	0.024	0.007	0.0	360	1.0	1.0	95.4	0.0	0.0
1054	NW_093de	0.933	0.933	0.933	0.933	0.933	90.2	0.0	0.0	0.02	0.005	0.0	360	1.0	1.0	95.4	0.0	0.0
1055	NW_100de	1.0	1.0	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4	0.0	0.0
1056	NW_000de	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	360	1.0	1.0	95.4	0.0	0.0
1057	NW_006de	0.066	0.066	0.066	0.066	0.066	22.8	0.0	0.0	0.139	0.022	0.0	360	1.0	1.0	95.4	0.0	0.0
1058	NW_013de	0.133	0.133	0.133	0.133	0.133	28.0	0.0	0.0	0.0	0.043	0.048	360	1.0	1.0	95.4	0.0	0.0
1059	NW_020de	0.2	0.2	0.2	0.2	0.2	33.2	0.0	0.0	0.057	0.036	0.0	360	1.0	1.0	95.4	0.0	0.0
1060	NW_026de	0.266	0.266	0.266	0.266	0.266	38.3	0.0	0.0	0.0	0.013	0.0	360	1.0	1.0	95.4	0.0	0.0
1061	NW_033de	0.333	0.333	0.333	0.333	0.333	43.6	0.0	0.0	0.0	0.016	0.005	360	1.0	1.0	95.4	0.0	0.0
1062	NW_040de	0.4	0.4	0.4	0.4	0.4	48.8	0.0	0.0	0.027	0.013	0.0	360	1.0	1.0	95.4	0.0	0.0
1063	NW_046de	0.466	0.466	0.466	0.466	0.466	53.9	0.0	0.0	0.0	0.019	0.018	360	1.0	1.0	95.4	0.0	0.0
1064	NW_053de	0.533	0.533	0.533	0.533	0.533	59.1	0.0	0.0	0.021	0.007	0.0	360	1.0	1.0	95.4	0.0	0.0
1065	NW_060de	0.6	0.6	0.6	0.6	0.6	64.3	0.0	0.0	0.0	0.006	0.0	360	1.0	1.0	95.4	0.0	0.0
1066	NW_066de	0.666	0.666	0.666	0.666	0.666	69.5	0.0	0.0	0.06	0.005	0.0	360	1.0	1.0	95.4	0.0	0.0
1067	NW_073de	0.734	0.734	0.734	0.734	0.734	74.7	0.0	0.0	0.021	0.011	0.0	360	1.0	1.0	95.4	0.0	0.0
1068	NW_080de	0.8	0.8	0.8	0.8	0.8	79.9	0.0	0.0	0.0	0.007	0.005	360	1.0	1.0	95.4	0.0	0.0
1069	NW_086de	0.866	0.866	0.866	0.866	0.866	85.0	0.0	0.0	0.024	0.007	0.0	360	1.0	1.0	95.4	0.0	0.0
1070	NW_093de	0.933	0.933	0.933	0.933	0.933	90.2	0.0	0.0	0.02	0.005	0.0	360	1.0	1.0	95.4	0.0	0.0
1071	NW_100de	1.0	1.0	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	0.084	360	1.0	1.0	95.4	0.0	0.0
1072	NW_000de	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4	0.0	0.0
1073	NW_006de	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4	0.0	0.0
1074	RO0Y_100_100de	1.0	1.0	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4	0.0	0.0
1075	G00B_100_100de	0.0	0.0	0.0	0.0	0.0	0.209	30.9	71.9	1.0	0.0	0.789	378	0.0	0.209	47.6	64.9	30.9
1076	Y00G_100_100de	1.0	1.0	1.0	1.0	1.0	0.735	56.6	-39.7	1.0	0.0	0.264	195	0.0	0.735	56.6	-39.7	-29.9
1077	B00R_100_100de	0.0	0.0	0.0	0.0	0.0	0.841	0.0	82.9	0.999	0.159	1.0	81	1.0	0.841	0.0	82.9	87.9
1078	G00B_100_100de	0.0	0.0	0.0	0.0	0.0	0.374	1.0	37.9	1.0	0.623	0.0	248	0.0	0.374	1.0	37.9	1.3
1079	B50R_100_100de	0.0	0.0	0.0	0.0	0.0	0.093	52.4	-67.1	1.0	0.0	0.905	154	0.0	0.093	52.4	-67.1	-45.4
		1.0	0.0	1.0	0.5	330	0.407	0.0	1.0	0.59	1.0	0.0	293	0.407	0.0	1.0	34.8	49.2