

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

$H^*_{-} = R00Y_{-}$

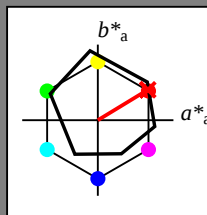
Dati del dispositivo (d) o
colori elementari (e):

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	37
Y ₋ ,Ma	90.3	-10.2	91.7	92.3	96
G ₋ ,Ma	50.9	-62.8	34.9	71.9	150
C ₋ ,Ma	58.6	-30.3	-45.0	54.2	236
B ₋ ,Ma	25.7	31.0	-44.4	54.2	305
M ₋ ,Ma	48.1	75.2	-8.3	75.7	353
N ₋ ,Ma	18.0	0.0	0.0	0.0	0
W ₋ ,Ma	95.4	0.0	0.0	0.0	0
R ₋ ,CIE	39.9	58.7	27.9	65.0	25
Y ₋ ,CIE	81.2	-2.8	71.5	71.6	92
G ₋ ,CIE	52.2	-42.4	13.6	44.5	162
B ₋ ,CIE	30.5	1.4	-46.4	46.4	271

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

$u^*_{rel} = 92$

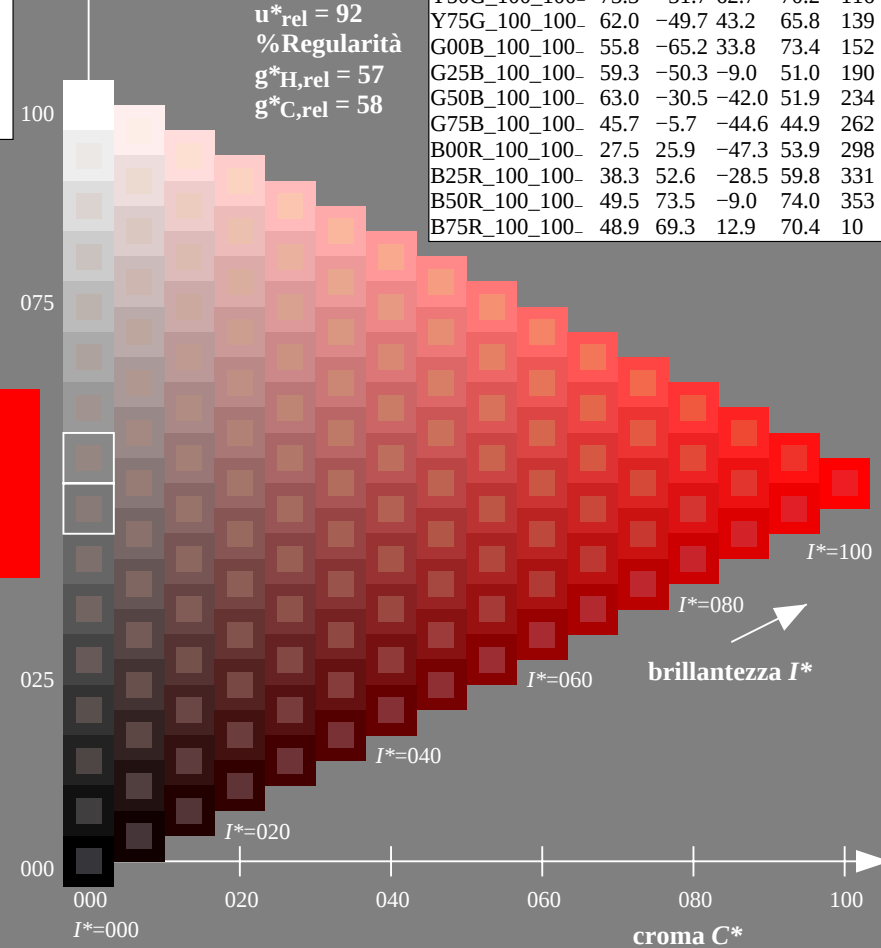
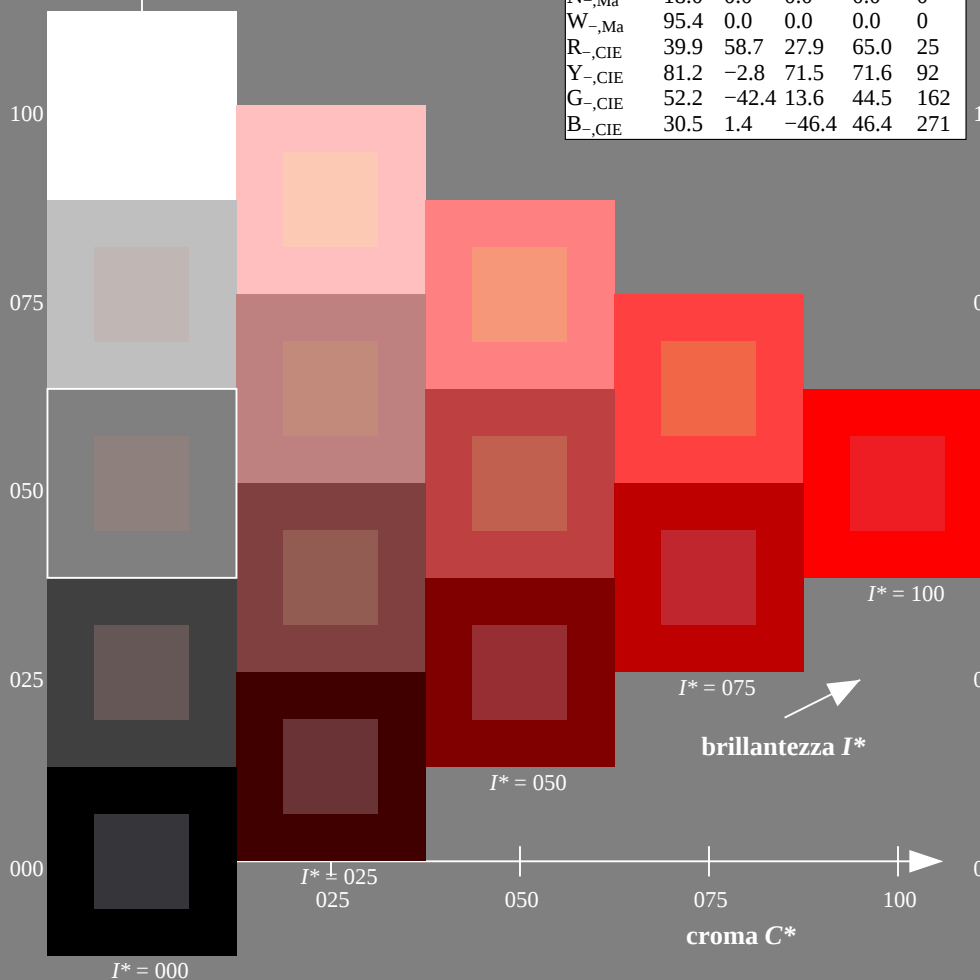
%Regularità

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

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

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	31
R25Y_100_100_	56.8	48.0	50.5	69.6	46
R50Y_100_100_	68.6	25.0	63.9	68.6	68
R75Y_100_100_	80.6	4.8	77.2	77.3	86
Y00G_100_100_	90.2	-9.6	88.2	88.7	96
Y25G_100_100_	83.2	-18.4	79.9	81.9	102
Y50G_100_100_	73.3	-31.7	62.7	70.2	116
Y75G_100_100_	62.0	-49.7	43.2	65.8	139
G00B_100_100_	55.8	-65.2	33.8	73.4	152
G25B_100_100_	59.3	-50.3	-9.0	51.0	190
G50B_100_100_	63.0	-30.5	-42.0	51.9	234
G75B_100_100_	45.7	-5.7	-44.6	44.9	262
B00R_100_100_	27.5	25.9	-47.3	53.9	298
B25R_100_100_	38.3	52.6	-28.5	59.8	331
B50R_100_100_	49.5	73.5	-9.0	74.0	353
B75R_100_100_	48.9	69.3	12.9	70.4	10



Immettere y uscita: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 32/360 = 0.08$

$H^*_d = R00Y_d$

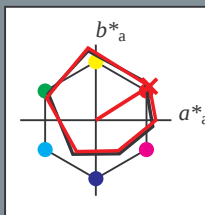
Dati del dispositivo (d) o
colori elementari (e):

HIC^*_d

codice di tonalità per i colori
questa pagina:

$H^*_d = R00Y_d$

triangolo chiarezza T^*



ORS20a; dati atti CIELAB (a)

name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _{d,Ma}	45.4	70.9	44.8	83.9	32
Y _{d,Ma}	87.8	-10.2	95.4	96.0	96
G _{d,Ma}	50.0	-65.0	29.6	71.4	155
C _{d,Ma}	56.8	-25.5	-41.5	48.7	238
B _{d,Ma}	25.0	29.5	-40.4	50.0	306
M _{d,Ma}	46.1	79.3	-0.2	79.3	359
N _{d,Ma}	24.3	0.0	0.0	0.0	0
W _{d,Ma}	95.6	0.0	0.0	0.0	0
R _{d,CIE}	39.9	58.7	27.9	65.0	25
Y _{d,CIE}	81.2	-2.8	71.5	71.6	92
G _{d,CIE}	52.2	-42.4	13.6	44.5	162
B _{d,CIE}	30.5	1.4	-46.4	46.4	271

Il dati per il massimo colore (Ma):

$LabCh^*_{d,Ma}$: 45 70 44 83 32

$HIC^*_{d,Ma}$: R00Y_100_100d

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

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^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100d	45.4	70.9	44.8	83.9	32
R25Y_100_100d	53.0	53.4	54.8	76.5	45
R50Y_100_100d	64.9	28.9	68.6	74.5	67
R75Y_100_100d	78.6	4.3	84.7	84.8	87
Y00G_100_100d	87.8	-10.2	95.4	96.0	96
Y25G_100_100d	81.2	-17.0	84.3	86.0	101
Y50G_100_100d	70.6	-29.7	66.5	72.8	114
Y75G_100_100d	57.9	-48.3	45.8	66.5	136
G00B_100_100d	50.0	-65.0	29.6	71.4	155
G25B_100_100d	52.9	-48.6	-8.0	49.3	189
G50B_100_100d	56.8	-25.5	-41.5	48.7	238
G75B_100_100d	41.7	-1.2	-40.6	40.6	268
B00R_100_100d	25.0	29.5	-40.4	50.0	306
B25R_100_100d	35.6	58.6	-20.7	62.1	340
B50R_100_100d	46.1	79.3	-0.2	79.3	359
B75R_100_100d	45.9	74.2	21.1	77.1	15

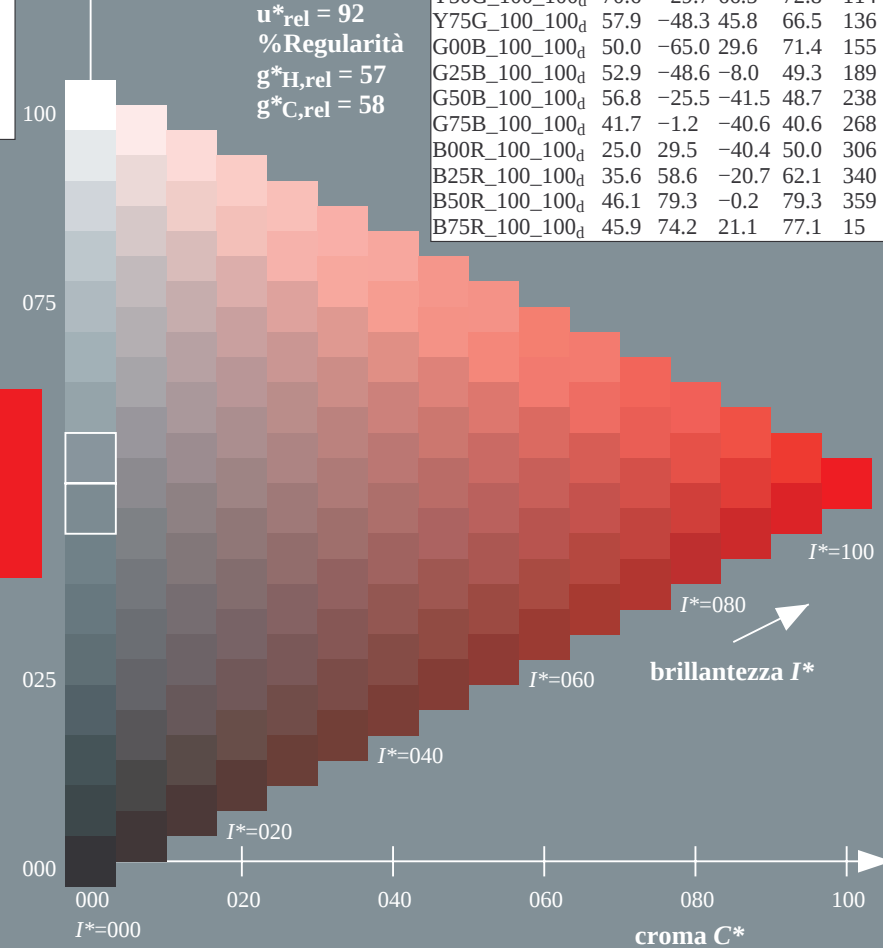
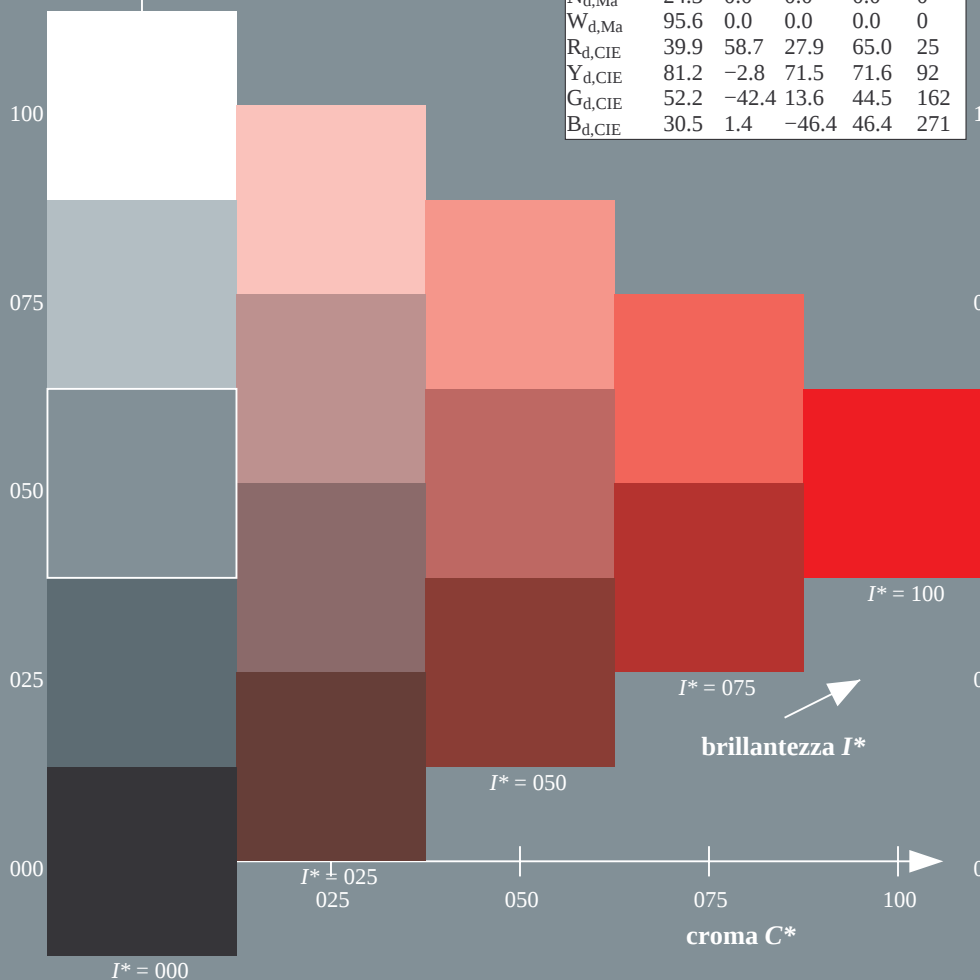


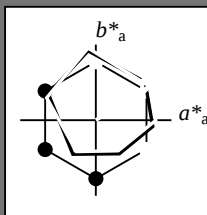
grafico TUB-PI97; codice di tinte: $H^*_d=R00Y_d$
grafico conformemente a DIN 33872, 3D=1, de=0, $cmY0^*$

Input: $rgb/cmyk \rightarrow rgb_{dd}$
Output: 3D-linearizzazione a $cmY0^*_{dd}$

Immettere y uscita: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 32/360 = 0.08$

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

HIC^*_d
codice di tonalità per i colori
questa pagina:
 $H^*_d = R00Y_d$
triangolo chiarezza T^*



ORS20a; dati atti CIELAB (a)					
name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _{d,Ma}	45.4	70.9	44.8	83.9	32
Y _{d,Ma}	87.8	-10.2	95.4	96.0	96
G _{d,Ma}	50.0	-65.0	29.6	71.4	155
C _{d,Ma}	56.8	-25.5	-41.5	48.7	238
B _{d,Ma}	25.0	29.5	-40.4	50.0	306
M _{d,Ma}	46.1	79.3	-0.2	79.3	359
N _{d,Ma}	24.3	0.0	0.0	0.0	0
W _{d,Ma}	95.6	0.0	0.0	0.0	0
R _{d,CIE}	39.9	58.7	27.9	65.0	25
Y _{d,CIE}	81.2	-2.8	71.5	71.6	92
G _{d,CIE}	52.2	-42.4	13.6	44.5	162
B _{d,CIE}	30.5	1.4	-46.4	46.4	271

Il dati per il massimo colore (Ma):

$LabCh^*_{d,Ma}$: 45 70 44 83 32

$HIC^*_{d,Ma}$: R00Y_100_100_d

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

1.0 0.0 0.0 1.0 1.0

triangolo chiarezza T^*

%Gamma

$u^*_{rel} = 92$

%Regolarità

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

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

$H^*_d = R00Y_d$

ORS20a; dati atti CIELAB (a)					
H^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100 _d	45.4	70.9	44.8	83.9	32
R25Y_100_100 _d	53.0	53.4	54.8	76.5	45
R50Y_100_100 _d	64.9	28.9	68.6	74.5	67
R75Y_100_100 _d	78.6	4.3	84.7	84.8	87
Y00G_100_100 _d	87.8	-10.2	95.4	96.0	96
Y25G_100_100 _d	81.2	-17.0	84.3	86.0	101
Y50G_100_100 _d	70.6	-29.7	66.5	72.8	114
Y75G_100_100 _d	57.9	-48.3	45.8	66.5	136
G00B_100_100 _d	50.0	-65.0	29.6	71.4	155
G25B_100_100 _d	52.9	-48.6	-8.0	49.3	189
G50B_100_100 _d	56.8	-25.5	-41.5	48.7	238
G75B_100_100 _d	41.7	-1.2	-40.6	40.6	268
B00R_100_100 _d	25.0	29.5	-40.4	50.0	306
B25R_100_100 _d	35.6	58.6	-20.7	62.1	340
B50R_100_100 _d	46.1	79.3	-0.2	79.3	359
B75R_100_100 _d	45.9	74.2	21.1	77.1	15

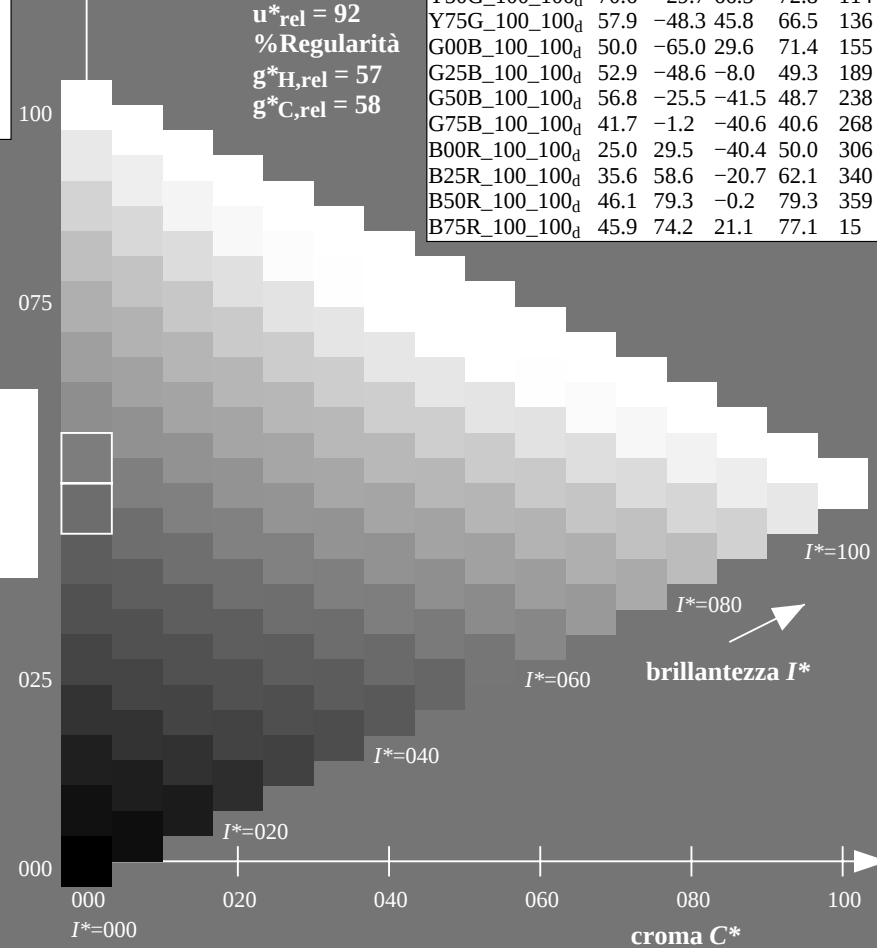
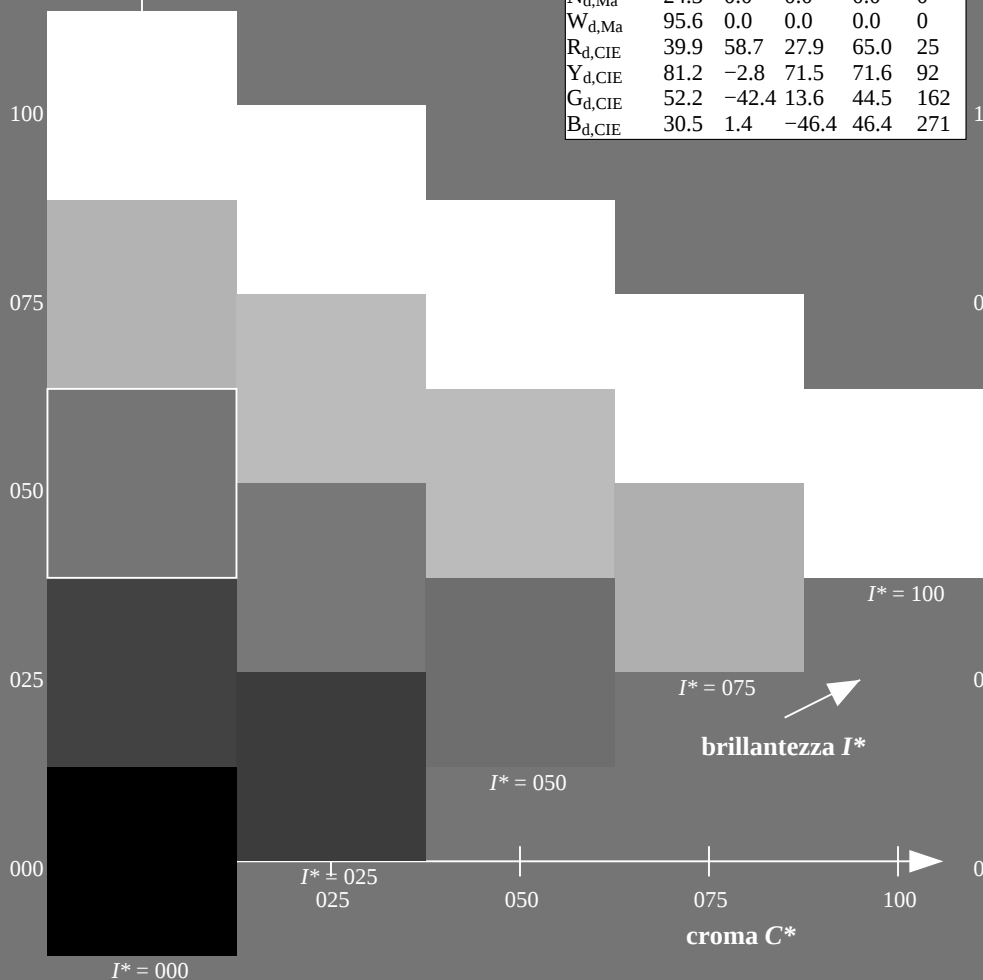


grafico TUB-PI97; codice di tinte: $H^*_d=R00Y_d$
grafico conformemente a DIN 33872, 3D=1, de=0, $cmY0^*$

Input: $rgb/cmyk \rightarrow rgb_{dd}$
Output: 3D-linearizzazione a $cmY0^*_{dd}$

Immettere y uscita: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 32/360 = 0.08$

$H^*_d = R00Y_d$

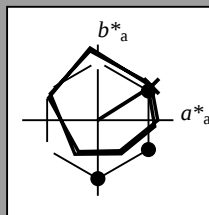
Dati del dispositivo (d) o colori elementari (e):

HIC^*_d

codice di tonalità per i colori questa pagina:

$H^*_d = R00Y_d$

triangolo chiarezza T^*



ORS20a; dati atti CIELAB (a)

name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R_{d,Ma}$	45.4	70.9	44.8	83.9	32
$Y_{d,Ma}$	87.8	-10.2	95.4	96.0	96
$G_{d,Ma}$	50.0	-65.0	29.6	71.4	155
$C_{d,Ma}$	56.8	-25.5	-41.5	48.7	238
$B_{d,Ma}$	25.0	29.5	-40.4	50.0	306
$M_{d,Ma}$	46.1	79.3	-0.2	79.3	359
$N_{d,Ma}$	24.3	0.0	0.0	0.0	0
$W_{d,Ma}$	95.6	0.0	0.0	0.0	0
$R_{d,CIE}$	39.9	58.7	27.9	65.0	25
$Y_{d,CIE}$	81.2	-2.8	71.5	71.6	92
$G_{d,CIE}$	52.2	-42.4	13.6	44.5	162
$B_{d,CIE}$	30.5	1.4	-46.4	46.4	271

Il dati per il massimo colore (Ma):

$LabCh^*_{d,Ma}$: 45 70 44 83 32

$HIC^*_{d,Ma}$: R00Y_100_100d

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

1.0 0.0 0.0 1.0 1.0

triangolo chiarezza T^*

%Gamma

$u^*_{rel} = 92$

%Regolarità

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

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

ORS20a; dati atti CIELAB (a)

H^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100d	45.4	70.9	44.8	83.9	32
R25Y_100_100d	53.0	53.4	54.8	76.5	45
R50Y_100_100d	64.9	28.9	68.6	74.5	67
R75Y_100_100d	78.6	4.3	84.7	84.8	87
Y00G_100_100d	87.8	-10.2	95.4	96.0	96
Y25G_100_100d	81.2	-17.0	84.3	86.0	101
Y50G_100_100d	70.6	-29.7	66.5	72.8	114
Y75G_100_100d	57.9	-48.3	45.8	66.5	136
G00B_100_100d	50.0	-65.0	29.6	71.4	155
G25B_100_100d	52.9	-48.6	-8.0	49.3	189
G50B_100_100d	56.8	-25.5	-41.5	48.7	238
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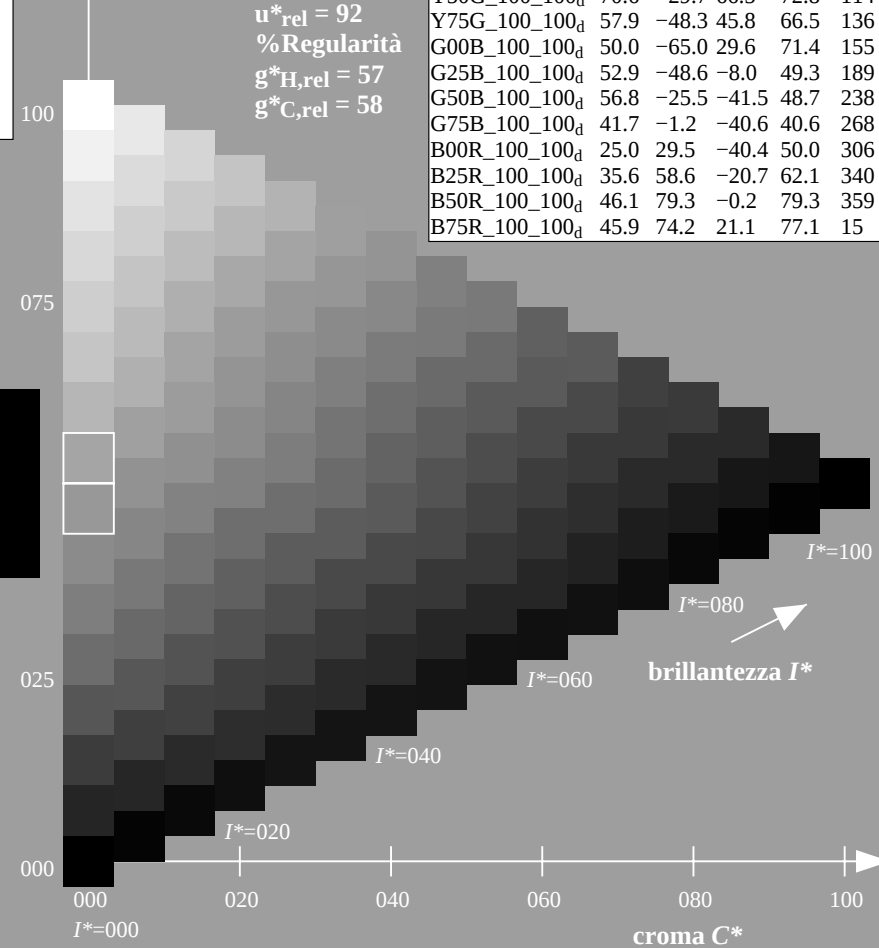
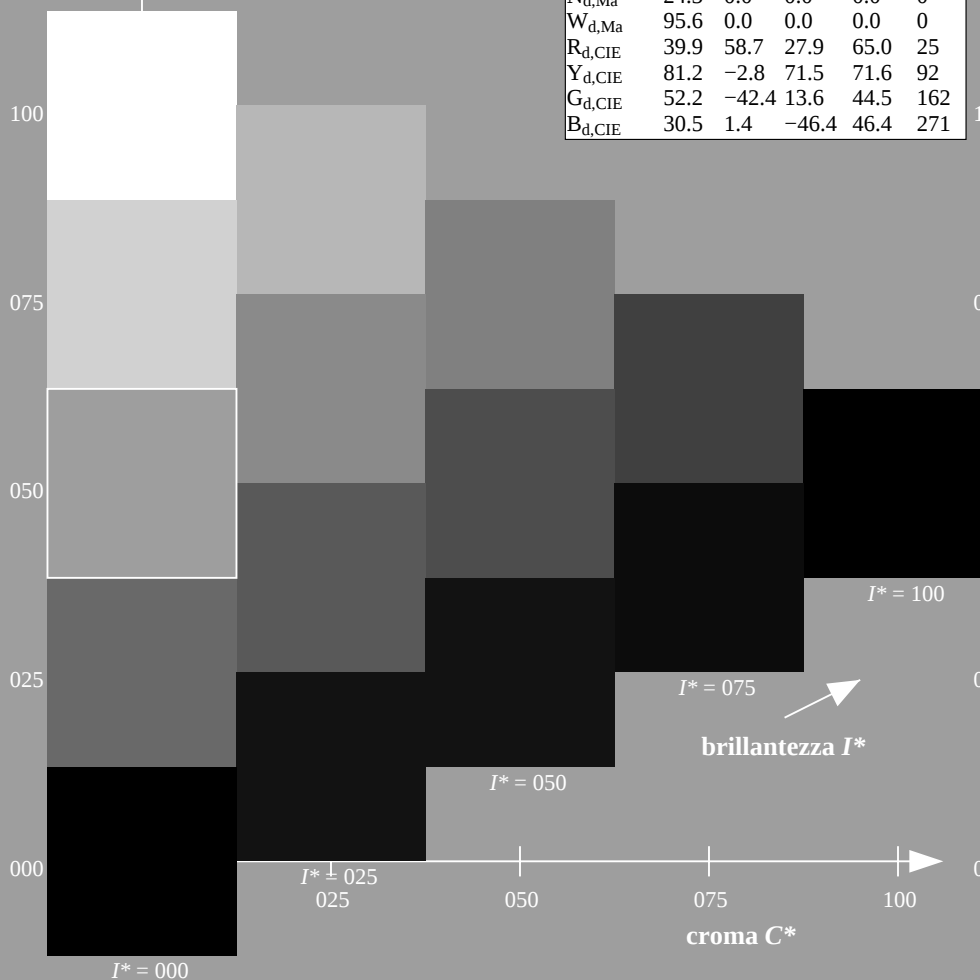


grafico TUB-PI97; codice di tinte: $H^*_d=R00Y_d$
grafico conformemente a DIN 33872, 3D=1, de=0, $cmY0^*$

Input: $rgb/cmyk \rightarrow rgb_{dd}$
Output: 3D-linearizzazione a $cmY0^*_{dd}$

Immettere y uscita: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 32/360 = 0.08$

$H^*_d = R00Y_d$

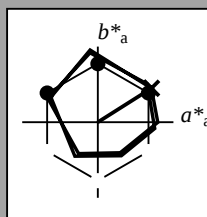
Dati del dispositivo (d) o colori elementari (e):

HIC^*_d

codice di tonalità per i colori questa pagina:

$H^*_d = R00Y_d$

triangolo chiarezza T^*



ORS20a; dati atti CIELAB (a)

name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
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$M_{d,Ma}$	46.1	79.3	-0.2	79.3	359
$N_{d,Ma}$	24.3	0.0	0.0	0.0	0
$W_{d,Ma}$	95.6	0.0	0.0	0.0	0
$R_{d,CIE}$	39.9	58.7	27.9	65.0	25
$Y_{d,CIE}$	81.2	-2.8	71.5	71.6	92
$G_{d,CIE}$	52.2	-42.4	13.6	44.5	162
$B_{d,CIE}$	30.5	1.4	-46.4	46.4	271

Il dati per il massimo colore (Ma):

$LabCh^*_{d,Ma}$: 45 70 44 83 32

$HIC^*_{d,Ma}$: R00Y_100_100d

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

1.0 0.0 0.0 1.0 1.0

triangolo chiarezza T^*

%Gamma

$u^*_{rel} = 92$

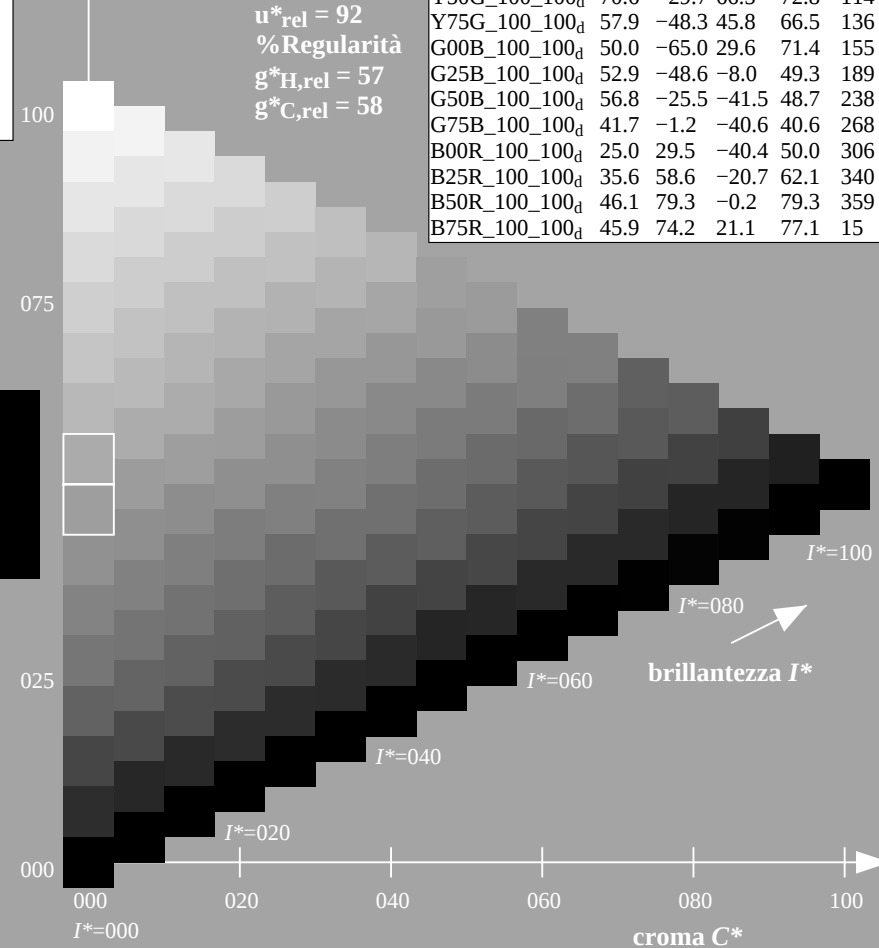
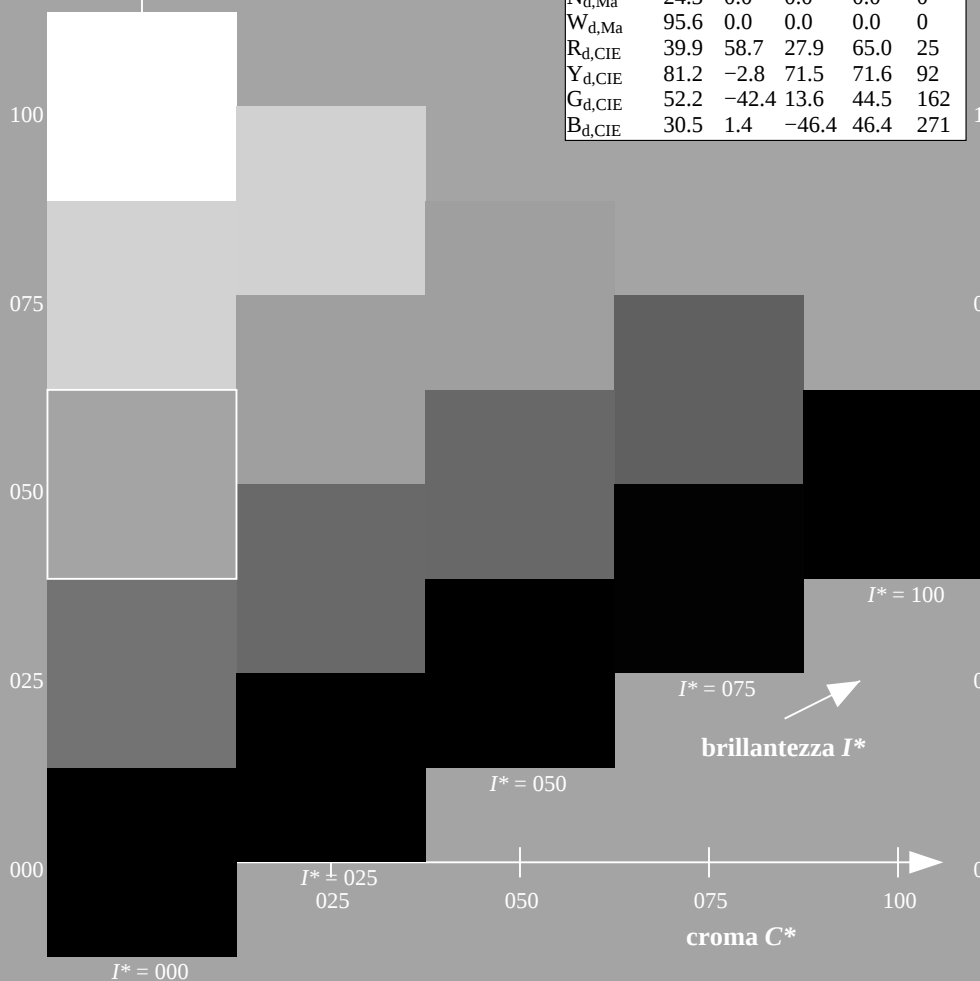
%Regolarità

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

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

ORS20a; dati atti CIELAB (a)

H^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
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R25Y_100_100d	53.0	53.4	54.8	76.5	45
R50Y_100_100d	64.9	28.9	68.6	74.5	67
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Y75G_100_100d	57.9	-48.3	45.8	66.5	136
G00B_100_100d	50.0	-65.0	29.6	71.4	155
G25B_100_100d	52.9	-48.6	-8.0	49.3	189
G50B_100_100d	56.8	-25.5	-41.5	48.7	238
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B50R_100_100d	46.1	79.3	-0.2	79.3	359
B75R_100_100d	45.9	74.2	21.1	77.1	15



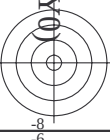
4-103431-L0 PI970-72

grafico TUB-PI97; codice di tinte: $H^*_d=R00Y_d$
grafico conformemente a DIN 33872, 3D=1, de=0, $cmY0^*$

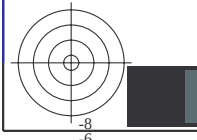
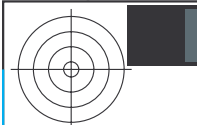
Input: $rgb/cmyk \rightarrow rgb_{dd}$

Output: 3D-linearizzazione a $cmY0^*_{dd}$

iscrizione TUB: 20150701-PI97/PI97L0FP.PDF /.PS
TUB materiale: code=rh4ta
Applicazione per la misura dell'output output nella stampa di offset, separazione $cmY0^*$ (CMY0)



<http://farbe.li.tu-berlin.de/PI97/PI97L0FP.PDF> /.PS; linearizzazione 3D
F: linearizzazione 3D PI97/PI97LI30FP.DAT nel file (F), pagine 6/33



vedi file simili: <http://farbe.li.tu-berlin.de/PI97/PI97.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

4-103531-L0 PI970-72

grafico TUB-PI97; codice di tinte: $H^*_d=R00Y_d$
grafico conformemente a DIN 33872, 3D=1, $de=0$, $cmY0^*$

Input: $rgb/cmyk \rightarrow rgb_{dd}$
Output: 3D-linearizzazione a $cmY0^*_{dd}$

4-103531-E0

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, 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 $RYGCBM_d$: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Six hue angles of the elementary colours $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$J=Y_d$
CIELAB (a^*_d, b^*_d)

$LCH^*_d = 87.8 \ 96.0 \ 96.1$
 $LAB^*_d = 87.8 \ -10.2 \ 95.4$
 $rgb^*_d = 1.0 \ 1.0 \ 0.0$

$L=G_d$

$LCH^*_d = 50.0 \ 71.4 \ 155.5$
 $LAB^*_d = 50.0 \ -65.0 \ 29.6$
 $rgb^*_d = 0.0 \ 1.0 \ 0.0$

$C=C_d$

$LCH^*_d = 56.8 \ 48.7 \ 238.4$
 $LAB^*_d = 56.8 \ -25.5 \ -41.5$
 $rgb^*_d = 0.0 \ 1.0 \ 1.0$

$O=R_d$

$LCH^*_d = 45.4 \ 83.9 \ 32.3$
 $LAB^*_d = 45.4 \ 70.9 \ 44.8$
 $rgb^*_d = 1.0 \ 0.0 \ 0.0$

$M=M_d$

$LCH^*_d = 46.1 \ 79.3 \ 359.8$
 $LAB^*_d = 46.1 \ 79.3 \ -0.2$
 $rgb^*_d = 1.0 \ 0.0 \ 1.0$

$V=B_d$

$LCH^*_d = 25.0 \ 50.0 \ 306.2$
 $LAB^*_d = 25.0 \ 29.5 \ -40.4$
 $rgb^*_d = 0.0 \ 0.0 \ 1.0$

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

$LCH^*_e = 83.6 \ 90.4 \ 92.3$
 $LAB^*_e = 83.6 \ -3.6 \ 90.4$
 $rgb^*_{de} = 1.0 \ 0.878 \ 0.0$

G_e

$LCH^*_e = 50.6 \ 65.2 \ 162.2$
 $LAB^*_e = 50.6 \ -62.1 \ 19.9$
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.151$

C_e

$LCH^*_e = 55.0 \ 45.3 \ 216.9$
 $LAB^*_e = 55.0 \ -36.2 \ -27.2$
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.747$

B_e

$LCH^*_e = 40.2 \ 40.6 \ 271.7$
 $LAB^*_e = 40.2 \ 1.2 \ -40.6$
 $rgb^*_{de} = 0.0 \ 0.458 \ 1.0$

R_e

$LCH^*_e = 45.6 \ 80.0 \ 25.4$
 $LAB^*_e = 45.6 \ 72.2 \ 34.4$
 $rgb^*_{de} = 1.0 \ 0.0 \ 0.254$

M_e

$LCH^*_e = 31.1 \ 55.9 \ 328.6$
 $LAB^*_e = 31.1 \ 47.7 \ -29.1$
 $rgb^*_{de} = 0.321 \ 0.0 \ 1.0$

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

$LCH^*_s = 81.4 \ 87.9 \ 90.0$
 $LAB^*_s = 81.4 \ 0.0 \ 87.9$
 $rgb^*_{ds} = 1.0 \ 0.828 \ 0.0$

G_s

$LCH^*_s = 52.3 \ 68.9 \ 150.0$
 $LAB^*_s = 52.3 \ -59.6 \ 34.4$
 $rgb^*_{ds} = 0.062 \ 1.0 \ 0.0$

R_s

$LCH^*_s = 45.5 \ 82.4 \ 30.0$
 $LAB^*_s = 45.5 \ 71.3 \ 41.2$
 $rgb^*_{ds} = 1.0 \ 0.0 \ 0.096$

M_s

$LCH^*_s = 31.6 \ 56.5 \ 330.0$
 $LAB^*_s = 31.6 \ 49.0 \ -28.2$
 $rgb^*_{ds} = 0.337 \ 0.0 \ 1.0$

C_s

$LCH^*_s = 54.5 \ 45.7 \ 210.0$
 $LAB^*_s = 54.5 \ -39.6 \ -22.8$
 $rgb^*_{ds} = 0.0 \ 1.0 \ 0.685$

B_s

$LCH^*_s = 40.9 \ 40.6 \ 270.0$
 $LAB^*_s = 40.9 \ 0.0 \ -40.6$
 $rgb^*_{ds} = 0.0 \ 0.479 \ 1.0$

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

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

$h_{ab,i}$

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

$h_{ab,s}$

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

$h_{ab,s}$

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

$h_{ab,s}$

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

$h_{ab,s}$

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

$h_{ab,s}$

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

$h_{ab,s}$

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

$h_{ab,s}$

rgb^*_{ds}

4-103631-L0 PI970-72 LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

grafico TUB-PI97; codice di tinte: $H^*_d=R00Y_d$
cerchio delle tinte a 48 passi; $rgb-LabCh^*$ tavole

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

Output: 3D-linearizzazione a $cmy0^*_{dd}$

uscita: Offset standard print; separation cmy0*, D65, pagina 7/33

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, 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 $RYGCBM_d$: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Six hue angles of the elementary colours $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

The lengths of the three colour channels (x=LabCh) for the 1000 test images (x=LabCh)										The lengths of the elementary colour channels (x=LabCh) for the 1000 test images (x=LabCh)										The lengths of the elementary colour channels (x=LabCh) for the 1000 test images (x=LabCh)										The lengths of the elementary colour channels (x=LabCh) for the 1000 test images (x=LabCh)																																				
h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* _{dd64M}	LAB* _{ddx64M} (x=LabCh)	rgb* _{dxx361M}	LAB* _{dxx361M} (x=LabCh)	rgb* _{dsx361M}	LAB* _{dsx361M} (x=LabCh)	rgb* _{dex361M}	LAB* _{dex361M}	h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* _{dd64M}	LAB* _{ddx64M} (x=LabCh)	rgb* _{dxx361M}	LAB* _{dxx361M} (x=LabCh)	rgb* _{dsx361M}	LAB* _{dsx361M} (x=LabCh)	rgb* _{dex361M}	LAB* _{dex361M}	h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* _{dd64M}	LAB* _{ddx64M} (x=LabCh)	rgb* _{dxx361M}	LAB* _{dxx361M} (x=LabCh)	rgb* _{dsx361M}	LAB* _{dsx361M} (x=LabCh)	rgb* _{dex361M}	LAB* _{dex361M}	h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* _{dd64M}	LAB* _{ddx64M} (x=LabCh)	rgb* _{dxx361M}	LAB* _{dxx361M} (x=LabCh)	rgb* _{dsx361M}	LAB* _{dsx361M} (x=LabCh)	rgb* _{dex361M}	LAB* _{dex361M}																							
32.3	30.0	25.4	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	1.0	0.0	0.0	45.5	70.9	44.9	83.9	32	1.0	0.0	0.096	45.5	71.4	41.2	82.4	30	1.0	0.0	0.255	45.7	72.2	34.4	80.0	25	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	1.0	0.0	0.0	45.5	70.9	44.9	83.9	32	1.0	0.0	0.096	45.5	71.4	41.2	82.4	30	1.0	0.0	0.255	45.7	72.2	34.4	80.0	25
38.1	37.5	33.8	1.0	0.125	0.0	48.9	62.8	49.4	79.9	38.1	1.0	0.117	0.0	48.7	63.4	49.1	80.2	37	1.0	0.1	0.0	48.2	64.5	48.6	80.7	37	1.0	0.021	0.0	46.0	69.6	45.7	83.3	33	1.0	0.117	0.0	48.7	63.4	49.1	80.2	37	1.0	0.1	0.0	48.2	64.5	48.6	80.7	37	1.0	0.021	0.0	46.0	69.6	45.7	83.3	33								
46.8	45.0	42.1	1.0	0.25	0.0	53.6	51.9	55.5	76.0	46.8	1.0	0.25	0.0	53.7	52.0	55.5	76.0	46	1.0	0.223	0.0	52.7	54.4	54.4	76.9	45	1.0	0.183	0.0	51.1	57.9	52.5	78.1	42	1.0	0.223	0.0	52.7	54.4	54.4	76.9	45	1.0	0.183	0.0	51.1	57.9	52.5	78.1	42																
56.9	52.5	50.5	1.0	0.375	0.0	59.1	40.3	62.0	74.0	56.9	1.0	0.367	0.0	58.8	41.1	61.7	74.2	56	1.0	0.313	0.0	56.5	46.2	59.1	75.0	52	1.0	0.288	0.0	55.4	48.5	57.8	75.4	49	1.0	0.313	0.0	56.5	46.2	59.1	75.0	52	1.0	0.288	0.0	55.4	48.5	57.8	75.4	49																
67.1	60.0	58.8	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1	1.0	0.5	0.0	64.9	28.9	68.7	74.5	67	1.0	0.412	0.0	60.9	37.1	64.2	74.2	60	1.0	0.398	0.0	60.3	38.3	63.5	74.1	58	1.0	0.412	0.0	60.9	37.1	64.2	74.2	60	1.0	0.398	0.0	60.3	38.3	63.5	74.1	58																
78.6	67.5	67.2	1.0	0.625	0.0	72.1	15.4	77.1	78.6	78.6	1.0	0.617	0.0	71.6	16.5	76.7	78.4	77	1.0	0.498	0.0	64.8	29.1	68.6	74.5	67	1.0	0.494	0.0	64.6	29.5	68.4	74.5	66	1.0	0.498	0.0	64.8	29.1	68.6	74.5	67	1.0	0.494	0.0	64.6	29.5	68.4	74.5	66																
86.2	75.0	75.6	1.0	0.75	0.0	77.9	5.4	83.8	84.0	86.2	1.0	0.75	0.0	77.9	5.5	83.9	84.1	86	1.0	0.585	0.0	69.8	20.0	74.7	77.4	75	1.0	0.592	0.0	70.2	19.3	75.2	77.6	75	1.0	0.585	0.0	69.8	20.0	74.7	77.4	75	1.0	0.592	0.0	70.2	19.3	75.2	77.6	75																
92.1	82.5	83.9	1.0	0.875	0.0	83.4	-3.4	90.2	90.2	92.1	1.0	0.867	0.0	83.1	-2.7	89.8	89.9	91	1.0	0.68	0.0	74.7	11.3	80.3	81.1	82	1.0	0.703	0.0	75.8	9.4	81.5	82.0	83	1.0	0.68	0.0	74.7	11.3	80.3	81.1	82	1.0	0.703	0.0	75.8	9.4	81.5	82.0	83																
96.1	90.0	92.3	1.0	1.0	0.0	87.8	-10.2	95.4	96.0	96.1	1.0	1.0	0.0	87.8	-10.1	95.5	96.0	96	1.0	0.829	0.0	81.4	0.0	88.0	88.0	90	1.0	0.879	0.0	83.6	-3.6	90.4	90.5	92	1.0	0.829	0.0	81.4	0.0	88.0	88.0	90	1.0	0.879	0.0	83.6	-3.6	90.4	90.5	92																
98.8	97.5	101.0	0.875	1.0	0.0	84.3	-13.9	89.2	90.3	98.8	0.883	1.0	0.0	84.6	-13.6	89.7	90.7	98	0.959	1.0	0.0	86.7	-11.4	93.5	94.2	97	0.807	1.0	0.0	82.4	-15.8	86.2	87.7	100	0.959	1.0	0.0	86.7	-11.4	93.5	94.2	97	0.807	1.0	0.0	82.4	-15.8	86.2	87.7	100																
101.8	105.0	109.7	0.75	1.0	0.0	80.7	-17.5	83.5	85.3	101.8	0.75	1.0	0.0	80.8	-17.4	83.6	85.4	101	0.682	1.0	0.0	77.8	-21.2	79.4	82.2	105	0.583	1.0	0.0	73.7	-26.1	72.7	77.3	109	0.682	1.0	0.0	77.8	-21.2	79.4	82.2	105	0.583	1.0	0.0	73.7	-26.1	72.7	77.3	109																
107.6	112.5	118.5	0.625	1.0	0.0	75.3	-24.0	75.7	79.4	107.6	0.633	1.0	0.0	75.7	-23.6	76.3	79.9	107	0.54	1.0	0.0	72.1	-28.0	69.5	75.0	112	0.434	1.0	0.0	68.0	-32.9	62.2	70.5	117	0.54	1.0	0.0	72.1	-28.0	69.5	75.0	112	0.434	1.0	0.0	68.0	-32.9	62.2	70.5	117																
114.0	120.0	127.2	0.5	1.0	0.0	70.6	-29.7	66.5	72.8	114.0	0.5	1.0	0.0	70.6	-29.6	66.5	72.8	114	0.399	1.0	0.0	66.7	-34.5	59.9	69.2	120	0.322	1.0	0.0	62.6	-40.8	53.8	67.6	127	0.399	1.0	0.0	66.7	-34.5	59.9	69.2	120	0.322	1.0	0.0	62.6	-40.8	53.8	67.6	127																
121.4	127.5	136.0	0.375	1.0	0.0	65.7	-35.6	58.3	68.3	121.4	0.383	1.0	0.0	66.1	-35.2	58.9	68.6	120	0.325	1.0	0.0	62.8	-40.6	54.0	67.6	127	0.249	1.0	0.0	58.4	-47.4	46.8	66.6	135	0.325	1.0	0.0	62.8	-40.6	54.0	67.6	127	0.249	1.0	0.0	58.4	-47.4	46.8	66.6	135																
135.3	135.0	144.7	0.25	1.0	0.0	58.4	-47.3	46.8	66.6	135.3	0.25	1.0	0.0	58.4	-47.3	46.9	66.6	135	0.253	1.0	0.0	58.6	-47.0	47.1	66.7	135	0.122	1.0	0.0	54.6	-54.2	38.4	66.5	144	0.253	1.0	0.0	58.6	-47.0	47.1	66.7	135	0.122	1.0	0.0	54.6	-54.2	38.4	66.5	144																
144.4	142.5	153.4	0.125	1.0	0.0	54.7	-53.9	38.5	66.3	144.4	0.133	1.0	0.0	55.0	-53.5	39.2	66.4	143	0.159	1.0	0.0	55.7	-52.3	40.9	66.4	142	0.03	1.0	0.0	51.2	-62.4	32.0	70.2	152	0.159	1.0	0.0	55.7	-52.3	40.9	66.4	142	0.03	1.0	0.0	51.2	-62.4	32.0	70.2	152																
155.5	150.0	162.2	0.0	1.0	0.0	50.0	-65.0	29.6	71.4	155.5	0.0	1.0	0.0	50.1	-64.9	29.6	71.4	155	0.062	1.0	0.0	52.4	-59.6	34.5	68.9	150	0.0	1.0	0.151	50.7	-62.0	19.9	65.2	162	0.062	1.0	0.0	52.4	-59.6	34.5	68.9	150	0.0	1.0	0.151	50.7	-62.0	19.9	65.2	162																
160.7	157.5	169.0	0.0	1.0	0.125	50.5	-62.8	21.9	66.5	160.7	0.0	1.0	0.117	50.5	-62.9	22.4	66.9	160	0.0	1.0	0.035	50.2	-64.4	27.4	70.0	157	0.0	1.0	0.261	51.3	-58.5	11.8	59.8	168	0.0	1.0	0.035	50.2	-64.4	27.4	70.0	157	0.0	1.0	0.261	51.3	-58.5	11.8	59.8	168																
167.7	165.0	175.9	0.0	1.0	0.25	51.2	-58.9	12.7	60.3	167.7	0.0	1.0	0.25	51.2	-58.8	12.7	60.3	167	0.0	1.0	0.2	51.0	-60.5	16.2	62.8	165	0.0	1.0	0.364	52.0	-55.0	3.9	55.2	175	0.0	1.0	0.2	51.0	-60.5	16.2	62.8	165	0.0	1.0	0.364	52.0	-55.0	3.9	55.2	175																
176.7	172.5	182.7	0.0	1.0	0.375	52.0	-54.5	3.1	54.6	176.7	0.0	1.0	0.367	52.0	-54.8	3.7	55.1	176	0.0	1.0	0.309	51.6	-57.0	8.0	57.7	172	0.0	1.0	0.43	52.5	-52.2	-2.0	52.3	182	0.0	1.0	0.309	51.6	-57.0	8.0	57.7	172	0.0	1.0	0.43	52.5	-52.2	-2.0	52.3	182																
189.3	180.0	189.6	0.0	1.0	0.5	52.9	-48.6	-8.0	49.3	189.3	0.0	1.0	0.5	53.0	-48.6	-7.9	49.3	189	0.0	1.0	0.407	52.3	-53.2	0.0	53.3	180	0.0	1.0	0.502	53.0	-48.5	-8.1	49.3	189	0.0	1.0	0.407</																													

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, 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 $RYGCBM_d$: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; 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^*_{dd64M}	$LAB^*_{dd64M} (x=LabCh)$	$rgb^*_{dex361M}$	$LAB^*_{dex361M}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}														
32.3	30.0	25.4	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	32.3	1.0	0.0	0.255	45.7	72.2	34.4	80.0	25				
38.1	37.5	33.8	1.0	0.125	0.0	48.9	62.8	49.4	79.9	38.1	38.1	1.0	0.021	0.0	46.0	69.6	45.7	83.3	33				
46.8	45.0	42.1	1.0	0.25	0.0	53.6	51.9	55.5	76.0	46.8	46.8	1.0	0.183	0.0	51.1	57.9	52.5	78.1	42				
56.9	52.5	50.5	1.0	0.375	0.0	59.1	40.3	62.0	74.0	56.9	56.9	1.0	0.288	0.0	55.4	48.5	57.8	75.4	49				
67.1	60.0	58.8	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1	67.1	1.0	0.398	0.0	60.3	38.3	63.5	74.1	58				
78.6	67.5	67.2	1.0	0.625	0.0	72.1	15.4	77.1	78.6	78.6	78.6	1.0	0.494	0.0	64.6	29.5	68.4	74.5	66				
86.2	75.0	75.6	1.0	0.75	0.0	77.9	5.4	83.8	84.0	86.2	86.2	1.0	0.592	0.0	70.2	19.3	75.2	77.6	75				
92.1	82.5	83.9	1.0	0.875	0.0	83.4	-3.4	90.2	90.2	92.1	92.1	1.0	0.703	0.0	75.8	9.4	81.5	82.0	83				
96.1	90.0	92.3	1.0	1.0	0.0	87.8	-10.2	95.4	96.0	96.1	96.1	1.0	0.879	0.0	83.6	-3.6	90.4	90.5	92				
98.8	97.5	101.0	0.875	1.0	0.0	84.3	-13.9	89.2	90.3	98.8	98.8	0.807	1.0	0.0	82.4	-15.8	86.2	87.7	100				
101.8	105.0	109.7	0.75	1.0	0.0	80.7	-17.5	83.5	85.3	101.8	101.8	0.583	1.0	0.0	73.7	-26.1	72.7	77.3	109				
107.6	112.5	118.5	0.625	1.0	0.0	75.3	-24.0	75.7	79.4	107.6	107.6	0.434	1.0	0.0	68.0	-32.9	62.2	70.5	117				
114.0	120.0	127.2	0.5	1.0	0.0	70.6	-29.7	66.5	72.8	114.0	114.0	0.322	1.0	0.0	62.6	-40.8	53.8	67.6	127				
121.4	127.5	136.0	0.375	1.0	0.0	65.7	-35.6	58.3	68.3	121.4	121.4	0.249	1.0	0.0	58.4	-47.4	46.8	66.6	135				
135.3	135.0	144.7	0.25	1.0	0.0	58.4	-47.3	46.8	66.6	135.3	135.3	0.122	1.0	0.0	54.6	-54.2	38.4	66.5	144				
144.4	142.5	153.4	0.125	1.0	0.0	54.7	-53.9	38.5	66.3	144.4	144.4	0.03	1.0	0.0	51.2	-62.4	32.0	70.2	152				
155.5	150.0	162.2	0.0	1.0	0.0	50.0	-65.0	29.6	71.4	155.5	155.5	0.0	1.0	0.151	50.7	-62.0	19.9	65.2	162				
160.7	157.5	169.0	0.0	1.0	0.125	50.5	-62.8	21.9	66.5	160.7	160.7	0.0	1.0	0.261	51.3	-58.5	11.8	59.8	168				
167.7	165.0	175.9	0.0	1.0	0.25	51.2	-58.9	12.7	60.3	167.7	167.7	0.0	1.0	0.364	52.0	-55.0	3.9	55.2	175				
176.7	172.5	182.7	0.0	1.0	0.375	52.0	-54.5	3.1	54.6	176.7	176.7	0.0	1.0	0.43	52.5	-52.2	-2.0	52.3	182				
189.3	180.0	189.6	0.0	1.0	0.5	52.9	-48.6	-8.0	49.3	189.3	189.3	0.0	1.0	0.502	53.0	-48.5	-8.1	49.3	189				
203.2	187.5	196.4	0.0	1.0	0.625	54.0	-42.3	-18.1	46.1	203.2	203.2	0.0	1.0	0.56	53.5	-45.9	-13.1	47.8	195				
217.2	195.0	203.2	0.0	1.0	0.75	55.0	-36.0	-27.4	45.3	217.2	217.2	0.0	1.0	0.626	54.1	-42.3	-18.1	46.1	203				
228.3	202.5	210.1	0.0	1.0	0.875	55.8	-30.7	-34.5	46.2	228.3	228.3	0.0	1.0	0.682	54.5	-39.6	-22.6	45.7	209				
238.4	210.0	216.9	0.0	1.0	1.0	56.8	-25.5	-41.5	48.7	238.4	238.4	0.0	1.0	0.747	55.0	-36.1	-27.2	45.3	216				
242.9	217.5	223.8	0.0	0.875	1.0	54.1	-21.1	-41.3	46.4	242.9	242.9	0.0	1.0	0.819	55.5	-33.2	-31.3	45.8	223				
249.3	225.0	230.6	0.0	0.75	1.0	50.4	-15.5	-41.1	43.9	249.3	249.3	0.0	1.0	0.904	56.1	-29.6	-36.1	46.8	230				
256.9	232.5	237.5	0.0	0.625	1.0	46.5	-9.4	-40.8	41.9	256.9	256.9	0.0	1.0	0.983	56.7	-26.2	-40.5	48.4	237				
268.2	240.0	244.3	0.0	0.5	1.0	41.7	-1.2	-40.6	40.6	268.2	268.2	0.0	0.847	1.0	53.3	-19.8	-41.3	45.9	244				
278.6	247.5	251.2	0.0	0.375	1.0	37.3	6.1	-40.2	40.7	278.6	278.6	0.0	0.726	1.0	49.7	-14.3	-41.1	43.6	250				
289.6	255.0	258.0	0.0	0.25	1.0	32.8	14.3	-40.2	42.7	289.6	289.6	0.0	0.613	1.0	46.1	-8.6	-40.8	41.9	258				
299.0	262.5	264.8	0.0	0.125	1.0	28.6	22.4	-40.2	46.1	299.0	299.0	0.0	0.542	1.0	43.4	-3.9	-40.8	41.1	264				
306.2	270.0	271.7	0.0	0.0	1.0	25.0	29.5	-40.4	50.0	306.2	306.2	0.0	0.458	1.0	40.3	1.2	-40.6	40.7	271				
314.7	277.5	278.8	0.125	0.0	1.0	27.9	36.0	-36.4	51.2	314.7	314.7	0.0	0.378	1.0	37.5	5.9	-40.2	40.7	278				
322.1	285.0	285.9	0.25	0.0	1.0	28.8	41.9	-32.5	53.1	322.1	322.1	0.0	0.292	1.0	34.4	11.6	-40.3	42.0	285				
333.3	292.5	293.0	0.375	0.0	1.0	32.7	51.8	-26.0	58.0	333.3	333.3	0.0	0.211	1.0	31.5	16.8	-40.3	43.8	292				
340.5	300.0	300.1	0.5	0.0	1.0	35.6	58.6	-20.7	62.1	340.5	340.5	0.0	0.106	1.0	28.1	23.5	-40.3	46.7	300				
347.9	307.5	307.2	0.625	0.0	1.0	38.1	65.4	-14.0	66.9	347.9	347.9	0.0	0.009	0.0	1.0	25.3	30.1	-40.1	50.2	306			
352.5	315.0	314.3	0.75	0.0	1.0	41.8	71.0	-9.2	71.6	352.5	352.5	0.0	0.12	0.0	1.0	27.8	35.8	-36.5	51.2	314			
356.1	322.5	321.4	0.875	0.0	1.0	44.2	75.2	-5.0	75.3	356.1	356.1	0.0	0.231	0.0	1.0	28.7	41.1	-33.2	52.9	321			
359.8	330.0	328.6	1.0	0.0	1.0	46.1	79.3	-0.2	79.3	359.8	359.8	0.0	0.322	0.0	1.0	31.1	47.8	-29.1	56.0	328			
363.0	337.5	335.7	1.0	0.0	0.875	45.9	78.2	4.1	78.3	363.0	363.0	0.0	0.408	0.0	1.0	33.5	53.7	-24.7	59.1	335			
366.4	345.0	342.8	1.0	0.0	0.75	45.9	77.1	8.6	77.6	366.4	366.4	0.0	0.539	0.0	1.0	36.4	60.8	-18.7	63.7	342			
371.1	352.5	349.9	1.0	0.0	0.625	46.0	75.6	14.8	77.0	371.1	371.1	0.0	0.667	0.0	1.0	39.3	67.4	-12.4	68.5	349			
375.9	360.0	357.0	1.0	0.0	0.5	45.9	74.2	21.1	77.1	375.9	375.9	0.0	0.736	0.0	1.0	41.4	70.5	-9.7	71.1	352			
381.2	367.5	364.1	1.0	0.0	0.375	45.8	72.9	28.3	78.3	381.2	381.2	0.0	0.81	0.0	1.0	46.1	79.3	-0.1	79.3	359			
385.6	375.0	371.2	1.0	0.0	0.25	45.6	72.1	34.6	80.0	385.6	385.6	0.0	0.687	0.0	1.0	46.0	76.5	11.8	77.4	368			
389.3	382.5	378.3	1.0	0.0	0.125	45.5	71.4	40.1	81.9	389.3	389.3	0.0	0.485	0.0	1.0	45.9	74.1	22.0	77.3	376			
392.3	390.0	385.4	1.0	0.0	0.0	45.4	70.9	44.8	83.9	392.3	392.3	1.0	0.0	0.255	45.7	72.2	34.4	80.0	385				

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PI970-72

LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

uscita: Offset standard print; separation cmy0*, D65, pagina 9/33

grafico TUB-PI97; codice di tinte: $H^*_d=R00Y_d$
cerchio delle tinte a 48 passi; $rgb-LabCh^*$ tavole

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

Output: 3D-linearizzazione a $cmy0^*_{dd}$

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, 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 $RYGCBM_d$: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; 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}	$LAB^*_{ddx361Mi}(x=LabCh)$	R_d	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}(x=LabCh)$	R_s	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$	$rgb^*_{dex361Mi}(x=LabCh)$	R_e	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
32	30	25	1.0 0.0 0.0	45.4 70.9 44.8 83.9 32	1.0	1.0 0.0 0.096 45.5 71.4 41.2 82.4 30	1.0	1.0 0.0 0.0	1.0	1.0 0.0 0.255 45.7 72.2 34.4 80.0 25	1.0	1.0 0.0 0.0				
33	31	26	1.0 0.016 0.0	45.9 69.8 45.5 83.4 33	1.0	1.0 0.0 0.055 45.5 71.2 42.8 83.1 31	1.0	1.0 0.017 0.0	1.0	1.0 0.0 0.218 45.6 72.0 36.1 80.6 26	1.0	1.0 0.017 0.0				
33	32	27	1.0 0.033 0.0	46.3 68.8 46.1 82.8 33	1.0	1.0 0.0 0.013 45.5 71.0 44.4 83.7 32	1.0	1.0 0.033 0.0	1.0	1.0 0.0 0.18 45.6 71.8 37.7 81.1 27	1.0	1.0 0.033 0.0				
34	33	28	1.0 0.05 0.0	46.8 67.7 46.8 82.3 34	1.0	1.0 0.015 0.0 45.9 70.0 45.5 83.5 33	1.0	1.0 0.05 0.0	1.0	1.0 0.0 0.142 45.6 71.6 39.4 81.7 28	1.0	1.0 0.05 0.0				
35	34	29	1.0 0.066 0.0	47.3 66.6 47.4 81.8 35	1.0	1.0 0.036 0.0 46.5 68.6 46.3 82.8 34	1.0	1.0 0.067 0.0	1.0	1.0 0.0 0.099 45.5 71.4 41.1 82.4 29	1.0	1.0 0.067 0.0				
36	35	31	1.0 0.083 0.0	47.7 65.5 48.0 81.2 36	1.0	1.0 0.057 0.0 47.1 67.3 47.1 82.1 35	1.0	1.0 0.083 0.0	1.0	1.0 0.0 0.053 45.5 71.2 42.9 83.1 31	1.0	1.0 0.083 0.0				
36	36	32	1.0 0.1 0.0	48.2 64.4 48.5 80.7 36	1.0	1.0 0.079 0.0 47.6 65.9 47.9 81.4 36	1.0	1.0 0.1 0.0	1.0	1.0 0.0 0.006 45.5 71.0 44.6 83.8 32	1.0	1.0 0.1 0.0				
37	37	33	1.0 0.116 0.0	48.6 63.3 49.1 80.2 37	1.0	1.0 0.1 0.0 48.2 64.5 48.6 80.7 37	1.0	1.0 0.117 0.0	1.0	1.0 0.021 0.0 46.0 69.6 45.7 83.3 33	1.0	1.0 0.117 0.0				
38	38	34	1.0 0.133 0.0	49.2 62.1 49.8 79.6 38	1.0	1.0 0.121 0.0 48.8 63.1 49.3 80.1 38	1.0	1.0 0.133 0.0	1.0	1.0 0.044 0.0 46.7 68.1 46.6 82.5 34	1.0	1.0 0.133 0.0				
39	39	35	1.0 0.15 0.0	49.8 60.7 50.7 79.1 39	1.0	1.0 0.137 0.0 49.4 61.8 50.1 79.6 39	1.0	1.0 0.15 0.0	1.0	1.0 0.068 0.0 47.4 66.6 47.5 81.8 35	1.0	1.0 0.15 0.0				
41	40	36	1.0 0.166 0.0	50.5 59.2 51.6 78.6 41	1.0	1.0 0.151 0.0 49.9 60.6 50.9 79.1 40	1.0	1.0 0.167 0.0	1.0	1.0 0.092 0.0 48.0 65.0 48.3 81.0 36	1.0	1.0 0.167 0.0				
42	41	37	1.0 0.183 0.0	51.1 57.8 52.5 78.1 42	1.0	1.0 0.166 0.0 50.5 59.4 51.6 78.7 41	1.0	1.0 0.183 0.0	1.0	1.0 0.116 0.0 48.7 63.5 49.1 80.2 37	1.0	1.0 0.183 0.0				
43	42	38	1.0 0.2 0.0	51.7 56.3 53.3 77.5 43	1.0	1.0 0.18 0.0 51.0 58.1 52.3 78.2 42	1.0	1.0 0.2 0.0	1.0	1.0 0.135 0.0 49.3 62.0 49.9 79.6 38	1.0	1.0 0.2 0.0				
44	43	39	1.0 0.216 0.0	52.4 54.9 54.0 77.0 44	1.0	1.0 0.194 0.0 51.6 56.9 53.0 77.8 43	1.0	1.0 0.217 0.0	1.0	1.0 0.151 0.0 49.9 60.7 50.8 79.1 39	1.0	1.0 0.217 0.0				
45	44	41	1.0 0.233 0.0	53.0 53.4 54.8 76.5 45	1.0	1.0 0.209 0.0 52.1 55.6 53.7 77.3 44	1.0	1.0 0.233 0.0	1.0	1.0 0.167 0.0 50.5 59.3 51.7 78.6 41	1.0	1.0 0.233 0.0				
46	45	42	1.0 0.25 0.0	53.6 51.9 55.5 76.0 46	1.0	1.0 0.223 0.0 52.7 54.4 54.4 76.9 45	1.0	1.0 0.25 0.0	1.0	1.0 0.183 0.0 51.1 57.9 52.5 78.1 42	1.0	1.0 0.25 0.0				
48	46	43	1.0 0.266 0.0	54.4 50.4 56.5 75.7 48	1.0	1.0 0.237 0.0 53.2 53.1 55.0 76.4 46	1.0	1.0 0.267 0.0	1.0	1.0 0.198 0.0 51.7 56.5 53.2 77.6 43	1.0	1.0 0.267 0.0				
49	47	44	1.0 0.283 0.0	55.1 48.9 57.4 75.4 49	1.0	1.0 0.251 0.0 53.7 51.8 55.6 76.0 47	1.0	1.0 0.283 0.0	1.0	1.0 0.214 0.0 52.3 55.1 54.0 77.1 44	1.0	1.0 0.283 0.0				
50	48	45	1.0 0.3 0.0	55.8 47.4 58.4 75.2 50	1.0	1.0 0.264 0.0 54.3 50.7 56.3 75.8 48	1.0	1.0 0.3 0.0	1.0	1.0 0.23 0.0 52.9 53.7 54.7 76.6 45	1.0	1.0 0.3 0.0				
52	49	46	1.0 0.316 0.0	56.6 45.8 59.2 74.9 52	1.0	1.0 0.276 0.0 54.8 49.6 57.1 75.6 49	1.0	1.0 0.317 0.0	1.0	1.0 0.246 0.0 53.5 52.3 55.4 76.1 46	1.0	1.0 0.317 0.0				
53	50	47	1.0 0.333 0.0	57.3 44.2 60.1 74.6 53	1.0	1.0 0.288 0.0 55.4 48.5 57.8 75.4 50	1.0	1.0 0.333 0.0	1.0	1.0 0.261 0.0 54.2 51.0 56.2 75.9 47	1.0	1.0 0.333 0.0				
54	51	48	1.0 0.35 0.0	58.0 42.7 60.9 74.4 54	1.0	1.0 0.301 0.0 55.9 47.3 58.5 75.2 51	1.0	1.0 0.35 0.0	1.0	1.0 0.274 0.0 54.8 49.8 57.0 75.6 48	1.0	1.0 0.35 0.0				
56	52	49	1.0 0.366 0.0	58.8 41.1 61.7 74.1 56	1.0	1.0 0.313 0.0 56.5 46.2 59.1 75.0 52	1.0	1.0 0.367 0.0	1.0	1.0 0.288 0.0 55.4 48.5 57.8 75.4 49	1.0	1.0 0.367 0.0				
57	53	51	1.0 0.383 0.0	59.5 39.5 62.5 74.0 57	1.0	1.0 0.326 0.0 57.0 45.0 59.8 74.8 53	1.0	1.0 0.383 0.0	1.0	1.0 0.302 0.0 56.0 47.2 58.5 75.2 51	1.0	1.0 0.383 0.0				
59	54	52	1.0 0.4 0.0	60.3 38.1 63.5 74.1 59	1.0	1.0 0.338 0.0 57.6 43.9 60.4 74.6 54	1.0	1.0 0.4 0.0	1.0	1.0 0.316 0.0 56.6 45.9 59.3 75.0 52	1.0	1.0 0.4 0.0				
60	55	53	1.0 0.416 0.0	61.0 36.6 64.5 74.1 60	1.0	1.0 0.35 0.0 58.1 42.7 61.0 74.4 55	1.0	1.0 0.417 0.0	1.0	1.0 0.33 0.0 57.2 44.6 60.0 74.8 53	1.0	1.0 0.417 0.0				
61	56	54	1.0 0.433 0.0	61.8 35.1 65.4 74.2 61	1.0	1.0 0.363 0.0 58.6 41.5 61.5 74.2 56	1.0	1.0 0.433 0.0	1.0	1.0 0.343 0.0 57.8 43.3 60.6 74.5 54	1.0	1.0 0.433 0.0				
63	57	55	1.0 0.45 0.0	62.6 33.6 66.2 74.3 63	1.0	1.0 0.375 0.0 59.2 40.3 62.1 74.0 57	1.0	1.0 0.45 0.0	1.0	1.0 0.357 0.0 58.4 42.0 61.3 74.3 55	1.0	1.0 0.45 0.0				
64	58	56	1.0 0.466 0.0	63.3 32.0 67.1 74.4 64	1.0	1.0 0.387 0.0 59.8 39.3 62.8 74.1 58	1.0	1.0 0.467 0.0	1.0	1.0 0.371 0.0 59.0 40.7 61.9 74.1 56	1.0	1.0 0.467 0.0				
65	59	57	1.0 0.483 0.0	64.1 30.5 67.9 74.4 65	1.0	1.0 0.4 0.0 60.3 38.2 63.5 74.1 59	1.0	1.0 0.483 0.0	1.0	1.0 0.385 0.0 59.6 39.5 62.7 74.1 57	1.0	1.0 0.483 0.0				
67	60	58	1.0 0.5 0.0	64.9 28.9 68.6 74.5 67	1.0	1.0 0.412 0.0 60.9 37.1 64.2 74.2 60	1.0	1.0 0.5 0.0	1.0	1.0 0.398 0.0 60.3 38.3 63.5 74.1 58	1.0	1.0 0.5 0.0				
68	61	60	1.0 0.516 0.0	65.8 27.2 69.9 75.0 68	1.0	1.0 0.424 0.0 61.4 36.0 64.9 74.2 61	1.0	1.0 0.517 0.0	1.0	1.0 0.412 0.0 60.9 37.1 64.2 74.2 60	1.0	1.0 0.517 0.0				
70	62	61	1.0 0.533 0.0	66.8 25.5 71.1 75.6 70	1.0	1.0 0.436 0.0 62.0 34.9 65.6 74.3 62	1.0	1.0 0.533 0.0	1.0	1.0 0.426 0.0 61.5 35.8 65.0 74.2 61	1.0	1.0 0.533 0.0				
71	63	62	1.0 0.55 0.0	67.7 23.8 72.3 76.1 71	1.0	1.0 0.449 0.0 62.6 33.7 66.2 74.3 63	1.0	1.0 0.55 0.0	1.0	1.0 0.439 0.0 62.1 34.6 65.7 74.3 62	1.0	1.0 0.55 0.0				
73	64	63	1.0 0.566 0.0	68.7 22.0 73.5 76.7 73	1.0	1.0 0.461 0.0 63.1 32.6 66.9 74.4 64	1.0	1.0 0.567 0.0	1.0	1.0 0.453 0.0 62.8 33.3 66.4 74.3 63	1.0	1.0 0.567 0.0				
74	65	64	1.0 0.583 0.0	69.7 20.2 74.6 77.3 74	1.0	1.0 0.473 0.0 63.7 31.5 67.5 74.4 65	1.0	1.0 0.583 0.0	1.0	1.0 0.467 0.0 63.4 32.1 67.1 74.4 64	1.0	1.0 0.583 0.0				
76	66	65	1.0 0.6 0.0	70.6 18.3 75.6 77.8 76	1.0	1.0 0.486 0.0 64.2 30.3 68.0 74.5 66	1.0	1.0 0.6 0.0	1.0	1.0 0.48 0.0 64.0 30.8 67.8 74.5 65	1.0	1.0 0.6 0.0				
77	67	66	1.0 0.616 0.0	71.6 16.4 76.6 78.4 77	1.0	1.0 0.498 0.0 64.8 29.1 68.6 74.5 67	1.0	1.0 0.617 0.0	1.0	1.0 0.494 0.0 64.6 29.5 68.4 74.5 66	1.0	1.0 0.617 0.0				
79	68	67	1.0 0.633 0.0	72.5 14.8 77.6 79.0 79	1.0	1.0 0.509 0.0 65.4 28.0 69.4 74.8 68	1.0	1.0 0.633 0.0	1.0	1.0 0.507 0.0 65.3 28.2 69.2 74.8 67	1.0	1.0 0.633 0.0				
80	69	68	1.0 0.65 0.0	73.2 13.6 78.5 79.7 80	1.0	1.0 0.52 0.0 66.1 26.9 70.2 75.2 69	1.0	1.0 0.65 0.0	1.0	1.0 0.519 0.0 66.0 27.0 70.1 75.2 68	1.0	1.0 0.65 0.0				
81	70	70	1.0 0.666 0.0	74.0 12.3 79.5 80.4 81	1.0	1.0 0.531 0.0 66.7 25.8 71.0 75.6 70	1.0	1.0 0.667 0.0	1.0	1.0 0.531 0.0 66.7 25.8 71.0 75.6 70	1.0	1.0 0.667 0.0				
82	71	71	1.0 0.683 0.0	74.8 11.0 80.4 81.1 82	1.0	1.0 0.542 0.0 67.3 24.7 71.8 75.9 71	1.0	1.0 0.683 0.0	1.0	1.0 0.543 0.0 67.4 24.6 71.9 76.0 71	1.0	1.0 0.683 0.0				
83	72	72	1.0 0.7 0.0	75.6 9.6 81.3 81.9 83	1.0	1.0 0.553 0.0 67.9 23.6 72.6 76.3 72	1.0	1.0 0.7 0.0	1.0	1.0 0.555 0.0 68.1 23.3 72.8 76.4 72	1.0	1.0 0.7 0.0				
84	73	73	1.0 0.716 0.0	76.3 8.3 82.2 82.6 84	1.0	1.0 0.564 0.0 68.6 22.4 73.3 76.6 73	1.0	1.0 0.717 0.0	1.0	1.0 0.568 0.0 68.8 22.0 73.6 76.8 73	1.0	1.0 0.717 0.0				
85	74	74	1.0 0.733 0.0	77.1 6.9 83.0 83.3 85	1.0	1.0 0.574 0.0 69.2 21.2 74.0 77.0 74	1.0	1.0 0.733 0.0	1.0	1.0 0.58 0.0 69.5 20.6 74.4 77.2 74	1.0	1.0 0.733 0.0				
86	75	75	1.0 0.75 0.0	77.9 5.4 83.8 84.0 86	1.0	1.0 0.585 0.0 69.8 20.0 74.7 77.4 75	1.0	1.0 0.75 0.0	1.0	1.0 0.592 0.0 70.2 19.3 75.2 77.6 75	1.0	1.0 0.75 0.0				

4-103931-L0

PI970-72

LAB* $l^*a^*b^*$, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB* n^*w =24.4, 0.0, 0.0, 95.6, 0.0, 0.0

uscita: Offset standard print; separation cmy0*, D65, pagina 10/33

grafico TUB-PI97; codice di tinte: $H^*_d=R00Y_d$
cerchio delle tinte a 48 passi; $rgb-LabCh^*$ tavole

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

Output: 3D-linearizzazione a $cmy0^*_{dd}$

4-103931-F0

vedi file simili: <http://farbe.li.tu-berlin.de/PI97/PI97.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

iscrizione TUB: 20150701-PI97/PI97L0FP.PDF /.PS
Applicazione per la misura dell'output output nella stampa di offset, separazione cmy0* (CMY0)

TUB materiale: code=rh4ta

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, 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 $RYGCBM_d$: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Six hue angles of the elementary colours $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

Six hue angles of the device colours <i>RYGCBM</i> : $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$										Six hue angles of the elementary colours <i>RYGCBM</i> : $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$									
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	LAB^*_{d361Mi} (x=LabCh)	$rgb^*_{ds361Mi}$	$LAB^*_{ds361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}						
86	75	75	1.0	0.75 0.0	77.9	5.4	83.8	84.0	86	1.0	0.75 0.0								
87	76	76	1.0	0.766 0.0	78.6	4.3	84.7	84.8	87	1.0	0.767 0.0								
87	77	77	1.0	0.783 0.0	79.4	3.2	85.6	85.7	87	1.0	0.783 0.0								
88	78	78	1.0	0.8 0.0	80.1	2.0	86.5	86.5	88	1.0	0.8 0.0								
89	79	80	1.0	0.816 0.0	80.8	0.8	87.3	87.3	89	1.0	0.817 0.0								
90	80	81	1.0	0.833 0.0	81.6	-0.3	88.2	88.2	90	1.0	0.833 0.0								
91	81	82	1.0	0.85 0.0	82.3	-1.5	89.0	89.0	91	1.0	0.85 0.0								
91	82	83	1.0	0.866 0.0	83.1	-2.8	89.8	89.8	91	1.0	0.867 0.0								
92	83	84	1.0	0.883 0.0	83.7	-3.8	90.5	90.6	92	1.0	0.883 0.0								
92	84	85	1.0	0.9 0.0	84.3	-4.7	91.3	91.4	92	1.0	0.9 0.0								
93	85	86	1.0	0.916 0.0	84.9	-5.6	92.0	92.2	93	1.0	0.917 0.0								
94	86	87	1.0	0.933 0.0	85.5	-6.5	92.7	92.9	94	1.0	0.933 0.0								
94	87	88	1.0	0.95 0.0	86.0	-7.4	93.4	93.7	94	1.0	0.95 0.0								
95	88	90	1.0	0.966 0.0	86.6	-8.3	94.1	94.5	95	1.0	0.967 0.0								
95	89	91	1.0	0.983 0.0	87.2	-9.2	94.8	95.2	95	1.0	0.983 0.0								
96	90	92	1.0	1.0 0.0	87.8	-10.2	95.4	96.0	96	1.0	1.0 0.0								
96	91	93	0.983	1.0 0.0	87.3	-10.7	94.6	95.2	96	1.0	0.983 1.0 0.0								
96	92	94	0.966	1.0 0.0	86.8	-11.2	93.8	94.5	96	1.0	0.967 1.0 0.0								
97	93	95	0.95	1.0 0.0	86.4	-11.7	93.0	93.7	97	1.0	0.95 1.0 0.0								
97	94	96	0.933	1.0 0.0	85.9	-12.2	92.2	93.0	97	1.0	0.933 1.0 0.0								
97	95	98	0.916	1.0 0.0	85.5	-12.7	91.3	92.2	97	1.0	0.917 1.0 0.0								
98	96	99	0.9	1.0 0.0	85.0	-13.2	90.5	91.5	98	1.0	0.9 1.0 0.0								
98	97	100	0.883	1.0 0.0	84.5	-13.6	89.7	90.7	98	1.0	0.883 1.0 0.0								
99	98	101	0.866	1.0 0.0	84.1	-14.1	88.9	90.0	99	1.0	0.867 1.0 0.0								
99	99	102	0.85	1.0 0.0	83.6	-14.6	88.1	89.3	99	1.0	0.85 1.0 0.0								
99	100	103	0.833	1.0 0.0	83.1	-15.1	87.4	88.7	99	1.0	0.833 1.0 0.0								
100	101	105	0.816	1.0 0.0	82.6	-15.6	86.6	88.0	100	1.0	0.817 1.0 0.0								
100	102	106	0.8	1.0 0.0	82.2	-16.1	85.8	87.3	100	1.0	0.8 1.0 0.0								
101	103	107	0.783	1.0 0.0	81.7	-16.6	85.1	86.7	101	1.0	0.783 1.0 0.0								
101	104	108	0.766	1.0 0.0	81.2	-17.0	84.3	86.0	101	1.0	0.767 1.0 0.0								
101	105	109	0.75	1.0 0.0	80.7	-17.5	83.5	85.3	101	1.0	0.75 1.0 0.0								
102	106	110	0.733	1.0 0.0	80.0	-18.4	82.5	84.6	102	1.0	0.733 1.0 0.0								
103	107	112	0.716	1.0 0.0	79.3	-19.3	81.5	83.8	103	1.0	0.717 1.0 0.0								
104	108	113	0.7	1.0 0.0	78.5	-20.2	80.5	83.0	104	1.0	0.7 1.0 0.0								
104	109	114	0.683	1.0 0.0	77.8	-21.1	79.4	82.2	104	1.0	0.683 1.0 0.0								
105	110	115	0.666	1.0 0.0	77.1	-22.0	78.4	81.4	105	1.0	0.667 1.0 0.0								
106	111	116	0.65	1.0 0.0	76.4	-22.8	77.3	80.6	106	1.0	0.65 1.0 0.0								
107	112	117	0.633	1.0 0.0	75.6	-23.6	76.2	79.8	107	1.0	0.633 1.0 0.0								
108	113	119	0.616	1.0 0.0	75.0	-24.4	75.1	79.0	108	1.0	0.617 1.0 0.0								
108	114	120	0.6	1.0 0.0	74.3	-25.3	73.9	78.1	108	1.0	0.6 1.0 0.0								
109	115	121	0.583	1.0 0.0	73.7	-26.1	72.7	77.2	109	1.0	0.583 1.0 0.0								
110	116	122	0.566	1.0 0.0	73.1	-26.9	71.4	76.3	110	1.0	0.567 1.0 0.0								
111	117	123	0.55	1.0 0.0	72.4	-27.6	70.2	75.5	111	1.0	0.55 1.0 0.0								
112	118	124	0.533	1.0 0.0	71.8	-28.3	69.0	74.6	112	1.0	0.533 1.0 0.0								
113	119	126	0.516	1.0 0.0	71.2	-29.0	67.7	73.7	113	1.0	0.517 1.0 0.0								
114	120	127	0.5	1.0 0.0	70.6	-29.7	66.5	72.8	114	1.0	0.5 1.0 0.0								

4-1031031-L0 PI970-72

LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

uscita: Offset standard print; separation cmy0*, D65, pagina 11/33

grafico TUB-PI97; codice di tinte: $H^*_d=R00Y_d$
cerchio delle tinte a 48 passi; $rgb-LabCh^*$ tavole

Input: $rgb/cmyk \rightarrow rgb_{dd}$
Output: 3D-linearizzazione a $cmy0^*_{dd}$

4-1031031-F0

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, 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 $RYGCBM_d$: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; 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}	$LAB^*_{dd361Mi}(x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{ds361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$	$rgb^*_{dex361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}																			
114	120	127	0.5	1.0	0.0	70.6	-29.7	66.5	72.8	114	0.399	1.0	0.0	66.7	-34.5	59.9	69.2	120	0.5	1.0	0.0	0.322	1.0	0.0	62.6	-40.8	53.8	67.6	127	0.5	1.0	0.0
115	121	128	0.483	1.0	0.0	69.9	-30.5	65.4	72.2	115	0.382	1.0	0.0	66.0	-35.2	58.8	68.6	121	0.483	1.0	0.0	0.312	1.0	0.0	62.0	-41.8	52.9	67.5	128	0.483	1.0	0.0
116	122	129	0.466	1.0	0.0	69.3	-31.4	64.3	71.6	116	0.37	1.0	0.0	65.4	-36.1	57.9	68.3	122	0.467	1.0	0.0	0.301	1.0	0.0	61.4	-42.8	51.9	67.3	129	0.467	1.0	0.0
117	123	130	0.45	1.0	0.0	68.6	-32.2	63.2	71.0	117	0.361	1.0	0.0	64.9	-37.0	57.1	68.1	123	0.45	1.0	0.0	0.291	1.0	0.0	60.8	-43.8	50.9	67.2	130	0.45	1.0	0.0
117	124	131	0.433	1.0	0.0	68.0	-33.0	62.1	70.4	117	0.352	1.0	0.0	64.4	-37.9	56.4	68.0	124	0.433	1.0	0.0	0.28	1.0	0.0	60.2	-44.7	49.9	67.0	131	0.433	1.0	0.0
118	125	133	0.416	1.0	0.0	67.3	-33.8	61.0	69.8	118	0.343	1.0	0.0	63.8	-38.8	55.6	67.9	125	0.417	1.0	0.0	0.27	1.0	0.0	59.6	-45.6	48.9	66.9	133	0.417	1.0	0.0
119	126	134	0.4	1.0	0.0	66.7	-34.5	59.9	69.2	119	0.334	1.0	0.0	63.3	-39.7	54.8	67.8	126	0.4	1.0	0.0	0.259	1.0	0.0	59.0	-46.5	47.8	66.8	134	0.4	1.0	0.0
120	127	135	0.383	1.0	0.0	66.0	-35.2	58.8	68.6	120	0.325	1.0	0.0	62.8	-40.6	54.0	67.6	127	0.383	1.0	0.0	0.249	1.0	0.0	58.4	-47.4	46.8	66.6	135	0.383	1.0	0.0
122	128	136	0.366	1.0	0.0	65.2	-36.4	57.6	68.2	122	0.316	1.0	0.0	62.3	-41.5	53.2	67.5	128	0.367	1.0	0.0	0.233	1.0	0.0	57.9	-48.3	45.8	66.6	136	0.367	1.0	0.0
124	129	137	0.35	1.0	0.0	64.2	-38.2	56.2	67.9	124	0.307	1.0	0.0	61.7	-42.3	52.4	67.4	129	0.35	1.0	0.0	0.217	1.0	0.0	57.4	-49.2	44.7	66.6	137	0.35	1.0	0.0
126	130	138	0.333	1.0	0.0	63.2	-39.8	54.7	67.7	126	0.298	1.0	0.0	61.2	-43.1	51.5	67.3	130	0.333	1.0	0.0	0.201	1.0	0.0	57.0	-50.0	43.7	66.5	138	0.333	1.0	0.0
127	131	140	0.316	1.0	0.0	62.3	-41.4	53.2	67.5	127	0.289	1.0	0.0	60.7	-44.0	50.7	67.2	131	0.317	1.0	0.0	0.185	1.0	0.0	56.5	-50.9	42.7	66.5	140	0.317	1.0	0.0
129	132	141	0.3	1.0	0.0	61.3	-43.0	51.7	67.3	129	0.28	1.0	0.0	60.2	-44.8	49.8	67.0	132	0.3	1.0	0.0	0.169	1.0	0.0	56.0	-51.7	41.6	66.5	141	0.3	1.0	0.0
131	133	142	0.283	1.0	0.0	60.3	-44.5	50.1	67.0	131	0.271	1.0	0.0	59.6	-45.5	48.9	66.9	133	0.283	1.0	0.0	0.153	1.0	0.0	55.5	-52.5	40.5	66.4	142	0.283	1.0	0.0
133	134	143	0.266	1.0	0.0	59.3	-45.9	48.5	66.8	133	0.262	1.0	0.0	59.1	-46.3	48.0	66.8	134	0.267	1.0	0.0	0.137	1.0	0.0	55.1	-53.3	39.4	66.4	143	0.267	1.0	0.0
135	135	144	0.25	1.0	0.0	58.4	-47.3	46.8	66.6	135	0.253	1.0	0.0	58.6	-47.0	47.1	66.7	135	0.25	1.0	0.0	0.122	1.0	0.0	54.6	-54.2	38.4	66.5	144	0.25	1.0	0.0
136	136	145	0.233	1.0	0.0	57.9	-48.3	45.8	66.5	136	0.241	1.0	0.0	58.1	-47.8	46.3	66.6	136	0.233	1.0	0.0	0.108	1.0	0.0	54.1	-55.4	37.6	67.0	145	0.233	1.0	0.0
137	137	147	0.216	1.0	0.0	57.4	-49.2	44.7	66.5	137	0.227	1.0	0.0	57.7	-48.6	45.4	66.6	137	0.217	1.0	0.0	0.095	1.0	0.0	53.6	-56.6	36.7	67.6	147	0.217	1.0	0.0
138	138	148	0.2	1.0	0.0	56.9	-50.1	43.6	66.5	138	0.213	1.0	0.0	57.3	-49.4	44.5	66.6	138	0.2	1.0	0.0	0.082	1.0	0.0	53.1	-57.8	35.8	68.1	148	0.2	1.0	0.0
140	139	149	0.183	1.0	0.0	56.4	-51.0	42.5	66.4	140	0.2	1.0	0.0	56.9	-50.1	43.6	66.5	139	0.183	1.0	0.0	0.069	1.0	0.0	52.6	-59.0	34.9	68.6	149	0.183	1.0	0.0
141	140	150	0.166	1.0	0.0	55.9	-51.9	41.4	66.4	141	0.186	1.0	0.0	56.5	-50.8	42.7	66.5	140	0.167	1.0	0.0	0.056	1.0	0.0	52.1	-60.1	34.0	69.2	150	0.167	1.0	0.0
142	141	151	0.15	1.0	0.0	55.4	-52.7	40.3	66.4	142	0.172	1.0	0.0	56.1	-51.6	41.8	66.5	141	0.15	1.0	0.0	0.043	1.0	0.0	51.7	-61.3	33.0	69.7	151	0.15	1.0	0.0
143	142	152	0.133	1.0	0.0	54.9	-53.5	39.1	66.3	143	0.159	1.0	0.0	55.7	-52.3	40.9	66.4	142	0.133	1.0	0.0	0.03	1.0	0.0	51.2	-62.4	32.0	70.2	152	0.133	1.0	0.0
145	143	154	0.116	1.0	0.0	54.4	-54.7	38.0	66.6	145	0.145	1.0	0.0	55.3	-52.9	40.0	66.4	143	0.117	1.0	0.0	0.016	1.0	0.0	50.7	-63.5	30.9	70.8	154	0.117	1.0	0.0
146	144	155	0.1	1.0	0.0	53.7	-56.2	37.0	67.3	146	0.131	1.0	0.0	54.9	-53.6	39.0	66.4	144	0.1	1.0	0.0	0.003	1.0	0.0	50.2	-64.6	29.9	71.3	155	0.1	1.0	0.0
148	145	156	0.083	1.0	0.0	53.1	-57.7	35.9	68.0	148	0.119	1.0	0.0	54.5	-54.5	38.2	66.6	145	0.083	1.0	0.0	0.0	1.0	0.021	50.1	-64.6	28.3	70.6	156	0.083	1.0	0.0
149	146	157	0.066	1.0	0.0	52.5	-59.2	34.7	68.7	149	0.107	1.0	0.0	54.1	-55.5	37.5	67.1	146	0.067	1.0	0.0	0.0	1.0	0.049	50.3	-64.2	26.5	69.5	157	0.067	1.0	0.0
151	147	158	0.049	1.0	0.0	51.9	-60.7	33.5	69.4	151	0.096	1.0	0.0	53.7	-56.5	36.8	67.5	147	0.05	1.0	0.0	0.0	1.0	0.077	50.4	-63.7	24.8	68.4	158	0.05	1.0	0.0
152	148	159	0.033	1.0	0.0	51.3	-62.2	32.2	70.0	152	0.085	1.0	0.0	53.2	-57.6	36.0	68.0	148	0.033	1.0	0.0	0.0	1.0	0.104	50.5	-63.1	23.1	67.3	159	0.033	1.0	0.0
154	149	161	0.016	1.0	0.0	50.6	-63.6	30.9	70.7	154	0.074	1.0	0.0	52.8	-58.6	35.3	68.4	149	0.017	1.0	0.0	0.0	1.0	0.13	50.6	-62.6	21.5	66.3	161	0.017	1.0	0.0
155	150	162	0.0	1.0	0.0	50.0	-65.0	29.6	71.4	155	G_d 0.062	1.0	0.0	52.4	-59.6	34.5	68.9	150	G_s 0.0	1.0	0.0	0.0	1.0	0.151	50.7	-62.0	19.9	65.2	162	G_e 0.0	1.0	0.0
156	151	163	0.0	1.0	0.016	50.1	-64.7	28.5	70.7	156	0.051	1.0	0.0	52.0	-60.6	33.6	69.4	151	0.0	1.0	0.017	0.0	1.0	0.167	50.8	-61.6	18.7	64.4	163	0.0	1.0	0.017
156	152	164	0.0	1.0	0.033	50.1	-64.5	27.4	70.1	156	0.04	1.0	0.0	51.5	-61.6	32.8	69.8	152	0.0	1.0	0.033	0.0	1.0	0.183	50.9	-61.1	17.5	63.6	164	0.0	1.0	0.033
157	153	164	0.0	1.0	0.05	50.2	-64.2	26.4	69.4	157	0.028	1.0	0.0	51.1	-62.5	31.9	70.3	153	0.0	1.0	0.05	0.0	1.0	0.2	51.0	-60.6	16.3	62.8	164	0.0	1.0	0.05
158	154	165	0.0	1.0	0.066	50.3	-63.9	25.4	68.8	158	0.017	1.0	0.0	50.7	-63.5	31.0	70.7	154	0.0	1.0	0.067	0.0	1.0	0.216	51.0	-60.0	15.1	62.0	165	0.0	1.0	0.067
159	155	166	0.0	1.0	0.083	50.3	-63.6	24.4	68.1	159	0.006	1.0	0.0	50.3	-64.4	30.1	71.2	155	0.0	1.0	0.083	0.0	1.0	0.232	51.1	-59.5	14.0	61.2	166	0.0	1.0	0.083
159	156	167	0.0	1.0	0.1	50.4	-63.3	23.4	67.5	159	0.0	1.0	0.012	50.1	-64.7	28.9	71.0	156	0.0	1.0	0.1	0.0	1.0	0.248	51.2	-58.9	12.9	60.4	167	0.0	1.0	0.1
160	157	168	0.0	1.0	0.116	50.5	-62.9	22.4	66.8	160	0.0	1.0	0.035	50.2	-64.4	27.4	70.0	157	0.0	1.0	0.117	0.0	1.0	0.261	51.3	-58.5	11.8	59.8	168	0.0	1.0	0.117
161	158	169	0.0	1.0	0.133	50.5	-62.5	21.2	66.1	161	0.0	1.0	0.059	50.3	-64.0	25.9	69.1	158	0.0	1.0	0.133	0.0	1.0	0.274	51.4	-58.1	10.8	59.2	169	0.0	1.0	0.133
162	159	170	0.0	1.0	0.15	50.6	-62.1	19.9	65.2	162	0.0	1.0	0.083	50.4	-63.5	24.4	68.2	159	0.0	1.0	0.15	0.0	1.0	0.287	51.5	-57.7	9.7	58.6	170	0.0	1.0	0.15
163	160	171	0.0	1.0	0.166	50.7	-61.6	18.7	64.4	163	0.0	1.0	0.107	50.5	-63.1	23.0	67.2	160	0.0	1.0	0.167	0.0</										

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM_s: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours RYGBM_d: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Six hue angles of the elementary colours RYGBM_e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

Six hue angles of the device colours <i>RYGBCM</i> _d : <i>h</i> _{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; Six hue angles of the elementary colours <i>RYGBCM</i> _e : <i>h</i> _{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6														
<i>h</i> _{ab,d}	<i>h</i> _{ab,s}	<i>h</i> _{ab,e}	<i>rgb</i> [*] _{dd361M}	<i>LAB</i> [*] _{dsx361Mi} (x=LabCh)	<i>rgb</i> [*] _{ds361Mi}	<i>LAB</i> [*] _{dsx361Mi} (x=LabCh)	<i>rgb</i> [*] _{dd361Mi}	<i>LAB</i> [*] _{dex361Mi} (x=LabCh)	<i>rgb</i> [*] _{dd361Mi}	<i>rgb</i> [*] _{dd361Mi}	<i>rgb</i> [*] _{dd}	<i>rgb</i> [*] _{ds}	<i>rgb</i> [*] _{de}	
167	165	175	0.0	1.0	0.25	51.2	-58.9 12.7	60.3	167	0.0	1.0	0.25		
168	166	176	0.0	1.0	0.266	51.3	-58.4 11.3	59.5	168	0.0	1.0	0.267		
170	167	177	0.0	1.0	0.283	51.4	-57.9 10.0	58.8	170	0.0	1.0	0.283		
171	168	178	0.0	1.0	0.3	51.5	-57.3 8.7	58.0	171	0.0	1.0	0.3		
172	169	179	0.0	1.0	0.316	51.6	-56.8 7.4	57.3	172	0.0	1.0	0.317		
173	170	180	0.0	1.0	0.333	51.7	-56.2 6.1	56.5	173	0.0	1.0	0.333		
174	171	181	0.0	1.0	0.35	51.8	-55.5 4.9	55.8	174	0.0	1.0	0.35		
176	172	182	0.0	1.0	0.366	51.9	-54.9 3.7	55.0	176	0.0	1.0	0.367		
177	173	183	0.0	1.0	0.383	52.0	-54.2 2.3	54.3	177	0.0	1.0	0.383		
179	174	184	0.0	1.0	0.4	52.2	-53.6 0.7	53.6	179	0.0	1.0	0.4		
180	175	185	0.0	1.0	0.416	52.3	-52.8 -0.8	52.9	180	0.0	1.0	0.417		
182	176	185	0.0	1.0	0.433	52.4	-52.1 -2.3	52.1	182	0.0	1.0	0.433		
184	177	186	0.0	1.0	0.45	52.6	-51.3 -3.8	51.4	184	0.0	1.0	0.45		
185	178	187	0.0	1.0	0.466	52.7	-50.4 -5.3	50.7	185	0.0	1.0	0.467		
187	179	188	0.0	1.0	0.483	52.8	-49.6 -6.6	50.0	187	0.0	1.0	0.483		
189	180	189	0.0	1.0	0.5	52.9	-48.6 -8.0	49.3	189	0.0	1.0	0.5		
191	181	190	0.0	1.0	0.516	53.1	-47.9 -9.5	48.9	191	0.0	1.0	0.517		
193	182	191	0.0	1.0	0.533	53.2	-47.2 -10.9	48.4	193	0.0	1.0	0.533		
194	183	192	0.0	1.0	0.55	53.4	-46.4 -12.3	48.0	194	0.0	1.0	0.55		
196	184	193	0.0	1.0	0.566	53.5	-45.6 -13.7	47.6	196	0.0	1.0	0.567		
198	185	194	0.0	1.0	0.583	53.6	-44.7 -15.0	47.1	198	0.0	1.0	0.583		
200	186	195	0.0	1.0	0.6	53.8	-43.8 -16.3	46.7	200	0.0	1.0	0.6		
202	187	195	0.0	1.0	0.616	53.9	-42.8 -17.5	46.3	202	0.0	1.0	0.617		
204	188	196	0.0	1.0	0.633	54.1	-42.0 -18.8	46.0	204	0.0	1.0	0.633		
206	189	197	0.0	1.0	0.65	54.2	-41.2 -20.1	45.9	206	0.0	1.0	0.65		
207	190	198	0.0	1.0	0.666	54.3	-40.5 -21.4	45.8	207	0.0	1.0	0.667		
209	191	199	0.0	1.0	0.683	54.5	-39.7 -22.7	45.7	209	0.0	1.0	0.683		
211	192	200	0.0	1.0	0.7	54.6	-38.8 -23.9	45.6	211	0.0	1.0	0.7		
213	193	201	0.0	1.0	0.716	54.7	-37.9 -25.1	45.5	213	0.0	1.0	0.717		
215	194	202	0.0	1.0	0.733	54.9	-37.0 -26.3	45.4	215	0.0	1.0	0.733		
217	195	203	0.0	1.0	0.75	55.0	-36.0 -27.4	45.3	217	0.0	1.0	0.75		
218	196	204	0.0	1.0	0.766	55.1	-35.4 -28.4	45.4	218	0.0	1.0	0.767		
220	197	205	0.0	1.0	0.783	55.2	-34.7 -29.4	45.5	220	0.0	1.0	0.783		
221	198	206	0.0	1.0	0.8	55.3	-34.0 -30.3	45.6	221	0.0	1.0	0.8		
223	199	206	0.0	1.0	0.816	55.4	-33.3 -31.3	45.7	223	0.0	1.0	0.817		
224	200	207	0.0	1.0	0.833	55.6	-32.6 -32.2	45.9	224	0.0	1.0	0.833		
226	201	208	0.0	1.0	0.85	55.7	-31.8 -33.1	46.0	226	0.0	1.0	0.85		
227	202	209	0.0	1.0	0.866	55.8	-31.1 -34.0	46.1	227	0.0	1.0	0.867		
229	203	210	0.0	1.0	0.883	55.9	-30.4 -35.0	46.3	229	0.0	1.0	0.883		
230	204	211	0.0	1.0	0.9	56.0	-29.7 -35.9	46.7	230	0.0	1.0	0.9		
231	205	212	0.0	1.0	0.916	56.1	-29.1 -36.9	47.0	231	0.0	1.0	0.917		
233	206	213	0.0	1.0	0.933	56.3	-28.4 -37.8	47.3	233	0.0	1.0	0.933		
234	207	214	0.0	1.0	0.95	56.4	-27.7 -38.8	47.7	234	0.0	1.0	0.95		
235	208	215	0.0	1.0	0.966	56.5	-27.0 -39.7	48.0	235	0.0	1.0	0.967		
237	209	216	0.0	1.0	0.983	56.6	-26.2 -40.6	48.3	237	0.0	1.0	0.983		
238	210	216	0.0	1.0	1.0	56.8	-25.5 -41.5	48.7	238	0.0	1.0	1.0		

4-1031231-L0 PI970-72

LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

uscita: Offset standard print; separation cmy0*, D65, pagina 13/33

grafico TUB-PI97; codice di tinte: $H^*_d=R00Y_d$
cerchio delle tinte a 48 passi; $rgb-LabCh^*$ tavole

Input: $rgb/cmyk \rightarrow rgb_{dd}$
Output: 3D-linearizzazione a $cmy0^*_{dd}$

4-1031231-F0

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, 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 $RYGCBM_d$: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; 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 colours (x=LabCh)										Lengths of the elementary colours (x=LabCh)										Lengths of the elementary colours (x=LabCh)										Lengths of the elementary colours (x=LabCh)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _d	rgb* _{ds361Mi}			LAB* _{dsx361Mi} (x=LabCh)			C _s	rgb* _{dd361Mi}			LAB* _{dex361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}			LAB* _{ddx361Mi} (x=LabCh)			C _e	rgb* _{dd361Mi}		

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, 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 $RYGCBM_d$: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; 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}	$LAB^*_{dd361Mi} (x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{ds361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$	$LAB^*_{dex361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$
289	255	258	0.0	0.25 1.0	32.8	14.3	-40.2 42.7	289	0.0	0.25 1.0
290	256	258	0.0	0.233 1.0	32.2	15.3	-40.3 43.1	290	0.0	0.233 1.0
292	257	259	0.0	0.216 1.0	31.7	16.4	-40.3 43.6	292	0.0	0.217 1.0
293	258	260	0.0	0.2 1.0	31.1	17.5	-40.4 44.0	293	0.0	0.2 1.0
294	259	261	0.0	0.183 1.0	30.6	18.5	-40.4 44.5	294	0.0	0.183 1.0
295	260	262	0.0	0.166 1.0	30.0	19.6	-40.4 44.9	295	0.0	0.167 1.0
297	261	263	0.0	0.15 1.0	29.5	20.7	-40.4 45.4	297	0.0	0.15 1.0
298	262	264	0.0	0.133 1.0	28.9	21.8	-40.3 45.8	298	0.0	0.133 1.0
299	263	265	0.0	0.116 1.0	28.4	22.8	-40.3 46.3	299	0.0	0.117 1.0
300	264	266	0.0	0.1 1.0	27.9	23.8	-40.4 46.9	300	0.0	0.1 1.0
301	265	267	0.0	0.083 1.0	27.4	24.7	-40.4 47.4	301	0.0	0.083 1.0
302	266	268	0.0	0.066 1.0	26.9	25.7	-40.4 47.9	302	0.0	0.067 1.0
303	267	269	0.0	0.049 1.0	26.5	26.6	-40.5 48.4	303	0.0	0.05 1.0
304	268	269	0.0	0.033 1.0	26.0	27.6	-40.4 49.0	304	0.0	0.033 1.0
305	269	270	0.0	0.016 1.0	25.5	28.6	-40.4 49.5	305	0.0	0.017 1.0
306	270	271	0.0	0.0 1.0	25.0	29.5	-40.4 50.0	306	0.0	0.0 1.0
307	271	272	0.016 0.0	1.0	25.4	30.4	-39.9 50.2	307	0.0	0.017 0.0
308	272	273	0.033 0.0	1.0	25.8	31.3	-39.4 50.4	308	0.0	0.033 0.0
309	273	274	0.05 0.0	1.0	26.2	32.2	-38.9 50.5	309	0.0	0.05 0.0
310	274	275	0.066 0.0	1.0	26.5	33.1	-38.4 50.7	310	0.0	0.067 0.0
311	275	276	0.083 0.0	1.0	26.9	33.9	-37.8 50.8	311	0.0	0.083 0.0
313	276	277	0.1 0.0	1.0	27.3	34.8	-37.3 51.0	313	0.0	0.1 0.0
314	277	278	0.116 0.0	1.0	27.7	35.6	-36.7 51.1	314	0.0	0.117 0.0
315	278	279	0.133 0.0	1.0	27.9	36.4	-36.2 51.3	315	0.0	0.133 0.0
316	279	280	0.15 0.0	1.0	28.1	37.2	-35.7 51.6	316	0.0	0.15 0.0
317	280	281	0.166 0.0	1.0	28.2	38.0	-35.2 51.9	317	0.0	0.167 0.0
318	281	282	0.183 0.0	1.0	28.3	38.8	-34.7 52.1	318	0.0	0.183 0.0
319	282	283	0.2 0.0	1.0	28.5	39.6	-34.2 52.4	319	0.0	0.2 0.0
320	283	284	0.216 0.0	1.0	28.6	40.4	-33.7 52.6	320	0.0	0.217 0.0
321	284	285	0.233 0.0	1.0	28.7	41.2	-33.1 52.9	321	0.0	0.233 0.0
322	285	285	0.25 0.0	1.0	28.8	41.9	-32.5 53.1	322	0.0	0.25 0.0
323	286	286	0.266 0.0	1.0	29.4	43.3	-31.8 53.8	323	0.0	0.267 0.0
325	287	287	0.283 0.0	1.0	29.9	44.7	-31.1 54.4	325	0.0	0.283 0.0
326	288	288	0.3 0.0	1.0	30.4	46.0	-30.3 55.1	326	0.0	0.3 0.0
328	289	289	0.316 0.0	1.0	30.9	47.3	-29.4 55.7	328	0.0	0.317 0.0
329	290	290	0.333 0.0	1.0	31.4	48.6	-28.5 56.4	329	0.0	0.333 0.0
331	291	291	0.35 0.0	1.0	32.0	49.9	-27.5 57.0	331	0.0	0.35 0.0
332	292	292	0.366 0.0	1.0	32.5	51.2	-26.5 57.7	332	0.0	0.367 0.0
333	293	293	0.383 0.0	1.0	32.9	52.3	-25.7 58.3	333	0.0	0.383 0.0
334	294	294	0.4 0.0	1.0	33.3	53.2	-25.0 58.8	334	0.0	0.4 0.0
335	295	295	0.416 0.0	1.0	33.7	54.1	-24.4 59.4	335	0.0	0.417 0.0
336	296	296	0.433 0.0	1.0	34.0	55.0	-23.7 59.9	336	0.0	0.433 0.0
337	297	297	0.45 0.0	1.0	34.4	55.9	-23.0 60.5	337	0.0	0.45 0.0
338	298	298	0.466 0.0	1.0	34.8	56.8	-22.2 61.0	338	0.0	0.467 0.0
339	299	299	0.483 0.0	1.0	35.2	57.7	-21.5 61.6	339	0.0	0.483 0.0
340	300	300	0.5 0.0	1.0	35.6	58.6	-20.7 62.1	340	0.0	0.5 0.0

4-1031431-L0 PI970-72

LAB* l_{a0} , YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB* n_w =24.4, 0.0, 0.0, 95.6, 0.0, 0.0

uscita: Offset standard print; separation cmy0*, D65, pagina 15/33

grafico TUB-PI97; codice di tinte: $H^*_d=R00Y_d$
cerchio delle tinte a 48 passi; $rgb-LabCh^*$ tavole

Input: $rgb/cmyk \rightarrow rgb_{dd}$
Output: 3D-linearizzazione a $cmy0^*_{dd}$

4-1031431-F0

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM _s : h _{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours RYGBM _d : h _{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; Six hue angles of the elementary colours RYGBM _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* dds361Mi (x=LabCh)	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	rgb* dd361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi
340	300	300	0.5 0.0 1.0	35.6 58.6 -20.7 62.1 340	0.0 0.109 1.0	28.2 23.3 -40.3 46.6 300	0.5 0.0 1.0	0.0 0.106 1.0	28.1 23.5 -40.3 46.7 300	0.5 0.0 1.0	
341	301	301	0.516 0.0 1.0	35.9 59.5 -19.9 62.8 341	0.0 0.091 1.0	27.7 24.3 -40.3 47.2 301	0.517 0.0 1.0	0.0 0.089 1.0	27.6 24.4 -40.3 47.2 301	0.517 0.0 1.0	
342	302	302	0.533 0.0 1.0	36.2 60.5 -19.0 63.4 342	0.0 0.074 1.0	27.2 25.3 -40.4 47.7 302	0.533 0.0 1.0	0.0 0.073 1.0	27.2 25.4 -40.4 47.8 302	0.533 0.0 1.0	
343	303	303	0.55 0.0 1.0	36.6 61.4 -18.2 64.0 343	0.0 0.056 1.0	26.7 26.3 -40.4 48.3 303	0.55 0.0 1.0	0.0 0.056 1.0	26.7 26.3 -40.4 48.3 303	0.55 0.0 1.0	
344	304	303	0.566 0.0 1.0	36.9 62.3 -17.3 64.7 344	0.0 0.039 1.0	26.2 27.3 -40.4 48.9 304	0.567 0.0 1.0	0.0 0.039 1.0	26.2 27.3 -40.4 48.8 303	0.567 0.0 1.0	
345	305	304	0.583 0.0 1.0	37.2 63.2 -16.4 65.3 345	0.0 0.021 1.0	25.7 28.3 -40.4 49.4 305	0.583 0.0 1.0	0.0 0.023 1.0	25.7 28.2 -40.4 49.4 304	0.583 0.0 1.0	
346	306	305	0.6 0.0 1.0	37.6 64.1 -15.4 66.0 346	0.0 0.004 1.0	25.2 29.4 -40.3 50.0 306	0.6 0.0 1.0	0.0 0.006 1.0	25.3 29.2 -40.3 49.9 305	0.6 0.0 1.0	
347	307	306	0.616 0.0 1.0	37.9 65.0 -14.5 66.6 347	0.011 0.0 1.0	25.3 30.2 -40.0 50.2 307	0.617 0.0 1.0	0.009 0.0 1.0	25.3 30.1 -40.1 50.2 306	0.617 0.0 1.0	
348	308	307	0.633 0.0 1.0	38.3 65.8 -13.7 67.2 348	0.026 0.0 1.0	25.7 31.0 -39.6 50.3 308	0.633 0.0 1.0	0.023 0.0 1.0	25.6 30.8 -39.7 50.3 307	0.633 0.0 1.0	
348	309	308	0.65 0.0 1.0	38.8 66.6 -13.1 67.9 348	0.041 0.0 1.0	26.0 31.8 -39.1 50.5 309	0.65 0.0 1.0	0.036 0.0 1.0	25.9 31.5 -39.3 50.4 308	0.65 0.0 1.0	
349	310	309	0.666 0.0 1.0	39.3 67.3 -12.5 68.5 349	0.056 0.0 1.0	26.3 32.5 -38.7 50.6 310	0.667 0.0 1.0	0.05 0.0 1.0	26.2 32.3 -38.8 50.6 309	0.667 0.0 1.0	
350	311	310	0.683 0.0 1.0	39.8 68.1 -11.9 69.1 350	0.07 0.0 1.0	26.7 33.3 -38.2 50.8 311	0.683 0.0 1.0	0.064 0.0 1.0	26.5 33.0 -38.4 50.7 310	0.683 0.0 1.0	
350	312	311	0.7 0.0 1.0	40.3 68.8 -11.2 69.7 350	0.085 0.0 1.0	27.0 34.1 -37.7 50.9 312	0.7 0.0 1.0	0.078 0.0 1.0	26.9 33.7 -37.9 50.8 311	0.7 0.0 1.0	
351	313	312	0.716 0.0 1.0	40.8 69.5 -10.6 70.4 351	0.1 0.0 1.0	27.3 34.8 -37.2 51.0 313	0.717 0.0 1.0	0.092 0.0 1.0	27.2 34.4 -37.5 51.0 312	0.717 0.0 1.0	
351	314	313	0.733 0.0 1.0	41.3 70.3 -9.9 71.0 351	0.114 0.0 1.0	27.7 35.5 -36.7 51.2 314	0.733 0.0 1.0	0.106 0.0 1.0	27.5 35.1 -37.0 51.1 313	0.733 0.0 1.0	
352	315	314	0.75 0.0 1.0	41.8 71.0 -9.2 71.6 352	0.13 0.0 1.0	27.9 36.3 -36.2 51.3 315	0.75 0.0 1.0	0.12 0.0 1.0	27.8 35.8 -36.5 51.2 314	0.75 0.0 1.0	
353	316	315	0.766 0.0 1.0	42.1 71.6 -8.7 72.1 353	0.146 0.0 1.0	28.1 37.1 -35.7 51.6 316	0.767 0.0 1.0	0.135 0.0 1.0	28.0 36.6 -36.0 51.4 315	0.767 0.0 1.0	
353	317	316	0.783 0.0 1.0	42.4 72.1 -8.1 72.6 353	0.163 0.0 1.0	28.2 37.9 -35.3 51.8 317	0.783 0.0 1.0	0.151 0.0 1.0	28.1 37.3 -35.6 51.7 316	0.783 0.0 1.0	
353	318	317	0.8 0.0 1.0	42.7 72.7 -7.6 73.1 353	0.18 0.0 1.0	28.3 38.7 -34.8 52.1 318	0.8 0.0 1.0	0.167 0.0 1.0	28.2 38.1 -35.1 51.9 317	0.8 0.0 1.0	
354	319	318	0.816 0.0 1.0	43.1 73.2 -7.0 73.6 354	0.197 0.0 1.0	28.5 39.5 -34.2 52.4 319	0.817 0.0 1.0	0.183 0.0 1.0	28.4 38.9 -34.7 52.1 318	0.817 0.0 1.0	
354	320	319	0.833 0.0 1.0	43.4 73.8 -6.5 74.1 354	0.213 0.0 1.0	28.6 40.3 -33.7 52.6 320	0.833 0.0 1.0	0.199 0.0 1.0	28.5 39.6 -34.2 52.4 319	0.833 0.0 1.0	
355	321	320	0.85 0.0 1.0	43.7 74.3 -5.9 74.6 355	0.23 0.0 1.0	28.7 41.1 -33.2 52.9 321	0.85 0.0 1.0	0.215 0.0 1.0	28.6 40.4 -33.7 52.6 320	0.85 0.0 1.0	
355	322	321	0.866 0.0 1.0	44.0 74.9 -5.3 75.1 355	0.247 0.0 1.0	28.9 41.9 -32.6 53.1 322	0.867 0.0 1.0	0.231 0.0 1.0	28.7 41.1 -33.2 52.9 321	0.867 0.0 1.0	
356	323	321	0.883 0.0 1.0	44.3 75.4 -4.7 75.6 356	0.259 0.0 1.0	29.2 42.7 -32.1 53.5 323	0.883 0.0 1.0	0.247 0.0 1.0	28.9 41.8 -32.6 53.1 321	0.883 0.0 1.0	
356	324	322	0.9 0.0 1.0	44.6 76.0 -4.1 76.1 356	0.27 0.0 1.0	29.5 43.7 -31.6 54.0 324	0.9 0.0 1.0	0.258 0.0 1.0	29.2 42.7 -32.1 53.5 322	0.9 0.0 1.0	
357	325	323	0.916 0.0 1.0	44.8 76.6 -3.5 76.6 357	0.282 0.0 1.0	29.9 44.6 -31.1 54.4 325	0.917 0.0 1.0	0.269 0.0 1.0	29.5 43.5 -31.7 53.9 323	0.917 0.0 1.0	
357	326	324	0.933 0.0 1.0	45.1 77.1 -2.8 77.2 357	0.293 0.0 1.0	30.2 45.5 -30.6 54.8 326	0.933 0.0 1.0	0.28 0.0 1.0	29.8 44.4 -31.2 54.3 324	0.933 0.0 1.0	
358	327	325	0.95 0.0 1.0	45.3 77.7 -2.2 77.7 358	0.304 0.0 1.0	30.6 46.4 -30.0 55.3 327	0.95 0.0 1.0	0.29 0.0 1.0	30.1 45.2 -30.7 54.7 325	0.95 0.0 1.0	
358	328	326	0.966 0.0 1.0	45.6 78.2 -1.5 78.2 358	0.315 0.0 1.0	30.9 47.2 -29.4 55.7 328	0.967 0.0 1.0	0.301 0.0 1.0	30.5 46.1 -30.2 55.1 326	0.967 0.0 1.0	
359	329	327	0.983 0.0 1.0	45.8 78.7 -0.8 78.7 359	0.326 0.0 1.0	31.3 48.1 -28.8 56.1 329	0.983 0.0 1.0	0.311 0.0 1.0	30.8 46.9 -29.6 55.6 327	0.983 0.0 1.0	
359	330	328	1.0 0.0 1.0	46.1 79.3 -0.2 79.3 359	0.337 0.0 1.0	31.6 49.0 -28.2 56.6 330	1.0 0.0 1.0	0.322 0.0 1.0	31.1 47.8 -29.1 56.0 328	1.0 0.0 1.0	
360	331	329	1.0 0.0 0.983	46.1 79.1 0.3 79.1 360	0.349 0.0 1.0	32.0 49.9 -27.5 57.0 331	1.0 0.0 0.983	0.332 0.0 1.0	31.5 48.6 -28.5 56.4 329	1.0 0.0 0.983	
360	332	330	1.0 0.0 0.966	46.0 79.0 0.9 79.0 360	0.36 0.0 1.0	32.3 50.7 -26.9 57.5 332	1.0 0.0 0.967	0.343 0.0 1.0	31.8 49.4 -27.9 56.8 330	1.0 0.0 0.967	
361	333	331	1.0 0.0 0.95	46.0 78.9 1.5 78.9 361	0.371 0.0 1.0	32.7 51.6 -26.2 57.9 333	1.0 0.0 0.95	0.354 0.0 1.0	32.1 50.3 -27.2 57.2 331	1.0 0.0 0.95	
361	334	332	1.0 0.0 0.933	46.0 78.7 2.1 78.8 361	0.386 0.0 1.0	33.0 52.5 -25.5 58.4 334	1.0 0.0 0.933	0.364 0.0 1.0	32.4 51.1 -26.6 57.6 332	1.0 0.0 0.933	
361	335	333	1.0 0.0 0.916	46.0 78.6 2.7 78.6 361	0.404 0.0 1.0	33.4 53.5 -24.8 59.0 335	1.0 0.0 0.917	0.375 0.0 1.0	32.8 51.9 -25.9 58.0 333	1.0 0.0 0.917	
362	336	334	1.0 0.0 0.9	46.0 78.4 3.2 78.5 362	0.421 0.0 1.0	33.8 54.4 -24.1 59.6 336	1.0 0.0 0.9	0.391 0.0 1.0	33.1 52.8 -25.3 58.6 334	1.0 0.0 0.9	
362	337	335	1.0 0.0 0.883	45.9 78.3 3.8 78.4 362	0.438 0.0 1.0	34.2 55.4 -23.4 60.1 337	1.0 0.0 0.883	0.408 0.0 1.0	33.5 53.7 -24.7 59.1 335	1.0 0.0 0.883	
363	338	336	1.0 0.0 0.866	45.9 78.1 4.4 78.3 363	0.456 0.0 1.0	34.6 56.3 -22.6 60.7 338	1.0 0.0 0.867	0.424 0.0 1.0	33.9 54.6 -24.0 59.7 336	1.0 0.0 0.867	
363	339	337	1.0 0.0 0.85	45.9 78.0 5.0 78.2 363	0.473 0.0 1.0	35.0 57.2 -21.9 61.3 339	1.0 0.0 0.85	0.441 0.0 1.0	34.3 55.5 -23.3 60.2 337	1.0 0.0 0.85	
364	340	338	1.0 0.0 0.833	45.9 77.9 5.6 78.1 364	0.491 0.0 1.0	35.4 58.1 -21.1 61.9 340	1.0 0.0 0.833	0.457 0.0 1.0	34.6 56.4 -22.6 60.8 338	1.0 0.0 0.833	
364	341	339	1.0 0.0 0.816	45.9 77.7 6.2 78.0 364	0.508 0.0 1.0	35.8 59.1 -20.2 62.5 341	1.0 0.0 0.817	0.474 0.0 1.0	35.0 57.2 -21.8 61.3 339	1.0 0.0 0.817	
365	342	339	1.0 0.0 0.8	45.9 77.6 6.8 77.9 365	0.525 0.0 1.0	36.1 60.0 -19.4 63.1 342	1.0 0.0 0.8	0.491 0.0 1.0	35.4 58.1 -21.1 61.8 339	1.0 0.0 0.8	
365	343	340	1.0 0.0 0.783	45.9 77.4 7.4 77.8 365	0.542 0.0 1.0	36.4 61.0 -18.5 63.8 343	1.0 0.0 0.783	0.507 0.0 1.0	35.7 59.0 -20.3 62.4 340	1.0 0.0 0.783	
365	344	341	1.0 0.0 0.766	45.9 77.3 8.0 77.7 365	0.559 0.0 1.0	36.8 61.9 -17.7 64.4 344	1.0 0.0 0.767	0.523 0.0 1.0	36.1 59.9 -19.5 63.0 341	1.0 0.0 0.767	
366	345	342	1.0 0.0 0.75	45.9 77.1 8.6 77.6 366	0.576 0.0 1.0	37.1 62.9 -16.7 65.1 345	1.0 0.0 0.75	0.539 0.0 1.0	36.4 60.8 -18.7 63.7 342	1.0 0.0 0.75	

4-1031531-L0 PI970-72

LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

uscita: Offset standard print; separation cmy0*, D65, pagina 16/33

grafico TUB-PI97; codice di tinte: H*d=R00Yd
cerchio delle tinte a 48 passi; rgb-LabCh*tavole

Input: rgb/cmyk -> rgbdd
Output: 3D-linearizzazione a cmy0*dd

4-1031531-F0

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, D65 for input or output; Six hue angles of the 60 degree standard colours *RYGBM*: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;

Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; 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}	$LAB^*_{dsx361Mi}$ (x=LabCh)	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
366	345	342	1.0	0.0	0.75	45.9	77.1	8.6	77.6	366			
367	346	343	1.0	0.0	0.733	45.9	77.0	9.4	77.5	367			
367	347	344	1.0	0.0	0.716	45.9	76.8	10.3	77.5	367			
368	348	345	1.0	0.0	0.7	45.9	76.6	11.1	77.4	368			
368	349	346	1.0	0.0	0.683	45.9	76.4	11.9	77.3	368			
369	350	347	1.0	0.0	0.666	45.9	76.2	12.8	77.2	369			
370	351	348	1.0	0.0	0.65	46.0	75.9	13.6	77.2	370			
370	352	349	1.0	0.0	0.633	46.0	75.7	14.4	77.1	370			
371	353	350	1.0	0.0	0.616	46.0	75.5	15.2	77.1	371			
372	354	351	1.0	0.0	0.6	45.9	75.4	16.1	77.1	372			
372	355	352	1.0	0.0	0.583	45.9	75.2	16.9	77.1	372			
373	356	353	1.0	0.0	0.566	45.9	75.0	17.8	77.1	373			
374	357	354	1.0	0.0	0.55	45.9	74.8	18.6	77.1	374			
374	358	355	1.0	0.0	0.533	45.9	74.6	19.5	77.1	374			
375	359	356	1.0	0.0	0.516	45.9	74.4	20.3	77.1	375			
375	360	352	1.0	0.0	0.5	45.9	74.2	21.1	77.1	375			
376	361	353	1.0	0.0	0.483	45.8	74.1	22.1	77.3	376			
377	362	354	1.0	0.0	0.466	45.8	73.9	23.1	77.4	377			
378	363	355	1.0	0.0	0.45	45.8	73.8	24.0	77.6	378			
378	364	356	1.0	0.0	0.433	45.8	73.6	25.0	77.7	378			
379	365	357	1.0	0.0	0.416	45.8	73.4	25.9	77.9	379			
380	366	358	1.0	0.0	0.4	45.8	73.2	26.9	78.0	380			
380	367	359	1.0	0.0	0.383	45.8	73.0	27.8	78.2	380			
381	368	360	1.0	0.0	0.366	45.8	72.9	28.7	78.4	381			
382	369	362	1.0	0.0	0.35	45.8	72.8	29.6	78.6	382			
382	370	363	1.0	0.0	0.333	45.7	72.7	30.4	78.8	382			
383	371	364	1.0	0.0	0.316	45.7	72.6	31.2	79.1	383			
383	372	365	1.0	0.0	0.3	45.7	72.5	32.1	79.3	383			
384	373	366	1.0	0.0	0.283	45.6	72.4	32.9	79.6	384			
385	374	367	1.0	0.0	0.266	45.6	72.3	33.8	79.8	385			
385	375	368	1.0	0.0	0.25	45.6	72.1	34.6	80.0	385			
386	376	369	1.0	0.0	0.233	45.6	72.1	35.3	80.3	386			
386	377	370	1.0	0.0	0.216	45.6	72.0	36.1	80.5	386			
387	378	372	1.0	0.0	0.2	45.6	71.9	36.8	80.8				

4-1031631-L0 PI970-72

LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

uscita: Offset standard print; separation cmy0*, D65, pagina 17/32

grafico TUB-PI97; codice di tinte: $H^*_d=R00Y_d$
cerchio delle tinte a 48 passi; *rqb-LabCh** tavole

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

Output: 3D-linearizzazione a $cmy0^*_{dd}$

4-1031631-F0

C

M

Y

0

L

$$V$$
$$\begin{array}{r} 0 \\ -6 \\ \hline \end{array}$$

iscrizione TUB: 20150701-PI97/PI97L0FP.PDF /.PS
Application per la misura dell'output output nella stampa di offset, separazione cmy0* (CMY0)

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

Input: rgb/cmyk -> rgbd
Output: 3D-linearizzazione a cmy0*dd

n/f	H*Fid	rgb_Fid	icr_Fid	hsa_Fid	rgb*Fid	LabCh*Fid	cmyk*sep_Fid	cmyn*sep_Fid	delta	rgb*Mid	hsa_Mid	LabCh*Mid	cmyn*sep_Mid	cmyn*sep_Mid	delta
0/648	R0Y_100_100dd	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0
1/666	R25Y_100_100dd	0.0	0.25	0.0	1.0	0.253	0.0	0.765	0.0	0.0	0.233	0.0	0.0	0.0	0.0
2/684	R50Y_100_100dd	0.0	0.5	0.0	1.0	0.5	0.0	0.498	0.0	0.0	0.5	0.0	0.0	0.0	0.0
3/702	R75Y_100_100dd	0.0	0.75	0.0	1.0	0.766	0.0	0.234	0.0	0.0	0.766	0.0	0.0	0.0	0.0
4/720	Y00C_100_100dd	1.0	1.0	0.0	1.0	1.0	0.0	0.0	0.0	1.0	1.0	0.0	0.0	0.0	0.0
5/558	Y25C_100_100dd	0.75	1.0	0.0	1.0	0.766	0.0	0.235	0.0	0.0	0.766	0.0	0.0	0.0	0.0
6/396	Y50C_100_100dd	0.5	1.0	0.0	1.0	0.5	0.0	0.498	0.0	0.0	0.5	0.0	0.0	0.0	0.0
7/234	Y75C_100_100dd	0.25	1.0	0.0	1.0	0.233	0.0	0.766	0.0	0.0	0.233	0.0	0.0	0.0	0.0
8/72	G00B_100_100dd	0.0	1.0	0.0	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9/72	G25B_100_100dd	0.0	1.0	0.0	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/76	G50B_100_100dd	0.0	1.0	0.0	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/80	G75B_100_100dd	0.0	1.0	0.0	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/44	G90B_100_100dd	0.0	1.0	0.0	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13/8	B00M_100_100dd	0.0	0.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14/332	B25R_100_100dd	0.5	0.0	1.0	1.0	0.5	0.0	0.498	0.0	0.0	0.5	0.0	0.0	0.0	0.0
15/652	B50R_100_100dd	0.0	0.0	1.0	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16/652	B75R_100_100dd	1.0	0.0	1.0	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17/648	R00Y_100_100dd	1.0	0.0	0.0	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18/688	R00Y_100_050dd	1.0	0.5	0.5	1.0	0.5	0.5	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0
19/706	R50Y_100_050dd	0.75	0.5	0.5	1.0	0.75	0.5	0.266	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20/724	Y00C_100_050dd	1.0	1.0	0.5	1.0	1.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21/666	Y25C_100_050dd	0.75	1.0	0.5	1.0	0.75	0.5	0.266	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22/400	G00B_100_050dd	0.5	1.0	0.5	1.0	0.5	0.5	0.266	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23/400	G25B_100_050dd	0.5	1.0	0.5	1.0	0.5	0.5	0.266	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24/368	B00R_100_050dd	0.5	0.5	1.0	1.0	0.5	1.0	0.498	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25/692	B50R_100_050dd	0.0	0.5	1.0	1.0	0.0	1.0	0.498	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26/688	R00Y_100_050dd	1.0	0.5	0.5	1.0	0.5	0.5	0.266	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27/506	R00Y_075_050dd	0.75	0.25	0.25	0.75	0.25	0.25	0.266	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28/524	R50Y_075_050dd	0.75	0.5	0.5	0.75	0.5	0.5	0.266	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29/542	Y00C_075_050dd	1.0	1.0	0.5	1.0	1.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30/380	Y50C_075_050dd	0.75	0.75	0.25	0.75	0.75	0.25	0.266	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31/218	G00B_075_050dd	0.25	0.75	0.25	0.75	0.25	0.25	0.266	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32/222	G50B_075_050dd	0.25	0.75	0.25	0.75	0.25	0.25	0.266	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33/186	B00R_075_050dd	0.25	0.25	0.75	0.75	0.25	0.75	0.266	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34/510	B50R_075_050dd	0.75	0.25	0.25	0.75	0.75	0.25	0.266	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35/506	R00Y_075_050dd	0.75	0.25	0.25	0.75	0.25	0.25	0.266	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36/324	R00Y_050_050dd	0.5	0.0	0.0	0.5	0.0	0.0	0.567	0.93	0.0	0.0	0.0	0.0	0.0	0.0
37/342	R50Y_050_050dd	0.5	0.25	0.25	0.5	0.25	0.25	0.567	0.93	0.0	0.0	0.0	0.0	0.0	0.0
38/360	Y00C_050_050dd	1.0	1.0	0.5	1.0	1.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39/198	Y50C_050_050dd	0.75	0.75	0.25	0.75	0.75	0.25	0.567	0.93	0.0	0.0	0.0	0.0	0.0	0.0
40/36	G00B_050_050dd	0.25	0.25	0.75	0.75	0.25	0.75	0.567	0.93	0.0	0.0	0.0	0.0	0.0	0.0
41/40	G50B_050_050dd	0.25	0.25	0.75	0.75	0.25	0.75	0.567	0.93	0.0	0.0	0.0	0.0	0.0	0.0
42/4	B00R_050_050dd	0.25	0.25	0.75	0.75	0.25	0.75	0.567	0.93	0.0	0.0	0.0	0.0	0.0	0.0
43/328	B50R_050_050dd	0.75	0.25	0.25	0.75	0.75	0.25	0.567	0.93	0.0	0.0	0.0	0.0	0.0	0.0
44/324	R00Y_050_050dd	0.75	0.25	0.25	0.75	0.25	0.25	0.567	0.93	0.0	0.0	0.0	0.0	0.0	0.0
45/0	NW_000dd	0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
46/182	NW_013dd	0.125	0.125	0.125	0.125	0.125	0.125	0.885	0.774	0.36	0.36	0.36	0.36	0.36	0.36
47/182	NW_025dd	0.25	0.25	0.25	0.25	0.25	0.25	0.743	0.587	0.73	0.73	0.73	0.73	0.73	0.73
48/273	NW_038dd	0.375	0.375	0.375	0.375	0.375	0.375	0.653	0.473	0.52	0.52	0.52	0.52	0.52	0.52
49/364	NW_050dd	0.5	0.5	0.5	0.5	0.5	0.5	0.54	0.382	0.36	0.36	0.36	0.36	0.36	0.36
50/455	NW_065dd	0.625	0.625	0.625	0.625	0.625	0.625	0.417	0.26	0.26	0.26	0.26	0.26	0.26	0.26
51/66	NW_080dd	0.75	0.75	0.75	0.75	0.75	0.75	0.299	0.181	0.181	0.181	0.181	0.181	0.181	0.181
52/66	NW_095dd	0.875	0.875	0.875	0.875	0.875	0.875	0.162	0.101	0.101	0.101	0.101	0.101	0.101	0.101
53/728	NW_100dd	1.0	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

vedi file simili: <http://farbe.li.tu-berlin.de/PI97/PI97.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

Applicatione per la misura dell'output output nella stampa di offset, separazione cmy0* (CMY0)

-vedi file simili: <http://farbe.li.tu-berlin.de/PI97/PI97.HTM>

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

Input: *rgb/cmyk* $\rightarrow$ *rgb_{dd}*
Output: 3D-linearizzazione a *cmy0*_{dd}*

grafico TUB-PI97; codice di tinte: H^{*}_d=R00Y_d

η	HC ⁺ Fold	rgb ⁺ Fold	lcr ⁺ Fold	hs ⁺ Fold	rgb ⁺ Fold	LabCh ⁺ Fold	cmv ⁺ exp.Fold	rgb ⁺ Fold	hs ⁺ Fold	LabCh ⁺ Fold
1	NW_000d	0.0	0.0	0.0	0.0	24.3	0.0	0.0	0.0	0.0
2	G50B_012_0124d	0.0	0.125	0.125	0.062	270	0.0	0.0	0.0	0.0
3	B00K_025_0254d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
4	B00K_037_0374d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
5	B00K_050_0504d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
6	B00K_062_0624d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
7	B00K_075_0754d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
8	B00K_087_0874d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
9	B00K_100_1004d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
10	G50B_012_0124d	0.0	0.125	0.125	0.062	270	0.0	0.0	0.0	0.0
11	G50B_025_0254d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
12	G48B_037_0374d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
13	G48B_050_0504d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
14	G50B_062_0624d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
15	G50B_075_0754d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
16	G50B_087_0874d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
17	G48B_100_1004d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
18	G50B_025_0254d	0.0	0.125	0.125	0.062	270	0.0	0.0	0.0	0.0
19	G50B_037_0374d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
20	G50B_050_0504d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
21	G50B_062_0624d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
22	G50B_075_0754d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
23	G50B_087_0874d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
24	G48B_075_0754d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
25	G50B_075_0754d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
26	G50B_087_0874d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
27	G50B_087_0874d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
28	G50B_087_0874d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
29	G50B_087_0874d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
30	G50B_087_0874d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
31	G50B_087_0874d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
32	G50B_087_0874d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
33	G50B_087_0874d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
34	G50B_087_0874d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
35	G50B_087_0874d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
36	G50B_087_0874d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
37	G50B_087_0874d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
38	G50B_087_0874d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
39	G50B_087_0874d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
40	G50B_087_0874d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
41	G50B_087_0874d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
42	G50B_087_0874d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
43	G50B_087_0874d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
44	G50B_087_0874d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
45	G50B_087_0874d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
46	G50B_087_0874d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
47	G50B_087_0874d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
48	G50B_087_0874d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
49	G50B_087_0874d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
50	G50B_087_0874d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
51	G50B_087_0874d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
52	G50B_087_0874d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
53	G50B_087_0874d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
54	G50B_087_0874d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
55	G50B_087_0874d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
56	G50B_087_0874d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
57	G50B_087_0874d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
58	G50B_087_0874d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
59	G50B_087_0874d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
60	G50B_087_0874d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
61	G50B_087_0874d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
62	G50B_087_0874d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
63	G50B_087_0874d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
64	G50B_087_0874d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
65	G50B_087_0874d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
66	G50B_087_0874d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
67	G50B_087_0874d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
68	G50B_087_0874d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
69	G50B_087_0874d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
70	G50B_087_0874d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
71	G50B_087_0874d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
72	G50B_087_0874d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
73	G50B_087_0874d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
74	G50B_087_0874d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
75	G50B_087_0874d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
76	G50B_087_0874d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
77	G50B_087_0874d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
78	G50B_087_0874d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
79	G50B_087_0874d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0
80	G50B_087_0874d	0.0	0.125	0.125	0.125	270	0.0	0.0	0.0	0.0

-vedi file simili: <http://farbe.li.tu-berlin.de/PI97/PI97.HTM>

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

Input: $rgb/cmyk \rightarrow rgb_{dd}$
Output: 3D-linearizzazione a $cmy0^*_{dd}$

grafico TUB-PI97; codice di tinte: H*d=R00Yd



<i>n</i>	<i>HIC^{Fold}</i>	<i>rgb^{Fold}</i>	<i>ict^{Fold}</i>	<i>hs^{Fold}</i>	<i>rgb^{Fold}</i>	<i>LabCh^{Fold}</i>	<i>LabCh^{Fold}</i>	<i>cmv1^{sep-Fold}</i>	<i>hs^{Mid}</i>	<i>rgb^{Mid}</i>	<i>LabCh^{Mid}</i>	<i>delta</i>									
2443	ROYX_037_037 ^{Fold}	0.375	0.0	0.375	0.375	0.0	32.2	26.6	16.8	31.4	32.3	0.67	0.922	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
2444	RIXB_037_037 ^{Fold}	0.375	0.125	0.375	0.375	0.118	32.3	27.2	26.6	11.7	29.6	61.8	0.921	0.866	0.0	0.0	0.316	45.7	72.6	79.1	23.2
2445	B6SK_037_037 ^{Fold}	0.375	0.0	0.375	0.375	0.256	32.4	28.6	4.4	29.7	359.8	0.92	0.704	0.0	0.0	0.683	45.9	76.4	11.9	77.3	8.9
2446	B50K_037_037 ^{Fold}	0.375	0.375	0.187	0.340	0.375	32.5	29.7	0.0	29.7	359.8	0.678	0.92	0.607	0.0	0.0	0.0	46.1	79.3	359.8	0.0
2447	B30K_050_050 ^{Fold}	0.375	0.5	0.5	0.25	316	33.2	35.8	-4.3	36.0	353.0	0.651	0.939	0.5	0.0	0.0	0.766	0.0	1.0	42.1	71.6
2448	B30K_062_062 ^{Fold}	0.375	0.0	0.625	0.312	307	33.8	0.0	0.625	32.8	40.6	0.64	0.969	0.402	0.0	0.0	0.379	65.0	-14.5	66.6	347.4
2449	B25K_075_075 ^{Fold}	0.375	0.75	0.375	300	32.7	37.4	-15.5	46.6	340.5	0.637	0.979	0.272	0.0	0.0	0.0	35.6	58.6	-20.7	62.1	340.5
2450	B20K_087_087 ^{Fold}	0.375	0.0	0.875	309	36.4	0.0	0.875	47.4	-21.3	51.9	335.7	0.635	0.999	0.141	0.0	0.416	0.0	1.0	33.7	54.1
2451	B18K_100_100 ^{Fold}	0.375	0.0	1.0	292	0.366	0.0	1.0	32.5	-26.5	57.7	332.6	0.632	0.999	0.0	0.0	0.366	0.0	1.0	32.5	51.2
2452	R31V_037_037 ^{Fold}	0.375	0.1	0.375	0.118	0.0	36.4	17.1	22.2	28.1	52.2	663.3	0.799	1.0	0.0	0.0	0.56	45.8	59.2	74.9	52.2
2453	ROYX_037_025 ^{Fold}	0.375	0.125	0.375	0.125	0.124	38.5	18.5	11.2	20.9	32.3	652.2	0.765	0.721	0.0	0.0	0.454	70.9	44.8	83.9	32.3
2454	ROYX_037_025 ^{Fold}	0.375	0.125	0.375	0.125	0.124	38.5	18.5	5.2	19.2	15.9	666	0.768	0.62	0.0	0.0	0.0	45.9	74.2	21.1	77.1
2455	B50K_037_025 ^{Fold}	0.375	0.25	0.375	0.124	0.375	38.7	19.8	0.0	19.8	359.0	0.664	0.768	0.539	0.0	0.0	0.0	45.9	74.2	21.1	77.1
2456	B34K_050_037 ^{Fold}	0.375	0.125	0.5	0.375	0.312	311	33.1	-4.4	25.9	350.8	0.638	0.79	0.449	0.0	0.0	0.683	0.0	1.0	39.8	68.1
2457	B25K_062_062 ^{Fold}	0.375	0.125	0.625	0.312	307	33.8	29.7	-10.3	31.0	340.5	0.632	0.808	0.342	0.0	0.0	0.356	58.6	-20.7	62.1	340.5
2458	B19K_075_062 ^{Fold}	0.375	0.75	0.625	0.437	293	36.4	0.0	0.625	32.7	-16.0	36.4	0.825	0.237	0.0	0.0	0.329	52.3	-25.7	58.3	333.8
2459	B15K_087_075 ^{Fold}	0.375	0.75	0.875	0.75	0.5	289	36.2	0.125	0.875	38.2	35.5	0.639	0.836	0.122	0.0	0.316	0.0	1.0	30.9	47.3
2460	B13K_100_087 ^{Fold}	0.375	1.0	1.0	0.875	0.562	286	0.358	0.125	1.0	37.6	37.9	0.649	0.841	0.0	0.0	0.266	0.0	1.0	29.4	43.3
2461	R03T_037_037 ^{Fold}	0.375	0.25	0.375	0.187	71	0.375	0.256	0.0	43.2	4.1	30.1	0.65	0.98	0.0	0.0	1.0	0.683	0.0	74.8	11.0
2462	R03T_037_037 ^{Fold}	0.375	0.25	0.375	0.187	71	0.375	0.256	0.0	43.2	4.1	30.1	0.65	0.98	0.0	0.0	1.0	0.683	0.0	74.8	11.0
2463	R03T_037_037 ^{Fold}	0.375	0.25	0.375	0.187	71	0.375	0.256	0.0	43.2	4.1	30.1	0.65	0.98	0.0	0.0	1.0	0.683	0.0	74.8	11.0
2464	R03T_037_037 ^{Fold}	0.375	0.25	0.375	0.187	71	0.375	0.256	0.0	43.2	4.1	30.1	0.65	0.98	0.0	0.0	1.0	0.683	0.0	74.8	11.0
2465	B50K_037_012 ^{Fold}	0.375	0.125	0.375	0.125	0.124	38.5	18.5	11.2	20.9	32.3	652.2	0.765	0.721	0.0	0.0	0.454	70.9	44.8	83.9	32.3
2466	B50K_037_012 ^{Fold}	0.375	0.125	0.375	0.125	0.124	38.5	18.5	5.2	19.2	15.9	666	0.768	0.62	0.0	0.0	0.0	45.9	74.2	21.1	77.1
2467	B50K_037_012 ^{Fold}	0.375	0.125	0.375	0.125	0.124	38.5	18.5	5.2	19.2	15.9	666	0.768	0.62	0.0	0.0	0.0	45.9	74.2	21.1	77.1
2468	B50K_037_012 ^{Fold}	0.375	0.125	0.375	0.125	0.124	38.5	18.5	5.2	19.2	15.9	666	0.768	0.62	0.0	0.0	0.0	45.9	74.2	21.1	77.1
2469	B50K_037_012 ^{Fold}	0.375	0.125	0.375	0.125	0.124	38.5	18.5	5.2	19.2	15.9	666	0.768	0.62	0.0	0.0	0.0	45.9	74.2	21.1	77.1
2470	B50K_037_012 ^{Fold}	0.375	0.125	0.375	0.125	0.124	38.5	18.5	5.2	19.2	15.9	666	0.768	0.62	0.0	0.0	0.0	45.9	74.2	21.1	77.1
2471	B50K_037_012 ^{Fold}	0.375	0.125	0.375	0.125	0.124	38.5	18.5	5.2	19.2	15.9	666	0.768	0.62	0.0	0.0	0.0	45.9	74.2	21.1	77.1
2472	Y00C_037_012 ^{Fold}	0.375	0.375	0.375	0.375	0.375	360	0.375	0.375	0.375	360	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375
2473	Y00C_037_012 ^{Fold}	0.375	0.375	0.375	0.375	0.375	360	0.375	0.375	0.375	360	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375
2474	Y00C_037_012 ^{Fold}	0.375	0.375	0.375	0.375	0.375	360	0.375	0.375	0.375	360	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375
2475	Y00C_037_012 ^{Fold}	0.375	0.375	0.375	0.375	0.375	360	0.375	0.375	0.375	360	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375
2476	Y00C_037_012 ^{Fold}	0.375	0.375	0.375	0.375	0.375	360	0.375	0.375	0.375	360	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375
2477	Y00C_037_012 ^{Fold}	0.375	0.375	0.375	0.375	0.375	360	0.375	0.375	0.375	360	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375
2478	Y00C_037_012 ^{Fold}	0.375	0.375	0.375	0.375	0.375	360	0.375	0.375	0.375	360	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375
2479	Y00C_037_012 ^{Fold}	0.375	0.375	0.375	0.375	0.375	360	0.375	0.375	0.375	360	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375
2480	Y00C_037_012 ^{Fold}	0.375	0.375	0.375	0.375	0.375	360	0.375	0.375	0.375	360	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375
2481	Y00C_037_012 ^{Fold}	0.375	0.375	0.375	0.375	0.375	360	0.375	0.375	0.375	360	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375
2482	Y00C_037_012 ^{Fold}	0.375	0.375	0.375	0.375	0.375	360	0.375	0.375	0.375	360	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375
2483	Y00C_037_012 ^{Fold}	0.375	0.375	0.375	0.375	0.375	360	0.375	0.375	0.375	360	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375
2484	Y00C_037_012 ^{Fold}	0.375	0.375	0.375	0.375	0.375	360	0.375	0.375	0.375	360	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375
2485	Y00C_037_012 ^{Fold}	0.375	0.375	0.375	0.375	0.375	360	0.375	0.375	0.375	360	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375
2486	Y00C_037_012 ^{Fold}	0.375	0.375	0.375	0.375	0.375	360	0.375	0.375	0.375	360	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375
2487	Y00C_037_012 ^{Fold}	0.375	0.375	0.375	0.375	0.375	360	0.375	0.375	0.375	360	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375
2488	Y00C_037_012 ^{Fold}	0.375	0.375	0.375	0.375	0.375	360	0.375	0.375	0.375	360	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375
2489	Y00C_037_012 ^{Fold}	0.375	0.375	0.375	0.375	0.375	360	0.375	0.375	0.375	360	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375
2490	Y00C_037_012 ^{Fold}	0.375	0.375	0.375	0.375	0.375	360	0.375	0.375	0.375	360	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375
2491	Y00C_037_012 ^{Fold}	0.375	0.375	0.375	0.375	0.375	360	0.375	0.375	0.375	360	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375
2492	Y00C_037_012 ^{Fold}	0.375	0.375	0.375	0.375	0.375	360	0.375	0.375	0.375	360	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375
2493	Y00C_037_012 ^{Fold}	0.375	0.375	0.375	0.375	0.375	360	0.375	0.375	0.375	360	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375
2494	Y00C_037_012 ^{Fold}	0.375	0.375	0.375	0.375	0.375	360	0.375	0.375	0.375	360	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375
2495	Y00C_037_012 ^{Fold}	0.375	0.375	0.375	0.375	0.375	360	0.375	0.375	0.375	360	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375
2496	Y00C_037_012 ^{Fold}	0.375	0.375	0.375	0.375	0.375	360	0.375	0.375	0.375	360	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375
2497	Y00C_037_012 ^{Fold}	0.375	0.375	0.375	0.375	0.375	360	0.375													

<i>i</i>	<i>HC*</i> <i>Tad</i>	<i>rgp*</i> <i>Tad</i>	<i>ict*</i> <i>Tad</i>	<i>hsa*</i> <i>Tad</i>	<i>rgp*</i> <i>Tad</i>	<i>LabCh*</i> <i>Tad</i>	<i>cmvpi*</i> <i>sep*</i> <i>Tad</i>	<i>hsa*</i> <i>id</i>	<i>rgp*</i> <i>id</i>	<i>LabCh*</i> <i>id</i>	<i>delta</i>								
005	R00Y.062.062 <i>id</i>	0.625 0.0 0.0	0.625 0.625 0.312	390	0.625 0.0 0.0	37.5 44.3	28.0	52.4	32.3	0.936	1.0	0.0	0.444	389	1.0 0.0 0.0	45.4 70.9	44.8	83.9	32.3
006	R00Y.062.062 <i>id</i>	0.625 0.0 0.125	0.625 0.625 0.312	379	0.625 0.0 0.114	37.6 44.9	23.4	50.6	27.5	0.445	0.9	0.0	0.183	380	1.0 0.0 0.0	45.4 71.8	44.8	83.9	32.3
007	R11Y.062.062 <i>id</i>	0.625 0.0 0.375	0.625 0.625 0.312	367	0.625 0.0 0.239	37.7 45.6	17.4	48.8	20.8	0.444	0.937	0.755	0.0	367	1.0 0.0 0.0	45.4 73.0	27.8	78.2	20.8
008	B69R.062.062 <i>id</i>	0.625 0.0 0.375	0.625 0.625 0.312	353	0.625 0.0 0.385	37.8 47.2	9.5	48.1	11.4	0.448	0.937	0.606	0.0	352	1.0 0.0 0.0	46.0 75.5	15.2	77.1	11.4
009	B59R.062.062 <i>id</i>	0.625 0.0 0.625	0.625 0.625 0.312	341	0.625 0.0 0.51	37.8 48.6	3.9	48.7	4.6	0.451	0.942	0.405	0.0	339	1.0 0.0 0.0	46.1 77.7	6.2	78.0	4.6
010	B59R.062.062 <i>id</i>	0.625 0.0 0.625	0.625 0.625 0.312	330	0.625 0.0 0.625	37.9 49.5	-0.1	49.5	359.8	0.456	0.941	0.425	0.0	330	1.0 0.0 0.0	46.1 79.3	-0.2	79.3	359.8
011	B42R.07.07 <i>id</i>	0.625 0.0 0.75	0.625 0.625 0.312	321	0.637 0.0 0.75	38.9 59.7	-4.7	55.9	355.4	0.409	0.955	0.283	0.0	322	1.0 0.0 0.0	46.1 79.3	-5.9	74.6	355.4
012	B36R.087.087 <i>id</i>	0.625 0.0 0.875	0.625 0.625 0.437	314	0.641 0.0 0.875	39.2 61.5	-8.7	62.1	351.9	0.378	0.972	0.144	0.0	315	1.0 0.0 0.0	47.3 74.3	-9.9	71.0	351.9
013	B31R.100.100 <i>id</i>	0.625 0.0 1.0	0.625 0.625 0.437	308	0.633 0.0 1.0	40.1 38.3	-13.7	67.2	348.2	0.368	0.989	0.100	0.0	308	1.0 0.0 0.0	47.3 74.3	-13.7	67.2	348.2
014	B31R.100.100 <i>id</i>	0.625 0.125 0.0	0.625 0.625 0.312	41	0.625 0.114 0.0	41.1 36.1	32.8	48.8	42.2	0.441	0.827	1.0	0.0	39	1.0 0.0 0.0	51.1 57.8	52.5	78.1	42.2
015	R26Y.062.059 <i>id</i>	0.625 0.125 0.125	0.625 0.375 0.312	379	0.625 0.125 0.125	43.8 35.4	22.6	41.9	32.3	0.413	0.79	0.739	0.0	389	1.0 0.0 0.0	45.4 70.9	44.8	83.9	32.3
016	R26Y.062.059 <i>id</i>	0.625 0.125 0.375	0.625 0.375 0.312	376	0.625 0.125 0.241	43.9 35.0	17.4	41.9	32.3	0.418	0.79	0.659	0.0	387	1.0 0.0 0.0	45.4 72.1	35.3	80.3	26.1
017	B61R.1062.059 <i>id</i>	0.625 0.125 0.375	0.625 0.375 0.312	360	0.625 0.125 0.375	44.0 37.1	10.5	38.5	15.9	0.424	0.792	0.551	0.0	360	1.0 0.0 0.0	45.4 74.2	21.1	15.9	15.9
018	B61R.1062.059 <i>id</i>	0.625 0.125 0.375	0.625 0.375 0.312	344	0.625 0.125 0.308	44.0 38.6	4.0	38.8	5.9	0.43	0.798	0.448	0.0	342	1.0 0.0 0.0	46.1 79.3	8.0	77.7	5.9
019	B40R.07.062 <i>id</i>	0.625 0.125 0.625	0.625 0.625 0.312	330	0.625 0.125 0.625	44.1 39.6	-0.1	39.6	359.8	0.433	0.801	0.376	0.0	330	1.0 0.0 0.0	46.1 79.3	-0.2	79.3	359.8
020	B40R.07.062 <i>id</i>	0.625 0.125 0.625	0.625 0.625 0.312	319	0.637 0.125 0.625	44.1 38.6	-4.4	46.0	354.4	0.389	0.819	0.255	0.0	320	1.0 0.0				

-vedi file simili: <http://farbe.li.tu-berlin.de/PI97/PI97.HTM>

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

Input: $rgb/cmyk \rightarrow rgb_{dd}$
Output: 3D-linearizzazione a $cmy0^*_{dd}$

grafico TUB-PI97; codice di tinte: H*d=R00Yd

<i>n</i>	HIC ¹ _{Fold}	<i>rgb²</i> _{Fold}	<i>lcl_Fold</i>	<i>hsa_Fold</i>	<i>rgb²</i> _{Fold}	<i>LabCh³</i> _{Fold}	<i>cmys⁴</i> _{exp,Fold}	<i>hsa⁵</i> _{id}	<i>rgb⁶</i> _{id}	<i>LabCh⁷</i> _{id}	<i>delta</i>
648	R00Y_100_1000d	1.0	0.0	1.0	0.5	390	0.0	32.3	0.0	1.0	0.0
649	R38Y_100_1000d	1.0	0.0	1.0	0.5	383	0.0	44.8	0.0	0.884	0.0
650	R26Y_100_1000d	1.0	0.0	1.0	0.5	376	0.0	83.9	0.0	0.999	0.0
651	R13Y_100_1000d	1.0	0.0	1.0	0.5	368	0.0	82.1	0.0	0.765	0.0
652	R05Y_100_1000d	1.0	0.0	1.0	0.5	360	0.0	26.1	0.0	0.631	0.0
653	B68R_100_1000d	1.0	0.0	1.0	0.5	352	0.0	78.4	0.0	0.360	0.0
654	B61R_100_1000d	1.0	0.0	1.0	0.5	344	0.0	21.1	0.0	0.5	0.0
655	B55R_100_1000d	1.0	0.0	1.0	0.5	337	0.0	77.1	0.0	0.368	0.0
656	B55R_100_1000d	1.0	0.0	1.0	0.5	337	0.0	10.8	0.0	0.0	0.0
657	R11Y_100_1000d	1.0	0.0	1.0	0.5	330	0.0	77.7	0.0	0.234	0.0
658	R00Y_100_087d	1.0	0.0	1.0	0.5	330	0.0	5.9	0.0	0.117	0.0
659	R36Y_100_087d	1.0	0.0	1.0	0.5	330	0.0	3.8	0.0	0.0	0.0
660	R23Y_100_087d	1.0	0.0	1.0	0.5	389	0.0	78.4	0.0	0.882	0.0
661	R03Y_100_087d	1.0	0.0	1.0	0.5	382	0.0	2.8	0.0	0.0	0.0
662	R08Y_100_087d	1.0	0.0	1.0	0.5	375	0.0	79.3	0.0	0.882	0.0
663	B70R_100_087d	1.0	0.0	1.0	0.5	365	0.0	37.7	0.0	0.841	0.0
664	B63R_100_087d	1.0	0.0	1.0	0.5	354	0.0	73.4	0.0	0.665	0.0
665	B56R_100_087d	1.0	0.0	1.0	0.5	344	0.0	29.5	0.0	0.845	0.0
666	B56R_100_087d	1.0	0.0	1.0	0.5	337	0.0	69.8	0.0	0.665	0.0
667	R23Y_100_1000d	1.0	0.0	1.0	0.5	337	0.0	25.0	0.0	0.875	0.0
668	R13Y_100_087d	1.0	0.0	1.0	0.5	42	0.0	68.1	0.0	0.875	0.0
669	R05Y_100_0750d	1.0	0.0	1.0	0.5	389	0.0	14.8	0.0	0.375	0.0
670	R38Y_100_0750d	1.0	0.0	1.0	0.5	389	0.0	3.2	0.0	0.875	0.0
671	R13Y_100_0750d	1.0	0.0	1.0	0.5	360	0.0	70.0	0.0	0.135	0.0
672	R00Y_100_0750d	1.0	0.0	1.0	0.5	360	0.0	69.4	0.0	0.874	0.0
673	B68R_100_0750d	1.0	0.0	1.0	0.5	337	0.0	68.5	0.0	0.029	0.0
674	B56R_100_0750d	1.0	0.0	1.0	0.5	330	0.0	35.8	0.0	0.765	0.0
675	R23Y_100_1000d	1.0	0.0	1.0	0.5	42	0.0	45.7	0.0	0.1	0.0
676	R13Y_100_087d	1.0	0.0	1.0	0.5	380	0.0	76.5	0.0	0.764	0.0
677	R05Y_100_0750d	1.0	0.0	1.0	0.5	368	0.0	69.7	0.0	0.764	0.0
678	R38Y_100_0750d	1.0	0.0	1.0	0.5	360	0.0	62.9	0.0	0.625	0.0
679	R13Y_100_0750d	1.0	0.0	1.0	0.5	352	0.0	23.2	0.0	0.625	0.0
680	R00Y_100_0750d	1.0	0.0	1.0	0.5	344	0.0	59.1	0.0	0.49	0.0
681	B69R_100_062d	1.0	0.0	1.0	0.5	339	0.0	23.2	0.0	0.75	0.0
682	B59R_100_062d	1.0	0.0	1.0	0.5	339	0.0	5.6	0.0	0.316	0.0
683	B50Y_100_062d	1.0	0.0	1.0	0.5	330	0.0	15.9	0.0	0.375	0.0
684	B48Y_100_062d	1.0	0.0	1.0	0.5	329	0.0	8.9	0.0	0.375	0.0
685	R41Y_100_087d	1.0	0.0	1.0	0.5	59	0.0	58.0	0.0	0.0	0.0
686	R31Y_100_075d	1.0	0.0	1.0	0.5	54	0.0	3.7	0.0	0.75	0.0
687	R18Y_100_062d	1.0	0.0	1.0	0.5	48	0.0	59.4	0.0	0.129	0.0
688	R00Y_100_050d	1.0	0.0	1.0	0.5	39	0.0	58.4	0.0	0.755	0.0
689	R26Y_100_050d	1.0	0.0	1.0	0.5	389	0.0	58.4	0.0	0.632	0.0
690	R00Y_100_050d	1.0	0.0	1.0	0.5	377	0.0	56.3	0.0	0.632	0.0
691	B61R_100_050d	1.0	0.0	1.0	0.5	360	0.0	48.2	0.0	0.632	0.0
692	B50R_100_050d	1.0	0.0	1.0	0.5	342	0.0	39.9	0.0	0.625	0.0
693	R33Y_100_100d	1.0	0.0	1.0	0.5	68	0.0	52.4	0.0	0.625	0.0
694	R38Y_100_087d	1.0	0.0	1.0	0.5	65	0.0	27.5	0.0	0.625	0.0
695	R50Y_100_075d	1.0	0.0	1.0	0.5	52	0.0	48.1	0.0	0.625	0.0
696	R38Y_100_075d	1.0	0.0	1.0	0.5	59	0.0	50.6	0.0	0.625	0.0
697	R23Y_100_050d	1.0	0.0	1.0	0.5	42	0.0	23.4	0.0	0.625	0.0
698	R00Y_100_037d	1.0	0.0	1.0	0.5	39	0.0	48.8	0.0	0.625	0.0
699	R38Y_100_037d	1.0	0.0	1.0	0.5	369	0.0	9.5	0.0	0.625	0.0
700	R50Y_100_037d	1.0	0.0	1.0	0.5	352	0.0	48.1	0.0	0.625	0.0
701	B69R_100_062d	1.0	0.0	1.0	0.5	339	0.0	48.1	0.0	0.625	0.0
702	R76Y_100_100d	1.0	0.0	1.0	0.5	77	0.0	38.6	0.0	0.631	0.0
703	R73Y_100_087d	1.0	0.0	1.0	0.5	75	0.0	38.5	0.0	0.639	0.0
704	R68Y_100_075d	1.0	0.0	1.0	0.5	71	0.0	35.9	0.0	0.498	0.0
705	R61Y_100_050d	1.0	0.0	1.0	0.5	68	0.0	67.1	0.0	0.513	0.0
706	R31Y_100_037d	1.0	0.0	1.0	0.5	65	0.0	60.3	0.0	0.513	0.0
707	R00Y_100_025d	1.0	0.0	1.0	0.5	61	0.0	56.2	0.0	0.513	0.0
708	R00Y_100_025d	1.0	0.0	1.0	0.5	59	0.0	42.2	0.0	0.525	0.0
709	R00Y_100_025d	1.0	0.0	1.0	0.5	52	0.0	41.9	0.0	0.537	0.0
710	B58R_100_037d	1.0	0.0	1.0	0.5	49	0.0	38.5	0.0	0.375	0.0
711	B50R_100_025d	1.0	0.0	1.0	0.5	46	0.0	38.8	0.0	0.125	0.0
712	R86Y_100_087d	1.0	0.0	1.0	0.5	83	0.0	79.1	0.0	0.514	0.0
713	R85Y_100_075d	1.0	0.0	1.0	0.5	82	0.0	39.6	0.0	0.125	0.0
714	R81Y_100_062d	1.0	0.0	1.0	0.5	80	0.0	74.8	0.0	0.027	0.0
715	R76Y_100_050d	1.0	0.0	1.0	0.5	77	0.0	65.2	0.0	0.387	0.0
716	R68Y_100_037d	1.0	0.0	1.0	0.5	71	0.0	79.0	0.0	0.874	0.0
717	R50Y_100_025d	1.0	0.0	1.0	0.5	60	0.0	67.6	0.0	0.704	0.0
718	R00Y_100_012d	1.0	0.0	1.0	0.5	39	0.0	46.2	0.0	0.415	0.0
719	B50R_100_012d	1.0	0.0	1.0	0.5	389	0.0	36.2	0.0	0.422	0.0
720	Y00G_100_100d	1.0	0.0	1.0	0.5	89	0.0	48.1	0.0	0.426	0.0
721	Y00G_100_087d	1.0	0.0	1.0	0.5	89	0.0	29.6	0.0	0.426	0.0
722	Y00G_100_075d	1.0	0.0	1.0	0.5	89	0.0	11.7	0.0	0.426	0.0
723	Y00G_100_062d	1.0	0.0	1.0	0.5	89	0.0	29.6	0.0	0.426	0.0
724	Y00G_100_050d	1.0	0.0	1.0	0.5	89	0.0	29.6	0.0	0.426	0.0
725	Y00G_100_037d	1.0	0.0	1.0	0.5	89	0.0	29.6	0.0	0.426	0.0
726	Y00G_100_025d	1.0	0.0	1.0	0.5	89	0.0	29.6	0.0	0.426	0.0
727	Y00G_100_012d	1.0	0.0	1.0	0.5	89	0.0	29.6	0.0	0.426	0.0
728	NW_100d	1.0	1.0	1.0	1.0	360	0.0	0.0	0.0	0.0	0.0

n	H* ₀ *Fid	rgb_Fid	lch_Fid	hsl_Fid	rgb_Fid	LabCH_Fid	cmyk*_sep_Fid	delta	hsl_Fid	rgb_Fid	LabCH_Fid	delta
729	NW_100ad	0.875	1.0	1.0	0.0	95.6	0.0	0.0	360	1.0	95.6	0.0
730	G50B_100.012ad	0.875	1.0	1.0	0.0	90.7	0.001	0.0	210	1.0	56.8	-25.5
731	G50B_100.025ad	0.875	1.0	1.0	0.0	85.9	0.007	0.0	210	1.0	56.8	-25.5
732	G50B_100.037ad	0.875	1.0	1.0	0.0	81.1	0.014	0.0	210	1.0	56.8	-25.5
733	G50B_100.050ad	0.875	1.0	1.0	0.0	76.2	0.021	0.0	210	1.0	56.8	-25.5
734	G50B_100.062ad	0.875	1.0	1.0	0.0	71.3	0.028	0.0	210	1.0	56.8	-25.5
735	G50B_100.075ad	0.875	1.0	1.0	0.0	66.5	0.035	0.0	210	1.0	56.8	-25.5
736	G50B_100.087ad	0.875	1.0	1.0	0.0	61.6	0.042	0.0	210	1.0	56.8	-25.5
737	G50B_100.100ad	0.875	1.0	1.0	0.0	56.8	0.049	0.0	210	1.0	56.8	-25.5
738	ROY_100.012ad	0.875	1.0	1.0	0.0	51.9	0.056	0.0	360	1.0	56.8	-25.5
739	ROY_100.025ad	0.875	1.0	1.0	0.0	47.0	0.063	0.0	360	1.0	56.8	-25.5
740	ROY_100.037ad	0.875	1.0	1.0	0.0	42.1	0.070	0.0	360	1.0	56.8	-25.5
741	ROY_100.050ad	0.875	1.0	1.0	0.0	37.2	0.077	0.0	360	1.0	56.8	-25.5
742	ROY_100.062ad	0.875	1.0	1.0	0.0	32.3	0.084	0.0	360	1.0	56.8	-25.5
743	ROY_100.075ad	0.875	1.0	1.0	0.0	27.4	0.091	0.0	360	1.0	56.8	-25.5
744	ROY_100.087ad	0.875	1.0	1.0	0.0	22.5	0.098	0.0	360	1.0	56.8	-25.5
745	ROY_100.100ad	0.875	1.0	1.0	0.0	17.6	0.105	0.0	360	1.0	56.8	-25.5
746	ROY_100.012ad	0.875	1.0	1.0	0.0	12.7	0.112	0.0	360	1.0	56.8	-25.5
747	ROY_100.025ad	0.875	1.0	1.0	0.0	7.8	0.119	0.0	360	1.0	56.8	-25.5
748	ROY_100.037ad	0.875	1.0	1.0	0.0	2.9	0.126	0.0	360	1.0	56.8	-25.5
749	ROY_100.050ad	0.875	1.0	1.0	0.0	-2.0	0.133	0.0	360	1.0	56.8	-25.5
750	ROY_100.062ad	0.875	1.0	1.0	0.0	-7.1	0.140	0.0	360	1.0	56.8	-25.5
751	ROY_100.075ad	0.875	1.0	1.0	0.0	-12.2	0.147	0.0	360	1.0	56.8	-25.5
752	ROY_100.087ad	0.875	1.0	1.0	0.0	-17.3	0.154	0.0	360	1.0	56.8	-25.5
753	ROY_100.100ad	0.875	1.0	1.0	0.0	-22.4	0.161	0.0	360	1.0	56.8	-25.5
754	ROY_100.012ad	0.875	1.0	1.0	0.0	-27.5	0.168	0.0	360	1.0	56.8	-25.5
755	ROY_100.025ad	0.875	1.0	1.0	0.0	-32.6	0.175	0.0	360	1.0	56.8	-25.5
756	ROY_100.037ad	0.875	1.0	1.0	0.0	-37.7	0.182	0.0	360	1.0	56.8	-25.5
757	ROY_100.050ad	0.875	1.0	1.0	0.0	-42.8	0.189	0.0	360	1.0	56.8	-25.5
758	ROY_100.062ad	0.875	1.0	1.0	0.0	-47.9	0.196	0.0	360	1.0	56.8	-25.5
759	ROY_100.075ad	0.875	1.0	1.0	0.0	-53.0	0.203	0.0	360	1.0	56.8	-25.5
760	ROY_100.087ad	0.875	1.0	1.0	0.0	-58.1	0.210	0.0	360	1.0	56.8	-25.5
761	ROY_100.100ad	0.875	1.0	1.0	0.0	-63.2	0.217	0.0	360	1.0	56.8	-25.5
762	ROY_100.012ad	0.875	1.0	1.0	0.0	-68.3	0.224	0.0	360	1.0	56.8	-25.5
763	ROY_100.025ad	0.875	1.0	1.0	0.0	-73.4	0.231	0.0	360	1.0	56.8	-25.5
764	ROY_100.037ad	0.875	1.0	1.0	0.0	-78.5	0.238	0.0	360	1.0	56.8	-25.5
765	ROY_100.050ad	0.875	1.0	1.0	0.0	-83.6	0.245	0.0	360	1.0	56.8	-25.5
766	ROY_100.062ad	0.875	1.0	1.0	0.0	-88.7	0.252	0.0	360	1.0	56.8	-25.5
767	ROY_100.075ad	0.875	1.0	1.0	0.0	-93.8	0.259	0.0	360	1.0	56.8	-25.5
768	ROY_100.087ad	0.875	1.0	1.0	0.0	-98.9	0.266	0.0	360	1.0	56.8	-25.5
769	ROY_100.100ad	0.875	1.0	1.0	0.0	-104.0	0.273	0.0	360	1.0	56.8	-25.5
770	ROY_100.012ad	0.875	1.0	1.0	0.0	-109.1	0.280	0.0	360	1.0	56.8	-25.5
771	ROY_100.025ad	0.875	1.0	1.0	0.0	-114.2	0.287	0.0	360	1.0	56.8	-25.5
772	ROY_100.037ad	0.875	1.0	1.0	0.0	-119.3	0.294	0.0	360	1.0	56.8	-25.5
773	ROY_100.050ad	0.875	1.0	1.0	0.0	-124.4	0.301	0.0	360	1.0	56.8	-25.5
774	ROY_100.062ad	0.875	1.0	1.0	0.0	-129.5	0.308	0.0	360	1.0	56.8	-25.5
775	ROY_100.075ad	0.875	1.0	1.0	0.0	-134.6	0.315	0.0	360	1.0	56.8	-25.5
776	ROY_100.087ad	0.875	1.0	1.0	0.0	-139.7	0.322	0.0	360	1.0	56.8	-25.5
777	ROY_100.100ad	0.875	1.0	1.0	0.0	-144.8	0.329	0.0	360	1.0	56.8	-25.5
778	ROY_100.012ad	0.875	1.0	1.0	0.0	-149.9	0.336	0.0	360	1.0	56.8	-25.5
779	ROY_100.025ad	0.875	1.0	1.0	0.0	-155.0	0.343	0.0	360	1.0	56.8	-25.5
780	ROY_100.037ad	0.875	1.0	1.0	0.0	-160.1	0.350	0.0	360	1.0	56.8	-25.5
781	ROY_100.050ad	0.875	1.0	1.0	0.0	-165.2	0.357	0.0	360	1.0	56.8	-25.5
782	ROY_100.062ad	0.875	1.0	1.0	0.0	-170.3	0.364	0.0	360	1.0	56.8	-25.5
783	ROY_100.075ad	0.875	1.0	1.0	0.0	-175.4	0.371	0.0	360	1.0	56.8	-25.5
784	ROY_100.087ad	0.875	1.0	1.0	0.0	-180.5	0.378	0.0	360	1.0	56.8	-25.5
785	ROY_100.100ad	0.875	1.0	1.0	0.0	-185.6	0.385	0.0	360	1.0	56.8	-25.5
786	ROY_100.012ad	0.875	1.0	1.0	0.0	-190.7	0.392	0.0	360	1.0	56.8	-25.5
787	ROY_100.025ad	0.875	1.0	1.0	0.0	-195.8	0.399	0.0	360	1.0	56.8	-25.5
788	ROY_100.037ad	0.875	1.0	1.0	0.0	-200.9	0.406	0.0	360	1.0	56.8	-25.5
789	ROY_100.050ad	0.875	1.0	1.0	0.0	-206.0	0.413	0.0	360	1.0	56.8	-25.5
790	ROY_100.062ad	0.875	1.0	1.0	0.0	-211.1	0.420	0.0	360	1.0	56.8	-25.5
791	ROY_100.075ad	0.875	1.0	1.0	0.0	-216.2	0.427	0.0	360	1.0	56.8	-25.5
792	ROY_100.087ad	0.875	1.0	1.0	0.0	-221.3	0.434	0.0	360	1.0	56.8	-25.5
793	ROY_100.100ad	0.875	1.0	1.0	0.0	-226.4	0.441	0.0	360	1.0	56.8	-25.5
794	ROY_100.012ad	0.875	1.0	1.0	0.0	-231.5	0.448	0.0	360	1.0	56.8	-25.5
795	ROY_100.025ad	0.875	1.0	1.0	0.0	-236.6	0.455	0.0	360	1.0	56.8	-25.5
796	ROY_100.037ad	0.875	1.0	1.0	0.0	-241.7	0.462	0.0	360	1.0	56.8	-25.5
797	ROY_100.050ad	0.875	1.0	1.0	0.0	-246.8	0.469	0.0	360	1.0	56.8	-25.5
798	ROY_100.062ad	0.875	1.0	1.0	0.0	-251.9	0.476	0.0	360	1.0	56.8	-25.5
799	ROY_100.075ad	0.875	1.0	1.0	0.0	-257.0	0.483	0.0	360	1.0	56.8	-25.5
800	ROY_100.087ad	0.875	1.0	1.0	0.0	-262.1	0.490	0.0	360	1.0	56.8	-25.5
801	ROY_100.100ad	0.875	1.0	1.0	0.0	-267.2	0.497	0.0	360	1.0	56.8	-25.5
802	ROY_100.012ad	0.875	1.0	1.0	0.0	-272.3	0.504	0.0	360	1.0	56.8	-25.5
803	ROY_100.025ad	0.875	1.0	1.0	0.0	-277.4	0.511	0.0	360	1.0	56.8	-25.5
804	ROY_100.037ad	0.875	1.0	1.0	0.0	-282.5	0.518	0.0	360	1.0	56.8	-25.5
805	ROY_100.050ad	0.875	1.0	1.0	0.0	-287.6	0.525	0.0	360	1.0	56.8	-25.5
806	ROY_100.062ad	0.875	1.0	1.0	0.0	-292.7	0.532	0.0	360	1.0	56.8	-25.5
807	ROY_100.075ad	0.875	1.0	1.0	0.0	-297.8	0.539	0.0	360	1.0	56.8	-25.5
808	ROY_100.087ad	0.875	1.0	1.0	0.0	-302.9	0.546	0.0	360	1.0	56.8	-25.5
809	ROY_100.100ad	0.875	1.0	1.0	0.0	-308.0	0.553	0.0	360	1.0	56.8	-25.5

PI97-7N, 20/33-F

grafico TUB-PI97; codice di tinte: H*d=R00Yd
colori e la differenza, ΔE*

Input: rgb/cmyk -> rgbd
Output: 3D-linearizzazione a cmy0*dd

4-1032831-F0

vedi file simili: http://farbe.li.tu-berlin.de/PI97/PI97.HTM
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

iscrizione TUB: 20150701-PI97/PI97L0FP.PDF /.PS

Application per la misura dell'output output nella stampa di offset, separazione cmy0* (CMY0)

TUB materiale: code=rha4ta

vedi file simili: <http://farbe.li.tu-berlin.de/PI97/PI97.HTM>

Informazioni tecniche: <http://www.ps.bam.de/~farbmetrik>

<http://farbe.li.tu-berlin.de/PI97/PI97L0FP.PDF /.PS>; linearizzazione 3D
F: linearizzazione 3D PI97/PI97L30FP.DAT nel file (F), pagine 32/33

grafico TUB-PI97; codice di tinte: H*d=R00Yd
colori e la differenza, ΔE^*

Input: *rgb/cmyk* -> *rgbbd*
Output: 3D-linearizzazione a *cmy0** Δd

n	H* ^C -Fid	rgb [*] -Fid	rgb [*] -Fid	rgb [*] -Fid	LabCH [*] -Fid	cmy0 [*] -Fid	cmy0 [*] -Fid	rgb [*] -Fid	LabCH [*] -Fid	delta
972	NW 000ad	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
973	NW 012ad	0.125	0.125	0.125	0.0	0.0	0.0	0.0	0.0	0.0
974	NW 025ad	0.25	0.25	0.25	0.0	0.0	0.0	0.0	0.0	0.0
975	NW 037ad	0.375	0.375	0.375	0.0	0.0	0.0	0.0	0.0	0.0
976	NW 050ad	0.5	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0
977	NW 062ad	0.625	0.625	0.625	0.0	0.0	0.0	0.0	0.0	0.0
978	NW 075ad	0.75	0.75	0.75	0.0	0.0	0.0	0.0	0.0	0.0
979	NW 087ad	0.875	0.875	0.875	0.0	0.0	0.0	0.0	0.0	0.0
980	NW 100ad	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
981	NW 000ad	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
982	NW 012ad	0.125	0.125	0.125	0.0	0.0	0.0	0.0	0.0	0.0
983	NW 025ad	0.25	0.25	0.25	0.0	0.0	0.0	0.0	0.0	0.0
984	NW 037ad	0.375	0.375	0.375	0.0	0.0	0.0	0.0	0.0	0.0
985	NW 050ad	0.5	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0
986	NW 062ad	0.625	0.625	0.625	0.0	0.0	0.0	0.0	0.0	0.0
987	NW 075ad	0.75	0.75	0.75	0.0	0.0	0.0	0.0	0.0	0.0
988	NW 087ad	0.875	0.875	0.875	0.0	0.0	0.0	0.0	0.0	0.0
989	NW 100ad	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
990	NW 000ad	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
991	NW 012ad	0.125	0.125	0.125	0.0	0.0	0.0	0.0	0.0	0.0
992	NW 025ad	0.25	0.25	0.25	0.0	0.0	0.0	0.0	0.0	0.0
993	NW 037ad	0.375	0.375	0.375	0.0	0.0	0.0	0.0	0.0	0.0
994	NW 050ad	0.5	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0
995	NW 062ad	0.625	0.625	0.625	0.0	0.0	0.0	0.0	0.0	0.0
996	NW 075ad	0.75	0.75	0.75	0.0	0.0	0.0	0.0	0.0	0.0
997	NW 087ad	0.875	0.875	0.875	0.0	0.0	0.0	0.0	0.0	0.0
998	NW 100ad	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
999	NW 000ad	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1000	NW 012ad	0.125	0.125	0.125	0.0	0.0	0.0	0.0	0.0	0.0
1001	NW 025ad	0.25	0.25	0.25	0.0	0.0	0.0	0.0	0.0	0.0
1002	NW 037ad	0.375	0.375	0.375	0.0	0.0	0.0	0.0	0.0	0.0
1003	NW 050ad	0.5	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0
1004	NW 062ad	0.625	0.625	0.625	0.0	0.0	0.0	0.0	0.0	0.0
1005	NW 075ad	0.75	0.75	0.75	0.0	0.0	0.0	0.0	0.0	0.0
1006	NW 087ad	0.875	0.875	0.875	0.0	0.0	0.0	0.0	0.0	0.0
1007	NW 100ad	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
1008	NW 000ad	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1009	NW 006ad	0.066	0.066	0.066	0.0	0.0	0.0	0.0	0.0	0.0
1010	NW 013ad	0.133	0.133	0.133	0.0	0.0	0.0	0.0	0.0	0.0
1011	NW 020ad	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0
1012	NW 026ad	0.266	0.266	0.266	0.0	0.0	0.0	0.0	0.0	0.0
1013	NW 033ad	0.333	0.333	0.333	0.0	0.0	0.0	0.0	0.0	0.0
1014	NW 040ad	0.4	0.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0
1015	NW 046ad	0.466	0.466	0.466	0.0	0.0	0.0	0.0	0.0	0.0
1016	NW 053ad	0.533	0.533	0.533	0.0	0.0	0.0	0.0	0.0	0.0
1017	NW 060ad	0.6	0.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0
1018	NW 066ad	0.666	0.666	0.666	0.0	0.0	0.0	0.0	0.0	0.0
1019	NW 073ad	0.734	0.734	0.734	0.0	0.0	0.0	0.0	0.0	0.0
1020	NW 080ad	0.8	0.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0
1021	NW 086ad	0.866	0.866	0.866	0.0	0.0	0.0	0.0	0.0	0.0
1022	NW 093ad	0.933	0.933	0.933	0.0	0.0	0.0	0.0	0.0	0.0
1023	NW 100ad	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
1024	NW 000ad	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1025	NW 006ad	0.066	0.066	0.066	0.0	0.0	0.0	0.0	0.0	0.0
1026	NW 013ad	0.133	0.133	0.133	0.0	0.0	0.0	0.0	0.0	0.0
1027	NW 020ad	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0
1028	NW 026ad	0.266	0.266	0.266	0.0	0.0	0.0	0.0	0.0	0.0
1029	NW 033ad	0.333	0.333	0.333	0.0	0.0	0.0	0.0	0.0	0.0
1030	NW 040ad	0.4	0.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0
1031	NW 046ad	0.466	0.466	0.466	0.0	0.0	0.0	0.0	0.0	0.0
1032	NW 053ad	0.533	0.533	0.533	0.0	0.0	0.0	0.0	0.0	0.0
1033	NW 060ad	0.6	0.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0
1034	NW 066ad	0.666	0.666	0.666	0.0	0.0	0.0	0.0	0.0	0.0
1035	NW 073ad	0.734	0.734	0.734	0.0	0.0	0.0	0.0	0.0	0.0
1036	NW 080ad	0.8	0.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0
1037	NW 086ad	0.866	0.866	0.866	0.0	0.0	0.0	0.0	0.0	0.0
1038	NW 093ad	0.933	0.933	0.933	0.0	0.0	0.0	0.0	0.0	0.0
1039	NW 100ad	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
1040	NW 000ad	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1041	NW 006ad	0.066	0.066	0.066	0.0	0.0	0.0	0.0	0.0	0.0
1042	NW 013ad	0.133	0.133	0.133	0.0	0.0	0.0	0.0	0.0	0.0
1043	NW 020ad	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0
1044	NW 026ad	0.266	0.266	0.266	0.0	0.0	0.0	0.0	0.0	0.0
1045	NW 033ad	0.333	0.333	0.333	0.0	0.0	0.0	0.0	0.0	0.0
1046	NW 040ad	0.4	0.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0
1047	NW 046ad	0.466	0.466	0.466	0.0	0.0	0.0	0.0	0.0	0.0
1048	NW 053ad	0.533	0.533	0.533	0.0	0.0	0.0	0.0	0.0	0.0
1049	NW 060ad	0.6	0.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0
1050	NW 066ad	0.666	0.666	0.666	0.0	0.0	0.0	0.0	0.0	0.0
1051	NW 073ad	0.734	0.734	0.734	0.0	0.0	0.0	0.0	0.0	0.0
1052	NW 080ad	0.8	0.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0

iscrizione TUB: 20150701-PI97/PI97L0FP.PDF /.PS

TUB materiale: code=rha4ta
Application per la misura dell'output output nella stampa di offset, separazione cmy0* (CMY0)

n	HVC*Fid	rgb_Fid	ic*_Fid	hsa_Fid	rgb*_Fid	LabCH*_Fid	cmyn*_sep_Fid	cmyn*_sep_Fid	hsa_did	rgb*_did	LabCH*_did	delta
1053	NW_086did	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	86.6 0.0 0.0	0.173 0.108 0.099	0.0 0.0 0.0	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6	0.0 0.0 0.0
1054	NW_093did	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	90.8 0.0 0.0	0.09 0.054 0.05	0.0 0.0 0.0	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6	0.0 0.0 0.0
1055	NW_100did	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6	0.0 0.0 0.0
1056	NW_006did	0.066 0.066 0.066	0.066 0.066 0.066	0.066 0.066 0.066	0.066 0.066 0.066	29.0 0.0 0.0	1.0 1.0 1.0	0.0 0.0 0.0	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6	0.0 0.0 0.0
1057	NW_013did	0.133 0.133 0.133	0.133 0.133 0.133	0.133 0.133 0.133	0.133 0.133 0.133	33.8 0.0 0.0	0.935 0.825 0.825	0.0 0.0 0.0	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6	0.0 0.0 0.0
1058	NW_020did	0.2 0.2 0.2	0.2 0.2 0.2	0.2 0.2 0.2	0.2 0.2 0.2	38.6 0.0 0.0	0.879 0.763 0.763	0.0 0.0 0.0	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6	0.0 0.0 0.0
1059	NW_026did	0.266 0.266 0.266	0.266 0.266 0.266	0.266 0.266 0.266	0.266 0.266 0.266	43.3 0.0 0.0	0.799 0.661 0.661	0.0 0.0 0.0	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6	0.0 0.0 0.0
1060	NW_033did	0.333 0.333 0.333	0.333 0.333 0.333	0.333 0.333 0.333	0.333 0.333 0.333	48.1 0.0 0.0	0.731 0.571 0.571	0.0 0.0 0.0	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6	0.0 0.0 0.0
1061	NW_040did	0.4 0.4 0.4	0.4 0.4 0.4	0.4 0.4 0.4	0.4 0.4 0.4	52.8 0.0 0.0	0.682 0.507 0.507	0.0 0.0 0.0	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6	0.0 0.0 0.0
1062	NW_046did	0.466 0.466 0.466	0.466 0.466 0.466	0.466 0.466 0.466	0.466 0.466 0.466	57.5 0.0 0.0	0.636 0.454 0.454	0.0 0.0 0.0	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6	0.0 0.0 0.0
1063	NW_053did	0.533 0.533 0.533	0.533 0.533 0.533	0.533 0.533 0.533	0.533 0.533 0.533	62.3 0.0 0.0	0.574 0.354 0.354	0.0 0.0 0.0	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6	0.0 0.0 0.0
1064	NW_059did	0.59 0.59 0.59	0.59 0.59 0.59	0.59 0.59 0.59	0.59 0.59 0.59	67.1 0.0 0.0	0.509 0.328 0.328	0.0 0.0 0.0	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6	0.0 0.0 0.0
1065	NW_066did	0.6 0.6 0.6	0.6 0.6 0.6	0.6 0.6 0.6	0.6 0.6 0.6	71.8 0.0 0.0	0.442 0.278 0.278	0.0 0.0 0.0	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6	0.0 0.0 0.0
1066	NW_066did	0.666 0.666 0.666	0.666 0.666 0.666	0.666 0.666 0.666	0.666 0.666 0.666	76.6 0.0 0.0	0.377 0.228 0.228	0.0 0.0 0.0	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6	0.0 0.0 0.0
1067	NW_073did	0.734 0.734 0.734	0.734 0.734 0.734	0.734 0.734 0.734	0.734 0.734 0.734	81.3 0.0 0.0	0.314 0.191 0.191	0.0 0.0 0.0	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6	0.0 0.0 0.0
1068	NW_086did	0.8 0.8 0.8	0.8 0.8 0.8	0.8 0.8 0.8	0.8 0.8 0.8	86.6 0.0 0.0	0.252 0.153 0.153	0.0 0.0 0.0	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6	0.0 0.0 0.0
1069	NW_086did	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	90.8 0.0 0.0	0.173 0.108 0.099	0.0 0.0 0.0	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6	0.0 0.0 0.0
1070	NW_093did	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	95.6 0.0 0.0	0.09 0.054 0.05	0.0 0.0 0.0	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6	0.0 0.0 0.0
1071	NW_100did	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6	0.0 0.0 0.0
1072	ROY_100_100did	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6	0.0 0.0 0.0
1073	G50B_100_100did	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	44.8 83.9 32.3	1.0 1.0 1.0	0.0 0.0 0.0	389 210 89	0.0 0.0 0.0	45.4 70.9 32.3	83.9 48.7 23.4
1074	ROY_100_100did	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	389 210 89	0.0 0.0 0.0	45.4 70.9 32.3	83.9 48.7 23.4
1075	G50B_100_100did	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	44.8 83.9 32.3	1.0 1.0 1.0	0.0 0.0 0.0	389 210 89	0.0 0.0 0.0	45.4 70.9 32.3	83.9 48.7 23.4
1076	ROY_100_100did	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	389 210 89	0.0 0.0 0.0	45.4 70.9 32.3	83.9 48.7 23.4
1077	G50B_100_100did	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	44.8 83.9 32.3	1.0 1.0 1.0	0.0 0.0 0.0	389 210 89	0.0 0.0 0.0	45.4 70.9 32.3	83.9 48.7 23.4
1078	ROY_100_100did	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	389 210 89	0.0 0.0 0.0	45.4 70.9 32.3	83.9 48.7 23.4
1079	G50B_100_100did	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	44.8 83.9 32.3	1.0 1.0 1.0	0.0 0.0 0.0	389 210 89	0.0 0.0 0.0	45.4 70.9 32.3	83.9 48.7 23.4

4-1033231-F0

PI970-7N, 33/33-F

grafico TUB-PI97; codice di tinte: H*_d=R00Y_d
colori e la differenza, ΔE^*

Input: rgb/cmyk -> rgbd
Output: 3D-linearizzazione a cmy0*_dd